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Create efficient power

Crimping Tools



http://www.iwiss.com

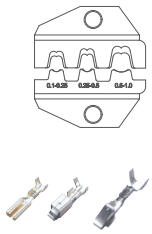
IWISS® TOOLS

SN SERIES MINI EUROPEAN STYLE CRIMPING PLIER

SN-28B

Range of Application
For Non-Insulated tabs and receptacles



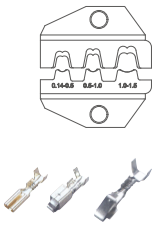


Specification
Crimping Range: 0.1-1.0mm^2, AWG: 28-18,For 2.54mm 3.96mm KF2510 connector
Wire-electrode cutting die sets promise a high-precision crimping result.
Work with Molex part 43030-0006 terminal connector
Good for ATX, EPS, PCIE and SATA power pins
Length :190mm; Weight :0.35kg

SN-48B

Range of Application
For Non-Insulated tabs and receptacles



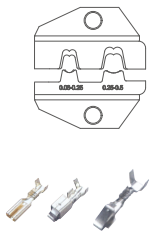


Specification
Crimping Range: 0.14-1.5mm^2; AWG: 26-16
Material: High-carbon steel
Used for Dupont & JST-SM Molex Connectors and Pins
For 3.96/4.8/5.08/6.3 mm grounding terminal connectors
length :190mm ;Weight :0.35kg

SN-01BM

Range of Application
For Non-Insulated tabs and receptacles



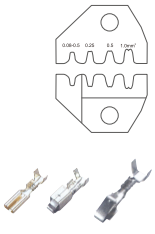


Specification
Crimping Range: 0.08-0.5mm^2; AWG:28-20
Suitable for small connectors
Suitable for PH2.0, XH2.54, KF2510, AMG28-20, JST, Molex,Servo Connector Plug
Length: 190mm;Weight: 0.37kg

SN-2549

Range of Application
For Non-Insulated tabs and receptacles



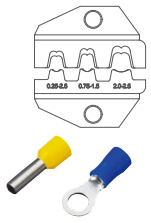


Specification
Crimping Range:0.08-0.5/0.25/0.5/1.0mm^2; AWG:28-18AWG
Compatible with PH2.0/XH2.54/Dupont2.54/2.8/3.0/3.96/4.8/KF2510/JST Terminal
SN-2549=SN-28B+SN-01BM
Length:190mm;Weight:0.37kg

SN-02C

Range of Application
For Non-Insulated tabs and receptacles



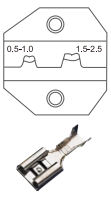


Specification
Green: 0.25-2.5mm^2 24-20AWG Red: 0.75-1.5mm^2 18-16AWG Blue: 2.0-2.5mm^2 14AWG
Length: 191mm; Weight: 0.37kg

SN-11011

Range of Application
For Non-Insulated tabs and receptacles





Specification
Crimping Range: 0.5-2.5mm^2; 20-14AWG
Length:190mm; Weight:0.37kg

SN SERIES RATCHET CRIMPING PLIER

- The components of the ratchet crimping tools are made of special steel
- Designed according to human factors engineering, it can save 50% energy when crimping.
- Precise crimping die sets and integral lock with self releasing mechanism ensure high-quality crimping effect after crimping repeatedly.
- Accurate adjustment before ex works delivery
- Due to best handle grasping position, light and compact structure and handle design ensure perfect crimping effect.

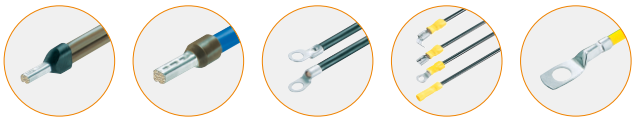


Model	Range of Application	Capacity	AWG	Length	Weight
SN Series Ratchet Crimping Plier					
SN-0725	For Insulated Terminals	0.5-2.5 mm^2	22-14 AWG	190 mm	0.37Kg
SN-0325	For Non-Insulated Terminals	0.75-2.5 mm^2	20-14 AWG	190 mm	0.37Kg
SN-02WF2C	For cable end-sleeves and Insulated Terminals	0.5-2.5 mm^2	22-14 AWG	190 mm	0.37Kg
SN-02WF SNA-02WF	For Non-Insulated tabs and receptacles	0.14-2.5 mm^2	28-14 AWG	190 mm	0.37Kg
SN-05WF	For Insulated and Non-Insulated cable end-sleeves	0.5-6.0 mm^2	20-10 AWG	190 mm	0.37Kg
SN-06WF	For Insulated and Non-Insulated cable end-sleeves	0.25-6.0 mm^2	24-10 AWG	190 mm	0.37Kg
SN-16WF	For Insulated and Non-Insulated cable end-sleeves	6-16 mm^2	10-6 AWG	190 mm	0.37Kg
SN-06WFL	For Insulated and Non-Insulated cable end-sleeves	0.25-6 mm^2	24-10 AWG	190 mm	0.37Kg

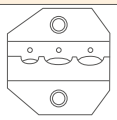
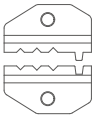
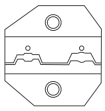
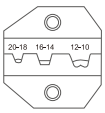
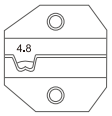
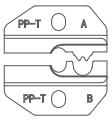
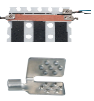
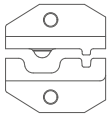
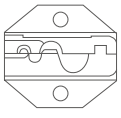
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HS SERIES RATCHET CRIMPING PLIER

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- Due to best handle grasping position, light and compact structure and handle design ensure perfect crimping effect.

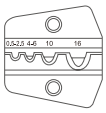
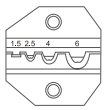
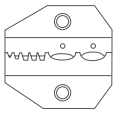
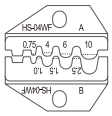
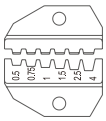
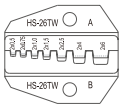
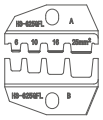
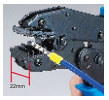
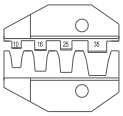
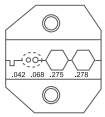
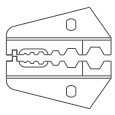
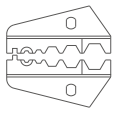
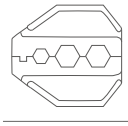




	Model	Range of Application	Capacity	AWG	Length	Weight
HS Series Ratchet Crimping Plier						
	HS-30JC 	For cable end-sleeves and Insulated Terminals	0.5-6.0mm² 1.0-6.0mm² 1.0-6.0mm²	22-10 AWG 20-10 AWG 20-10 AWG	230 mm	0.6Kg
	HS-1 	For crimping the terminal of aviation plug-in	1.0-2.5 mm²	20-14 AWG	230 mm	0.6Kg
	HS-07FL 	For 0.5-2.5mm² Flag Type female receptacles Insulated Terminals	0.5-2.5 mm²	20-14 AWG	230 mm	0.6Kg
	HS-03B/HS-03BC 	For Non-Insulated tabs and receptacles	0.5-6.0 mm²	20-10 AWG	230 mm	0.6Kg
	HS-05FL/HS-FL 	For 4.8-6.3mm² Flag Type receptacles	4.8-6.3 mm²		230 mm	0.6Kg
	HS-11 	For Clamp of galvanothermy film terminal	4.0 mm²	12 AWG	230 mm	0.6Kg
	HS-12 	For 6-8-10mm² Terminals	6-8-10 mm²	10-8 AWG	230 mm	0.6Kg
	HS-101 	For Non-Insulated Terminals	1.5-10 mm²	16-8 AWG	230 mm	0.6Kg

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HS SERIES RATCHET CRIMPING PLIER

	Model	Range of Application	Capacity	AWG	Length	Weight
HS Series Ratchet Crimping Plier						
	HS-1016 	For Non-Insulated Terminals	0.5-16 mm^2	20-8 AWG	230 mm	0.6Kg
	HS-10 	For Non-Insulated Terminals	1.5-6.0 mm^2	16-10 AWG	230 mm	0.6Kg
	HS-06WF2C 	For cable end-sleeves and Insulated Terminals	0.5-2.5 mm^2	20-14 AWG	230 mm	0.6Kg
	HS-04WF 	For Insulated and Non-Insulated cable end-sleeves	1-6.0 mm^2	20-10 AWG	230 mm	0.6Kg
	HS-04WFL 	For Insulated and Non-Insulated cable end-sleeves	0.5-4.0 mm^2	20-12 AWG	230 mm	0.6Kg
	HS-26TW 	For Insulated and Non-Insulated cable end-sleeves	2 × 0.5-6.0 mm^2	2 × 20-10 AWG	230 mm	0.6Kg
	HS-625WFL 	For Non-Insulated Terminals	6-25 mm^2	10-4 AWG	230 mm	0.6Kg 
	HS-35WF 	For Insulated and Non-Insulated cable end-sleeves	10-35 mm^2	8-2 AWG	230 mm	0.6Kg
	HS-02H 	For coaxial cable RG59, RG62, BLEDEN8281,50 and 75 ohm	0.315"(8.0mm)/0.252" (6.4mm)/0.068"(1.7mm)HEX & 0.042"(1.0mm)SQ		230 mm	0.6Kg
	HS-02H1 	For coaxial cable RG59, RG6 VIDEO CABLE	0.346"(8.8mm) /0.319"(8.1mm)/ 0.256"(6.5mm) HEX		230 mm	0.6Kg
	HS-05H 	For coaxial cable Belden 1885A, 1865A,1505A, 1505F,1694A, 1694F,179DT	0.178"(4.5mm)/0.255" (6.5mm)/0.278"(7.0mm)/0.068" (1.7mm)/0.041" (1.0mm) HEX		230 mm	0.6Kg
	HS-457 	For coaxial cable RG6, RG58	0.320"(8.13mm) /0.210"(5.33mm)/ 0.185"(4.7mm) HEX		230 mm	0.6Kg

IWISS® TOOLS

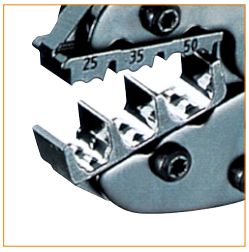
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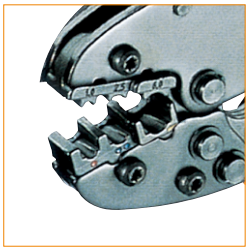


- For crimping non-insulated terminals
- Crimping range: 22-8AWG (0.5-10mm^2)
- Precise crimping die sets and integral lock with self releasing mechanism ensure high-quality crimping effect after crimping repeatedly.
- Scientific leverage design saves energy when operating, Release locking if operates error
- Energy saving by humanization handle design

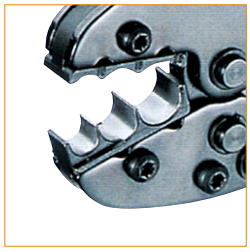




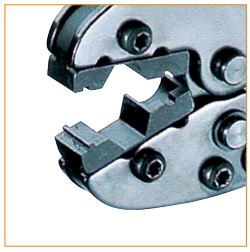
FSC-2550GF
25-50mm^2



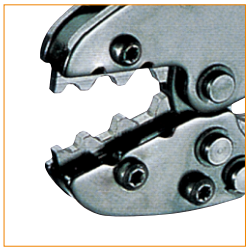
FSC-056YJ
0.5-6.0mm^2



FSC-1025TD
10-25mm^2



FSC-0068
used for coaxial cables

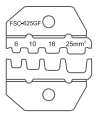
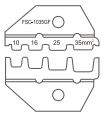
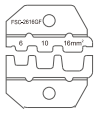
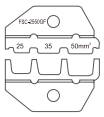
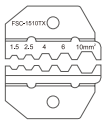
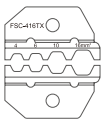
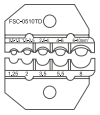
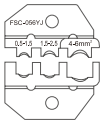
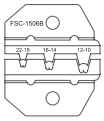


FSC-1025TX/SCX
10-25mm^2

Model	Range of Application	Capacity	AWG	Length	Weight
FSC Series Ratchet Crimping Plier					
FSC-0510GF 	For Insulated and Non-Insulated twin cable end-sleeves	0.5-10 mm^2	22-8 AWG	223 mm	0.73 Kg
FSC-2056GF 	For Insulated and Non-Insulated twin cable end-sleeves	2 × 0.5-6 mm^2	2 × 22-10 AWG	223 mm	0.73 Kg

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FSC SERIES RATCHET CRIMPING PLIER

	Model	Range of Application	Capacity	AWG	Length	Weight
FSC Series Ratchet Crimping Plier						
	FSC-625GF 	For Insulated and Non-Insulated cable end-sleeves	6,10,16,25 mm^2	10-4 AWG	223 mm	0.73 Kg
	FSC-1035GF 	For Insulated and Non-Insulated cable end-sleeves	10,16,25,35 mm^2	8-2 AWG	223 mm	0.73 Kg
	FSC-2616GF 	For Insulated and Non-Insulated twin cable end-sleeves	2 × 6,10,16 mm^2	2 × 10-6 AWG	223 mm	0.73 Kg
	FSC-2550GF 	For Insulated and Non-Insulated cable end-sleeves	25,35,50 mm^2	4-1 AWG	223 mm	0.73 Kg
	FSC-1510TX 	For Insulated Terminals Hexagonal type	1.5,2.5,4,6, 10 mm^2	16-8 AWG	223 mm	0.73 Kg
	FSC-416TX 	For Insulated Terminals Hexagonal type	4,6,10,16 mm^2	12-6 AWG	223 mm	0.73 Kg
	FSC-0510TD 	For Non-Insulated Terminals Point type	0.5-1.5,1.5-2.5, 2.5-4,4-6, 6-10 mm^2	22-8 AWG	223 mm	0.73 Kg
	FSC-056YJ 	For Insulated Terminals	0.5-1.5,1.5-2.5, 4-6 mm^2	22-10 AWG	223 mm	0.73 Kg
	FSC-156B 	For Non-Insulated tabs and receptacles	1.5,2.5,4-6 mm^2	20-10 AWG	223 mm	0.73 Kg



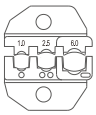
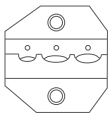
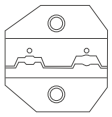
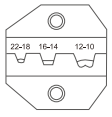
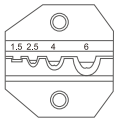
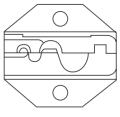
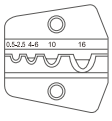
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LY SERIES RATCHET CRIMPING PLIER



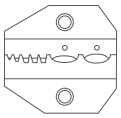
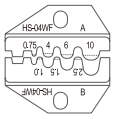
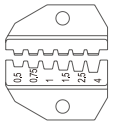
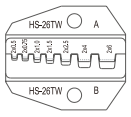
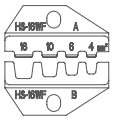
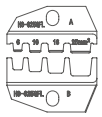
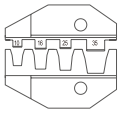
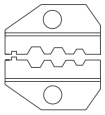
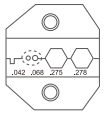
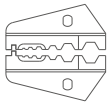
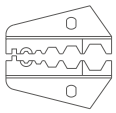
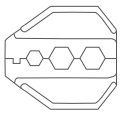


- The components of the ratchet crimping tools are made of special steel.
- Designed according to human factors engineering, it can save 50% energy when crimping.
- Precise crimping die sets and integral lock with self releasing mechanism ensure high-quality crimping effect after crimping repeatedly.
- Accurate adjustment before ex works delivery
- Due to best handle grasping position, light and compact structure and handle design ensure perfect crimping effect.

	Model	Range of Application	Capacity	AWG	Length	Weight
LY Series Ratchet Crimping Plier						
	LY-30J/LY-30JC 	For Insulated Terminals	0.5-6.0 mm^2 1.0-6.0 mm^2	22-10 AWG 20-10 AWG	220 mm	0.49 Kg
	LY-03C 	For Insulated Terminals	1.0-6.0 mm^2	20-10 AWG	220 mm	0.49 Kg
	LY-07FL 	For 0.5-2.5mm^2 Flag Type Insulated female receptacles	0.5-2.5 mm^2	22-14 AWG	220 mm	0.49 Kg
	LY-03B/LY-03BC 	For Non-Insulated tabs and receptacles	1.5-6.0 mm^2 0.5-6.0 mm^2	16-10 AWG 22-10 AWG	220 mm 220 mm	0.49 Kg 0.49 Kg
	LY-10 	For Non-Insulated Terminals	1.5-6.0 mm^2	16-10 AWG	220 mm	0.49 Kg
	LY-101 	For Non-Insulated Terminals	1.5-10 mm^2	16-8 AWG	220 mm	0.49 Kg
	LY-1016 	For Non-Insulated Terminals	0.5-16 mm^2	22-8 AWG	220 mm	0.49 Kg

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LY SERIES RATCHET CRIMPING PLIER

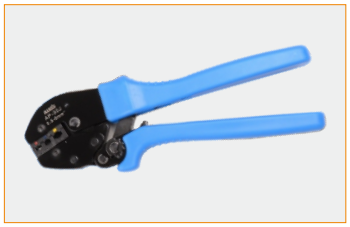
	Model	Range of Application	Capacity	AWG	Length	Weight
LY Series Ratchet Crimping Plier						
	LY-06WF2C 	For cable end-sleeves and Insulated Terminals	0.5-2.5 mm^2	22-14 AWG	220 mm	0.49 Kg
	LY-04WF 	For Insulated and Non-Insulated cable end-sleeves	1-6.0 mm^2	20-10 AWG	220 mm	0.49 Kg
	LY-04WFL 	For Insulated and Non-Insulated cable end-sleeves	0.5-4.0 mm^2	22-12 AWG	220 mm	0.49 Kg
	LY-26TW 	For Insulated and Non-Insulated cable end-sleeves	2 × 0.5–6.0 mm^2	2 × 22–10 AWG	220 mm	0.49 Kg
	LY-16GF 	For Non-Insulated Terminals	4-16 mm^2	16-8 AWG	220 mm	0.49 Kg
	LY-625WFL 	For Non-Insulated Terminals Width:22mm	6-25 mm^2	10-4 AWG	220 mm	0.49 Kg
	LY-35WF 	For Insulated and Non-Insulated cable end-sleeves	10-35 mm^2	8-2 AWG	220 mm	0.49 Kg
	LY-02H2 	For coaxial cable RG59, RG62, BELDEN8281,50 and 75 ohm	0.315"(8.0mm)/ 0.252"(6.4mm)/ 0.068"(1.7mm) HEX&0.042"(1.0mm) SQ		220 mm	0.49 Kg
	LY-02H 	For coaxial cable RG59, RG62, BLEDEN8281,50 and 75 ohm	0.315"(8.0mm)/ 0.252"(6.4mm)/ 0.068"(1.7mm) HEX&0.042"(1.0mm) SQ		220 mm	0.49 Kg
	LY-02H1 	For coaxial cable RG59， RG6 VIDEO CABLE	0.346"(8.8mm)/ 0.319"(8.1mm)/ 0.256"(6.5mm) HEX		220 mm	0.49 Kg
	LY-05H 	For coaxial cable BELDEN 1885A, 1865A,1505A, 1505F,1694A, 1694F,179DT	0.178"(4.5mm)/ 0.255"(6.5mm)/ 0.278"(7.0mm) 8"(1.7mm)/ 0.041"(1.0mm)HEX		220 mm	0.49 Kg
	LY-457 	For coaxial cable RG6, RG58	0.320"(8.13mm)/ 0.210"(5.33mm)/ 0.185"(4.7mm) HEX		220 mm	0.49 Kg

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AP SERIES RATCHET CRIMPING PLIER

AP-30J









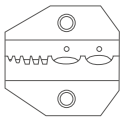
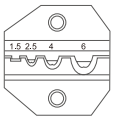
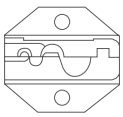
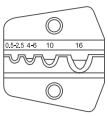
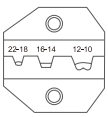
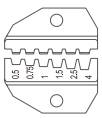
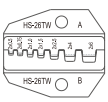
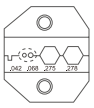
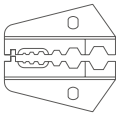
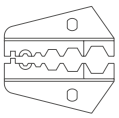
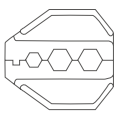


- Applicable for non-welding and standard electric connection, New leverage design, saves at least 35% energy compared to common crimping tools
- All the key parts of the energy saving crimping tools have been specially harden. The tools are provided with high effectiveness and long using lifetime.

Model	Range of Application	Capacity	AWG	Length	Weight
AP Series Ratchet Crimping Plier					
AP-30J 	For Insulated Terminals	0.5-6.0 mm^2	20-10 AWG	250 mm	0.55Kg
AP-05FJ 	For Non-Insulated flay type tabs and receptacles	4.8/6.3 mm (0.5-1.5) mm^2	22-16 AWG	250 mm	0.55Kg
AP-07FL 	For Falg type insulated female terminals	1.5-2.5 mm^2	22-14 AWG	250 mm	0.55Kg
AP-03C 	For Insulated Terminals	0.5-6.0 mm^2	20-10 AWG	250 mm	0.55Kg

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AP SERIES RATCHET CRIMPING PLIER

Model	Range of Application	Capacity	AWG	Length	Weight
AP Series Ratchet Crimping Plier					
 AP-06WF2C 	For Insulated terminals and cable end-sleeves	0.5-2.5 mm^2	20-14 AWG	250 mm	0.55Kg
 AP-10 	For Non-Insulated Terminals	1.5-6.0 mm^2	16-10 AWG	250 mm	0.55Kg
 AP-101 	For Non-Insulated Terminals	1.5-10 mm^2	16-8 AWG	250 mm	0.55Kg
 AP-1016 	For Non-Insulated Terminals	0.5-16 mm^2	20-8 AWG	250 mm	0.55Kg
 AP-03B 	For Non-Insulated tabs and receptacles	1.5-6.0 mm^2	16-10 AWG	250 mm	0.55Kg
 AP-04WFL 	For Insulated and Non-Insulated cable end-sleeves	0.5-4.0 mm^2	20-12 AWG	250 mm	0.55Kg
 AP-26TW 	For Insulated and Non-Insulated cable end-sleeves	2 × 0.5-6.0 mm^2	2 × 20-10 AWG	250 mm	0.55Kg
 AP-02H 	BNC/TNC, and Mini-UHF	RG59,RG62, BELDEN 8281, 50and 75 ohm	0.315"(8.0mm)/0.252" (6.4mm)/0.068"(1.7mm) HEX & 0.042"(1.0mm) SQ		75 ohm 2-piece and 3-piece BNC/TNC(Kings,ADC, Amphenol,etc.)
 AP-02H1 	CATV "F" Type	RG59,RG6 VIDEO CABLE	0.346"(8.8mm)/0.319" (8.1mm)/0.256"(6.5mm) HEX		Crimps Ferrules or Sleeves Only
 AP-05H 	HDTV BNC/TNC Tue 75-ohm	Belden 1855A, 1865A,1505A, 1505F,1694A, 1694F,179DT	0.178"(4.5mm)/0.255" (6.5mm)/0.278"(7.0mm) /0.068"(1.7mm)/0.041" (1.0mm) HEX		Kings,ADC,B & L,Trom peter,Amphenol,Switch craft
 AP-457 	BNC/TNC	RG6,RG58	0.320"(8.13mm)/0.210" (5.33mm)/0.185" (4.7mm) HEX		2-piece BNC/TNC AIM. Cambridge, Kings, Amphenol

IWISS® TOOLS

CABLE CONNECTOR

Model	Terminal Style	wide x thick mm²	plug Ømm	cable mm²	AWG	colour	Num
020801	Female Sockets	6.3x0.8	-	0.5-1.0	20-17	red	75
020802		6.3x0.8	-	1.5-2.5	15-13	blue	50
020803		6.3x0.8	-	4.0-6.0	11-10	yellow	25
020804		6.3x0.8	-	1.5-2.5	15-13	blue	50
020805	Male Connectors	6.3x0.8	-	0.5-1.0	20-17	red	75
020806		6.3x0.8	-	1.5-2.5	15-13	blue	75
020807	Bullet shaped female insuating joint	-	4.0	0.5-1.0	20-17	red	25
020808		-	5.0	1.5-2.5	15-13	blue	25
020809	Bullet shaped male pre-insulating joint	-	4.0	0.5-1.0	20-17	red	75
020810		-	5.0	1.5-2.5	15-13	blue	50
020811	Shoule shaped male and female pre-insulation joint	6.3x0.8	-	0.5-1.0	20-17	red	25
020812		6.3x0.8	-	1.5-2.5	15-13	blue	25
020813	Circular pre-insulating terminal	Screws Ømm	3	0.5-1.0	20-17	red	100
020814			4	0.5-1.0	20-17	red	100
020815			5	0.5-1.0	20-17	red	100
020816			4	1.5-2.5	15-13	blue	100
020817			5	1.5-2.5	15-13	blue	50
020818			6	1.5-2.5	15-13	blue	50
020819			8	1.5-2.5	15-13	blue	50
020820			5	4.0-6.0	11-10	yellow	25
020821			6	4.0-6.0	11-10	yellow	25
020822			8	4.0-6.0	11-10	yellow	25
020823			10	4.0-6.0	11-10	yellow	25
020824	Furcate naked terminal		3	0.5-1.0	20-17	red	100
020825			4	0.5-1.0	20-17	red	100
020826			5	0.5-1.0	20-17	red	75
020827			4	1.5-2.5	15-13	blue	75
020828			5	1.5-2.5	15-13	blue	50
020829			5	4.0-6.0	11-10	yellow	25
020830			6	4.0-6.0	11-10	yellow	25
020831	Pin-shaped preinsulat-ing terminal	-	-	0.5-1.0	20-17	red	100
020832		-	-	1.5-2.5	15-13	blue	100
020833		-	-	4.0-6.0	11-10	yellow	25
020834	Lonk full insulating middle joint	-	-	0.5-1.0	20-17	red	50
020835		-	-	1.5-2.5	15-13	blue	25
020836		-	-	4.0-6.0	11-10	yellow	25
020837	Tube nuked terminal	Length mm	6	0.5	20		200
020838			6	0.75	18		200
020839			6	1.0	17		200
020840			7	1.5	15		200
020841			7	2.5	13		200
020842			9	4.0	11		150
020843			10	6.0	10		150
020844			12	10.0	7		50
020845			12	16.0	5		50
020846			18	25	3		50
020847	Tube pre-insulating terminal		8	0.5	20		200
020848			8	0.75	18		200
020849			8	1.0	17		200
020850			8	1.5	15		200
020851			8	2.5	13	white	200
020852			10	4.0	11	grey	150
020853			12	6.0	10	red	150
020854			12	10.0	7	black	50
020855			12	16.0	5	blue	50
020856			16	25	3	grey	50
020857	non-insulated plug connectors			2.8-1.5	15	yellow	150
020858				4.8-1.5	15	red	150
020859				6.3-1.5	15	blue	100
020860				6.3-2.5	15	yellow	100



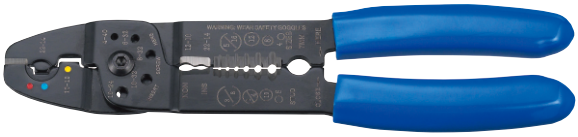




IWISS

MULTI-FUNCTIONAL CRIMPING PLIER

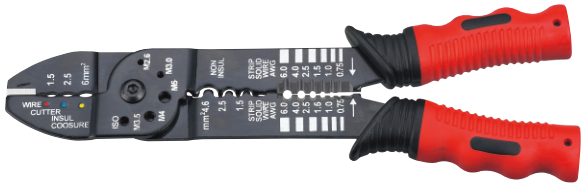
FS-050



- For cutting, stripping wires and crimping insulated and non-insulated terminals, tabs and receptacles
- Designed with screw holes for cutting copper and brass wires (Thread: M2.6, 3.0, 4.0, 5.0mm)

Specification	
Length	220mm
Weight	0.23kg

FS-051



- For cutting, stripping wires and crimping insulated and non-insulated terminals, tabs and receptacles
- Designed with screw holes for cutting copper and brass wires (Thread: M2.6, 3.0, 4.0, 5.0mm)

Specification	
Length	220mm
Weight	0.23kg

HS-313



- Five in one multifunctional crimping pliers
- For stripping, cutting wires and crimping non-insulated terminals
- Precise stripping aperture diameter will not cut wire cores

Specification	
Length	235mm
Weight	0.22kg

FS-047



- For cutting, stripping wires and crimping insulated and non-insulated terminals, tabs and receptacles
- Designed with screw holes for cutting copper and brass wires (Thread: M2.6, 3.0, 4.0, 5.0mm)

Specification	
Length	210mm
Weight	0.23kg

IWS-028

Accessory:

- One FS-051
- One Test pen
- One Screw driver
- Insulated terminals



Feature:

- Newly developed precision blade cutter made this micro blade hole possible.
- Unlike conventional wire stripper,high carbon alloy steel guarantees longer life with such accurate stripping.
- Non-play fulcrum(joint) keeps the accuracy of stripping diameter.

Specification	
Length	230mm
Weight	0.6Kg

IWS-029

Accessory:

- One D1 Wire Stripper
- One Test pen
- Insulated terminals



Feature:

- Stripping of wire range: 0.2-6mm2 /24-10AWG,SK5/Cr12MoV steel blades,HRC52-60, line of cutting handicraft, high precision.
- For desired stripping length, Acurate and straight wire cutting, For non-insulated and insulated terminals, PP&TPR handle.

Specification	
Length	210mm
Weight	0.7Kg

IWISS® TOOLS

MULTI-FUNCTIONAL CRIMPING PLIER

JP-6025

6" multifunctional electrical cutter



Cutting capacity

- PC plate: Thickness 1.5mm
- Copper: Dia. 1.5mm
- 45# steel: Dia. 0.5mm
- Stainless steel plate: Thickness 0.3mm

Specification	
Stripping capacity	0.3/0.5/1.0/1.5/2.5/4.0/6.0 mm² 22/20/18/16/14/12/10 AWG
Crimping capacity	N.A.
Length	170mm
Weight	0.15Kg

JP-7021

7" multifunctional electrical cutter



Cutting capacity

- 4 core*wire core cross section dimension 6mm²

Specification	
Stripping capacity	1.0/1.5/2.5/4.0 mm² 18/16/14/12 AWG
Crimping capacity	0.5-2.0mm² non-insulated receptacles
Length	180mm
Weight	0.20Kg

JP-8021

8" multifunctional electrical cutter



Cutting capacity

- PC plate: Thickness 2mm
- Copper: Dia. 1.5mm
- 45# steel: Dia. 0.8mm
- Stainless steel plate: Thickness 0.4mm

Specification	
Stripping capacity	0.6/0.8/1.0/1.3/1.6/2.0/2.6 mm² 22/20/18/16/14/12/10 AWG
Crimping capacity	0.5-2.0mm² non-insulated receptacles
Length	210mm
Weight	0.22Kg

JP–8022

7" multifunctional stripper



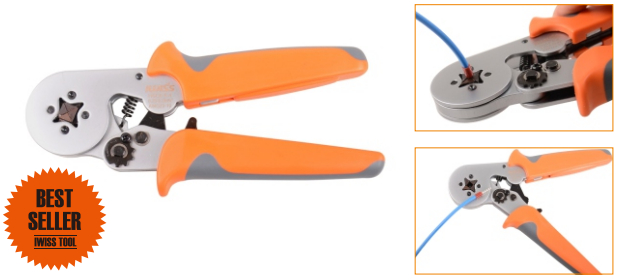
Cutting capacity

- wire core cross section dimension 6mm²

Specification	
Stripping capacity	0.6/0.8/1.0/1.3/1.6/2.0/2.6 mm² 22/20/18/16/14/12/10 AWG
Crimping capacity	0.5-2.0mm² non-insulated receptacles
Length	175mm
Weight	0.20Kg

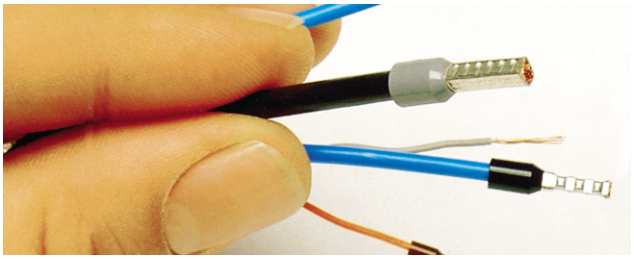
MINI-TYPE SELF-ADJUSTABLE CRIMPING PLIER

HSC8 6-4







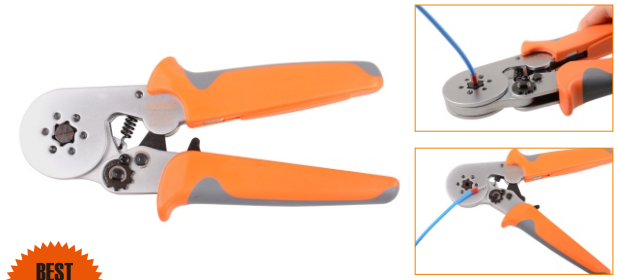




It is applicable for tubular bare terminals and pre-insulated terminal on non-welding connection complied with standard electrical connection. When crimping, the terminal should be put into crimping pliers laterally. The demanded pressing force must be reached before the brake unit automatically release the jaw of the pliers. Thus high quality crimping standard could be ensured during repeatedly crimping. Due to perfect gripping position fixed and logical and light structure and the handle shape design meeting human being engineering principle, it reduces fatigue degree.

Specification	HSC8 6-4
Range of Application	Cable end-sleeves
Capacity	0.25-6.0mm^2
AWG	24-10
Length	175mm
Weight	0.36Kg

HSC8 6-6



The design is unique due to light weight and saving energy. When crimping tightly, the gripping force would evenly transfer to all the section(4 or 6 spots)of crimping terminal..Because of reasonable design complied with human being engineering principle, the weight of the pliers is only 360g and the length of the pliers body is only 175mm.

Specification	
Range of Application	Cable end-sleeves
Capacity	0.25-6.0mm^2
AWG	24-10
Length	175mm
Weight	0.36Kg

HSC8 16-4



It is applicable for tubular bare terminals and pre-insulated terminal on non-welding connection complied with standard electrical connection. When crimping, the terminal should be put into crimping pliers laterally. The demanded pressing force must be reached before the brake unit automatically release the jaw of the pliers. Thus high quality crimping standard could be ensured during repeatedly crimping.

Specification	
Range of Application	Cable end-sleeves
Capacity	4-16mm^2
AWG	12-6
Length	210mm
Weight	0.52Kg

IWISS® TOOLS

CRIMPING TOOL KIT

C8K-D364A

- Accessories:
  HSC8 6-4 Crimper 1PC
  Crimping Range 0.08-6mm²
  FS-D3 Stripper 1PC
  Stripping Range 0.08-6mm²



Specification	
Length	200x95x50mm
Weight	0.65Kg

SNK-D30725

- Accessories:
  SN-0725 Crimper 1PC
  Crimping Range 0.25-2.5mm²
  FS-D3 Stripper 1PC
  Stripping Range0.08-6mm²
  H02 Spanner 2.5x100mm
  Crimping Jaws 2PC: N06WF,N0325
  Crimping Range 0.5-6mm²



Specification	
Length	200x95x50mm
Weight	0.6Kg

FSK-30JN

- Accessories:
  HS-30J Crimper 1PC
  Crimping Range 0.5-6mm²
  PH Screwdriver1PC 6x10mm
  Jaws 4PC:
  Crimping Range 0.5-35mm²



Specification	
Length	272x121x63mm
Weight	1.1Kg

LY05H-5A2

- Accessories:
  Cable Cutter: WX-206 1PC, HT-312B
  Crimper: HS-05H & HT-312B
  4DIE SET (A-02H, A-02H1, A457)
  WX-206 Cable Cutter



Specification	
Length	347x23x72mm
Weight	1.807Kg

FSBK-054YJ

- Accessories:
  FSB-0525YJ Crimper
  (Crimping Range 0.5-4mm²)
  YF044 Stripper (0.25-6mm²)
  T20 Spanner (4x10mm)
  Jaws 4PC:
  B0525YJ, B056GT,B616GT,
  B056TD (Crimping 0.5-6mm²)



Specification	
Length	272x121x63mm
Weight	0.7Kg

FSAK-56YJ

- Accessories:
  FSA-0525YJ Crimper
  (Crimping Range 0.5-4mm²)
  YF044 Stripper (0.25-6mm²)
  T20 Spanner (4x10mm)
  Jaws 4PC:
  A10035GF,A625GF,A2056GF,
  A0510TD (Crimping 0.5-6mm²)



Specification	
Length	272x121x63mm
Weight	1.3Kg

GERMANY STYLE SMALL CRIMPING PLIER

PZ 0.25-2.5

- Application: for cable end sleeves
- Design: crimping in the marked trapezoidal profile for particularly tight connections between the sleeves and the conductor
- Material: special tool steel, oil-hardened.



Specification	
Capacity	0.25-2.5mm^2
Length	145mm
Weight	0.112Kg

PZ 1.5-6



Specification	
Capacity	1.5-6.0mm^2
Length	140mm
Weight	0.112Kg

PZ 0.5-16





Specification	
Capacity	0.5-16mm^2
Length	220mm
Weight	0.25Kg

PZ 10-35

- Application: for cable end sleeves
- Design: crimping in the marked trapezoidal profile for particularly tight connections between the sleeves and the conductor
- Material: special tool steel, oil-hardened.



Specification	
Capacity	10-35mm^2
Length	220mm
Weight	0.25Kg

HS-16

- For non-insulated cable links(Point type)
- With ratchet device, convenient operation and fine rust prevention
- Life time more than 30,000 times



Specification	
Capacity	1.25-16mm^2(16-6AWG)
Length	270mm
Weight	0.55Kg

PZ 1.5-6

- For non-insulated terminals(Hexagonal type)
- With ratchet device, convenient operation and fine rust prevention
- Life time more than 30,000 times



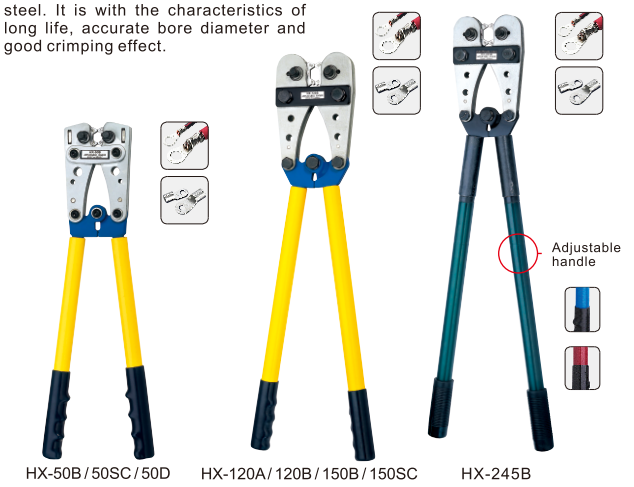
Specification	
Capacity	6-16mm^2(10-6AWG)
Length	270mm
Weight	0.55Kg

IWISS® TOOLS

CABLE LUG CRIMPING TOOL

HX SERIES

The crimping tools is used for non-welding and standard electrical connection. The mould of the crimping dies is made of SCM-40 hardest tool steel. It is with the characteristics of long life, accurate bore diameter and good crimping effect.



Part Numbers	Range of Application	Capacity	Length	Weight
HX-50B	BS Standard type terminals	6.0-50 mm^2	390mm	1.3Kg
HX-120B	BS Standard type terminals	10-120 mm^2	620mm	4Kg
HX-150B	BS Standard type terminals	25-150 mm^2	620mm	4Kg

CT SERIES

Crimping pliers CT series applicable for non-welding crimping complied with standard electical connection. The material of the dies is accurate SK-5 tool steel with long life. Adjust the jaw diameter according to the sizes of ter-minals.



Part Numbers	Range of Application	Capacity	Length	Weight
CT-38	Large Y.O. terminals	8-38 mm^2	570mm	2.2Kg
CT-80	Large Y.O. terminals	8-95 mm^2	635mm	3.2Kg
CT-150	Large Y.O. terminals	16-150 mm^2	765mm	5.2Kg

KH SERIES

Crimping pliers KH series applicable for non-welding crimping complied with standard electical connection. The material of the dies is accurate SK-5 tool steel with long life. Adjust the jaw diameter according to the sizes of ter-minals.



Part Numbers	Range of Application	Capacity	Length	Weight
KH-95	Terminals	6-3/0	630mm	3.6Kg
KH-150	Large Y.O. terminals	8-250MCM	610mm	3.1Kg
KH-230	Large Y.O. terminals	8-500MCM	980mm	4.7Kg

FS SERIES



- Jaws are interchangable
- Flip open head
- 360° rotating head
- adjustable handle

Part Numbers	Range of Application	Capacity	Length	Weight
KH-95	Terminals	6-3/0	630mm	3.6Kg
KH-150	Large Y.O. terminals	8-250MCM	610mm	3.1Kg
KH-230	Large Y.O. terminals	8-500MCM	980mm	4.7Kg

IWISS

Create efficient power

Pneumatic Crimping Tools

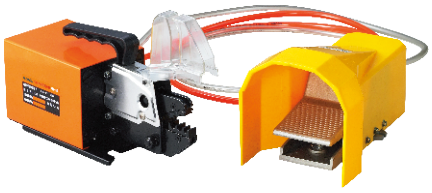


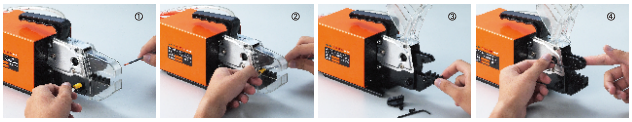
http://www.iwiss.com

IWISS® TOOLS

PNEUMATIC CRIMPING TOOL

AM-10





(1) Put the terminal in relevant tool mouth firstly.
(2) Then put the stripped insulated conductor into the terminal, push the foot air valve, loose it after crimping well. the foot air valve, loose it after crimping well.
(3) Cut off gas supply.Dismount the fix bolts on the clamp with the L spanner.
(4) Replace a desired clamp and screw down the bolt again.
(5) Crimping die set for selection, see page 21

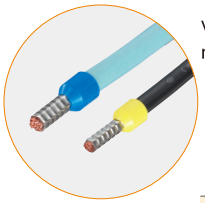
The machine is driven by dual-action normal cylinder, which has advantages of high efficiency and quality in crimping force and speed. The machine is fit for crimping many kinds of terminals. The die sets are interchangeable with our manual crimping tools. So we can provide you all kinds of die sets for crimping.

Accessories: one die set one foot air valve two air pipes.

Specification	
Description	AM-10
Range of Application	Non-insulated terminal 16mm^2 ≤ Insulated terminal 6mm^2 ≤ Cylinder terminal 35mm^2
Output force	13.5 KN
Applicable air pressure	0.4~1Mpa
External dimension	220mm×350mm×140mm
Weight	4Kg

AM6-6





- The traditional fixed mould is replaced by the hexagonal crimping mould, which may perform flexible crimp connection to tubular insulated terminals.
- Since the hexagon can be adjusted steplessly, the crimping specification can be set freely within 0.08-6mm^2. (As Step 2)
- After crimping, the terminals look beautiful in hexagon without any flash edge.

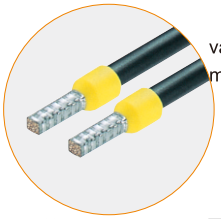
The machine is driven by dual-action normal cylinder, which has advantages of high efficiency and quality in crimping force and speed. The machine is fit for crimping insulated and non-insulated cable end-sleeves.

Accessories: one foot air valve, two air pipes.

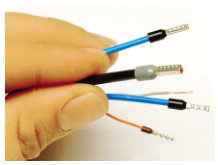
Specification	
Description	AM-6-6
Range of Application	Cylinder terminal 0.08-6mm^2
Output force	13.5 KN
Applicable air pressure	0.4~1Mpa
xternal dimension	220mm×350mm×140mm
Weight	5Kg

AM6-4





- The traditional fixed mould is replaced by the square crimping mould, which may perform flexible crimp connection to tubular insulated terminals.
- Since the square can be adjusted steplessly, the crimping specification can be set freely within 0.08-6mm^2.
- After crimping, the terminals look beautiful in hexagon without any flash edge.



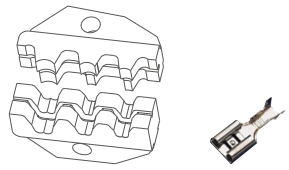
The machine is driven by dual-action normal cylinder, which has advantages of high efficiency and quality in crimping force and speed. The machine is fit for crimping insulated and non-insulated cable end-sleeves.

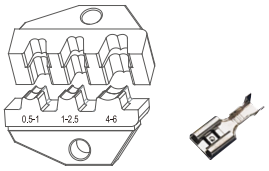
Accessories: one foot air valve, two air pipes.

Specification	
Description	AM-6-4
Range of Application	Cylinder terminal 0.08-6mm^2
Output force	13.5 KN
Applicable air pressure	0.4~1Mpa
xternal dimension	220mm×350mm×140mm
Weight	5Kg

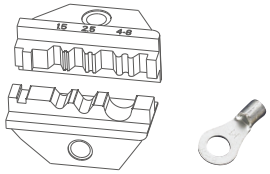
IWISS

DIE SETS FOR SELECTION

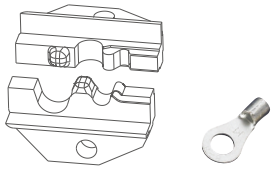
A03B

1.5-6mm²

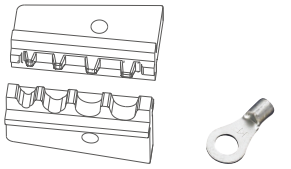
A03BC


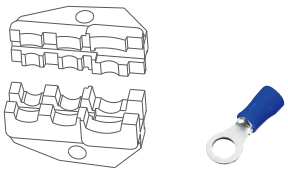
0.5-6mm²

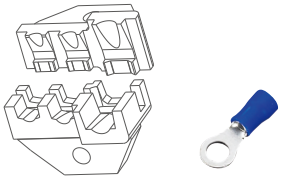
A10


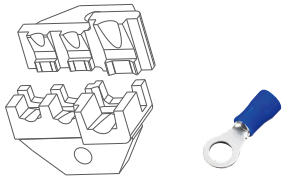
1.5-6mm²

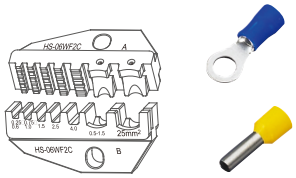
A101

1.5-10mm²

A1016

0.5-16mm²

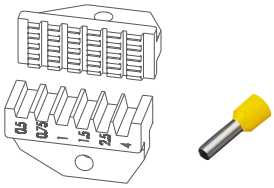
A03C

0.5-6mm²

A30J

0.5-6mm²

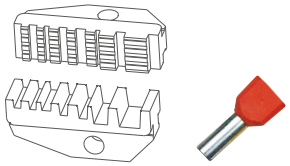
A30JC

1.0-6mm²

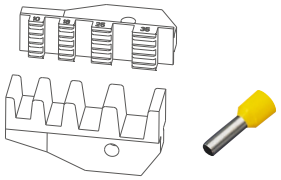
A06WF2C


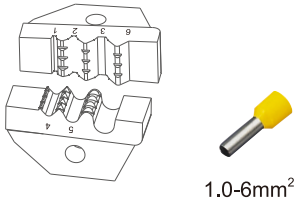
0.5-2.5mm²

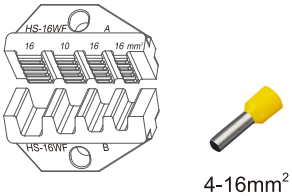
A04WFL


0.5-4mm²

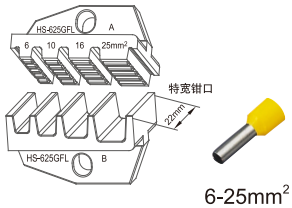
A26TW

2x0.5-6mm²

A35WF

10-35mm²

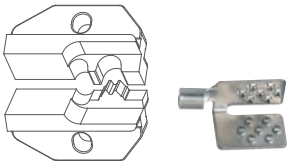
A04WF

1.0-6mm²

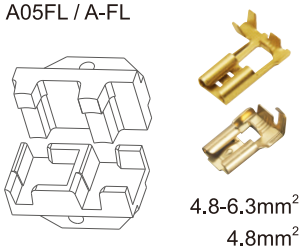
A16WF


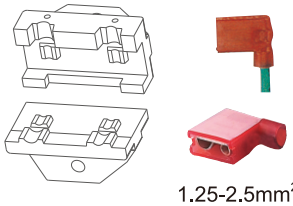
4-16mm²

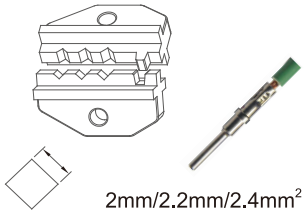
A625GFL


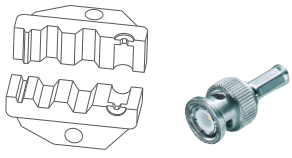
6-25mm²

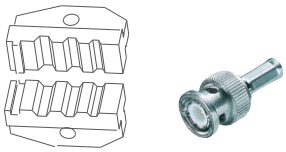
A-T

0.5-6mm²

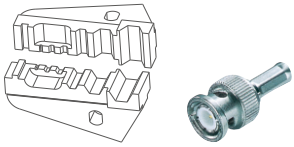
A05FL / A-FL

4.8-6.3mm²
4.8mm²

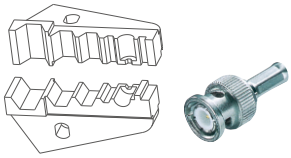
A07FL

1.25-2.5mm²

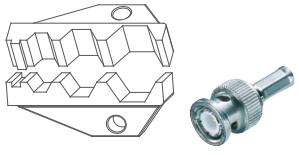
A1HK

2mm/2.2mm/2.4mm²

A02H

8.0mm/6.4mm
1.7mm/1.0mm

A02H2

6.5mm/5.4mm/1.7mm

A05H

4.5mm/6.5mm
7.0mm/1.7mm/1.0mm

A02H1

8.8mm/8.1mm/6.5mm

A457

5.4mm/8.0mm/11.0mm²

IWISS® TOOLS

PNEUMATIC CRIMPING TOOL

AM-70 Heavey Duty Pneumatic Crimping Tool



Specification
AM-70 die sets :6,16,25,35,50,70mm^2
Application : Crimping Cable Terminals and Lugs
Crimping Type : Hexagonal, Crimping Force : 6T
Accessories : Series Crimping Dies , PU Tube , Foot Control Switch;
Weight : 14kg, Air Pressure : 0.7-0.95 MPA

AM-240 Heavy Duty Pneumatic Crimping Tool



Specification
AM-240 die sets :16,25,35,50,70,95,120,150,185,240mm^2
Application : Crimping Cable Terminals and Lugs
Crimping Type : Hexagonal, Crimping Force : 10T
Accessories : Series Crimping Dies , PU Tube , Foot Control Switch;
Weight 22kg

ELECTRICAL CRIMPING TOOL

EM-6B2







Crimping die set for selection, see page 21

Specification		
Model	EM-6B1	EM-6B2
Output	12.7KN	12.7KN
Max.Crimping Force	non-insulated terminals≤16mm^2 insulated terminals≤6mm^2 cable end -sleeves≤6mm^2	
Crimping Time	1.5 S (60Hz) 1.8 S (50Hz)	1.5 S (60Hz) 1.8 S (50Hz)
Volts	AC100-125V	AC200-230V
Power Consumption	90W	90W
Dimension	325x265x150mm(12.8 x 10.5 x 5.9inch)	
Weight	15kg(33lb)	15kg(33lb)

Type EM-6B2 is an ideal crimper for connection in cabinet.It is applicable for pre-insulated terminal crimping from 0.25mm^2 to 10mm^2 and Cu/Al cutting in 7mm. It is supplied with seven kinds of accurate and replaceable die sets. The crimper has high working efficiency and wide application.

The crimper is driven by fixed speed motor so that it owns advantages of high efficiency and high quality not only in crimping force but crimping speed. It is good for terminal crimping in large or medium quantity. If there are a lot of different kinds of terminals to be crimped, this crimper is the best choice.

Note:The above types and sizes are the standard crimper. If need to be improved or ordered specially,contact with the supplier.

IWISS

Create efficient power

Solar PV Tools

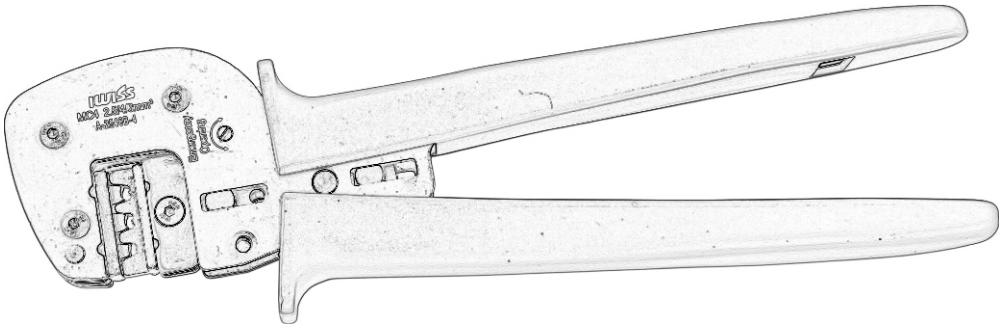


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IWISS® TOOLS

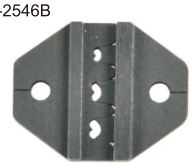
SOLAR PV TOOL

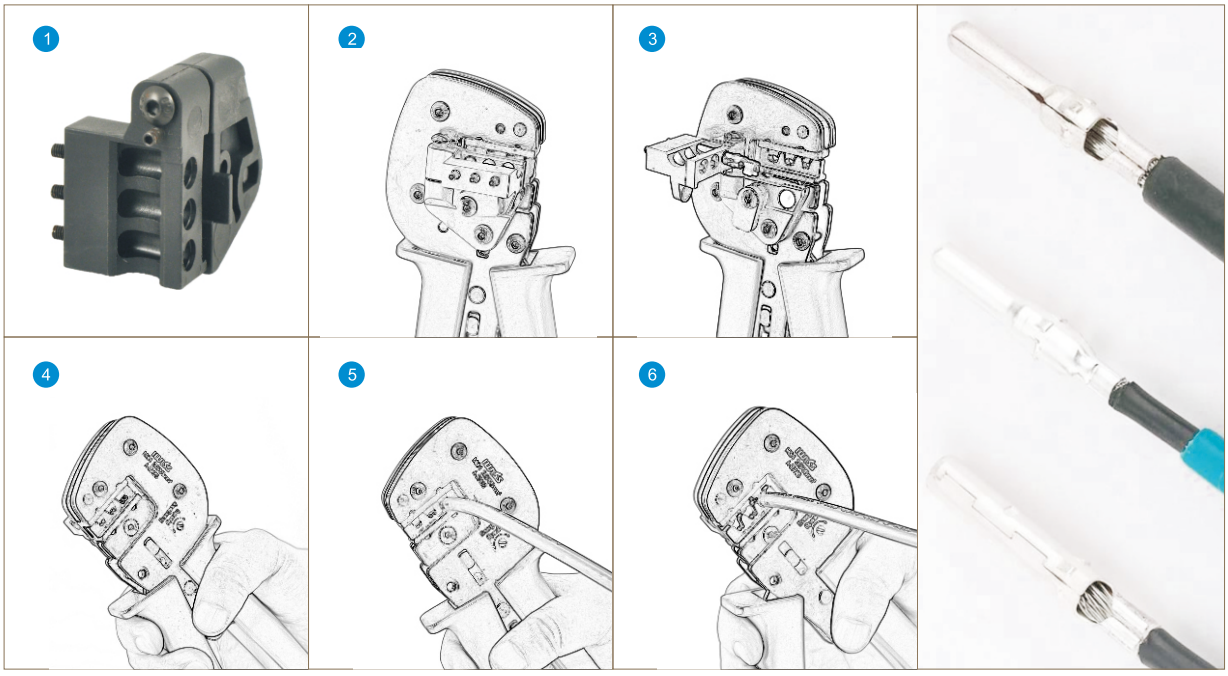
A-2546 Series/A-0406TE Solar Crimping Tools
MC3/MC4/Tyco Solar PV Connectors



Feature:

IWISS Solar Crimping Tools adopt high-precison ratchet mechanism for complete crimps; 1.2 metric tons pressure at crimping face, with minimal hand effort; Interchangeable high-precision crimping die set; Top German quality.

Specification			
Model:	A-2546-3 	A-2546B 	A-0406TE 
Application:	MC3 Connectors	MC4 Connectors	Tyco Connectors
Locator:	-	With locator	-
Crimping Range:	2.5/4/6mm^2(AWG 14-10)		4/6mm^2(AWG12-10)
Length:	270mm	270mm	270mm
Weight:	0.74Kg	0.74Kg	0.74Kg



IWISS

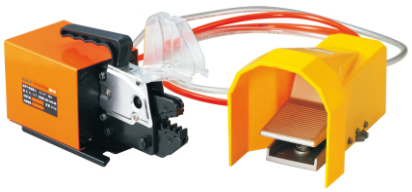
SOLAR PV TOOL

EM Series Electic Solar Crimping Tools



Specification			
Model:	EM-2546-3 	EM-2546B 	EM-0406TE 
Application:	MC3 Connectors	MC4 Connectors	Tyco Connectors
Crimping Range:	2.5/4/6mm^2(AWG 14-10)		4/6mm^2(AWG12-10)
Output: 12.7KN, Voltage: AC100-125V/AC200-230V, Power Consumption: 90W, Dimension: 325x265x150mm, Weight: 15kg			

AM Series Pneumatic Solar Crimping Tool



Specification			
Model:	AM-2646-3 	AM-2546B 	AM-0406TE 
Application:	MC3 Connectors	MC4 Connectors	Tyco Connectors
Crimping Range:	2.5/4/6mm^2(AWG 14-10)		4/6mm^2(AWG12-10)
Output: 13.5KN, Air Pressure: 0.4-1Mpa, Dimension: 260x120x140mm, Weight: 6kg			

FSPV-1



Items in the Kit:
1pcs LY-2546B MC4 Solar Crimp Tool
1pcs FSA-0626 Solar Cable Stripper
1set MC4 Spanners
1pcs Straight Screwdriver
1pcs Cross screwdriver
1set MC3 Die set
1set Tyco Die Set **(Optional Extras)**

FSPV-3





Items in the Kit:
1pcs A-2546B MC4 Solar Crimp Tool
1pcs Locator
1pcs Hex wrench
1pcs LA-2546B Solar Cable Stripper
1pcs WX-206 Solar Cable Cutter
1set MC4 Spanners
1pcs Straight Screwdriver
1pcs Cross screwdriver
1set MC3 Die set
1set Tyco Die Set **(Optional Extras)**

MC3 Solar Connectors



3 Types for selection:
1-Cable standard: only 2.5mm2(14AWG)
2-Cable standard: only 2.5mm^2/4mm^2(14/12AWG)
3-Cable standard: only 6.0mm^2(10AWG)

T-Branch MC3 Solar Connectors



Pair of MC3 T Branch Solar Cable Connector for Solar Cells Panel M/M/F and F/F/M

MC4 Solar Connectors



2 Types for selection:
1-Cable standard:only 2.5/4mm^2(14/12AWG)
2-Cable standard:only 4/6.0mm^2(12/10AWG)

MC4 L-Type Solar Connectors



3 Types for selection:
1—Cable standard: only 2.5mm^2(14AWG)
2—Cable standard: only 4/6mm^2(12/10AWG)
3—Cable standard: only 6.0mm^2(10AWG)

IWISS® TOOLS

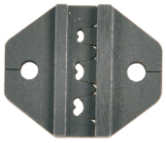
SOLAR PV TOOL

LY-2546B MC3/MC4 Solar Crimping Tools



Feature:

*Hardened and durable steel construction for years of reliable service
*The design of accurate crimping moulds and complete locking ensure high crimping quality when crimping repeatedly.
*High transmission of force to reduce the working fatigue according to lever control.
*Portable style with perfect handle gripping position, light weight, logical structure; Perfect handle shape design matches human being engineering principle, it guarantees perfect crimping effect.
* It's easy to operate while using pliers, insert the top into its position and press it.
*Self locking and releasing mechanic unit.

Model:	LY-2546-3	LY-2546B
		
Application:	MC3 Connectors	MC4 Connectors
Crimping Range:	2.5/4/6mm^2(AWG 14-10)	
Length:	200mm	200mm
Weight:	0.6Kg	0.6Kg

LA-2546B Solar Cable Stripper



Model : LA-2546B
Type: Mini Pliers
Material: Carbon Steel
Application: Wire Stripper, Solar Cables
Stripping Range: 2.5/4/6mm^2(14-10AWG)
Length: 180mm
Weight: 0.32Kg
Special: double layer insulated cables

FSA-0626 Solar Cable Stripper & Cutter





Solar Stripper is used for stripping solar cable from 0.6-6mm^2. This tool is particularly well-suited for stripping difficult insulating material.

Model: FSA-0626
Stripping Range: 0.5-6mm^2(AWG22-10)
Length: 170mm
Weight: 0.16Kg

WX-206 Solar Cable Cutter



Solar cable cutter for Soft cables/Wood sticks/Dowel rods/Animal Nail/Rope/Cord and many other materials

Model: WX-206
Cutting Range: 24mm^2(3/8") flexible
Length: 165mm
Weight: 0.12 Kg

MC4 Solar Panel Connector Disconnecting Tool Spanners/Wrench





This spanner is suitable for assembling and disassembling of MC4 or PV-SN02 male/female plug. It is small and easy to use.
Double - quick screw down.
Very light and very strong and smooth.
Saving time and manpower for installation.

SOLAR PV TOOL

T-Branch MC4 Solar Connectors



Pair of MC4 T Branch Adapter Connector for Solar Cells Panels 1F2M + 1M2F

Solar PV Cable



Solar Cable for Photovoltaic System
3 Types for selection:
1—Cable standard: 2.5mm^2(14AWG)
2—Cable standard: 4.0mm^2(12AWG)
3—Cable standard: 6.0mm^2(10AWG)

STL-4 Solar Test Leads



Model : STL-4
Type: Solar Meter Parts
Material: Copper
Application: Solar Testing, for Solar Testing
Suitable: MC4 solar connector
Certification: CE & RoHS

IWS-150 Mini Digital Protractor



IWS-150 Mini Digital Protractor small light and portable, with large LCD display for reading, IP54 protection degree.
Specification:
*Model: IWS-150
*Power: Electronic
*Usage: Solar Power System
*D:S: 12:1
*Resolution: 0.1 Centigrade (0.2 Fahrenheit)
*Measuring Range: -25~600 Centigrade (-13~1,112 Fahrenheit)
*Response Time: 0.5sec
*Spectral Response: 8-14um
*Emissivity: 0.99/0.95/0.89/0.85/0.79/0.75

SM206 Solar Power Meter



SM206 used in solar radiation measurement, solar research, physical and optical experiments, metrology, and agriculture.
Specification:
*Model: Tm206
*Power: Electronic
*Usage: Solar Power System
*Resolution: 0.1W/m2, 0.1 Btu/(ft2-h)
*Shift: <±3% /year
*Overload display: OL
*Sampling time: 0.25s/time

SM2108 Digital Clamp Meter



SM2108 Digital Clamp Meter 6600 COUNTS MINI TRUE-RMS AC/DC CURRENT DIGITAL METER with inrush function.
Specification:
*Model: SM-2108
*Power: Electronic, 1.5W
*Usage: Solar Power System
*Certification: 12:1
*Voltage: 1.5V (AAA) x 3
*Type: Engine Analyzer
*Application: Multi-meters & Analyzers
*Frequency: 10 to 1kHzÂ±2.0%
*Duty cycle: 10% ~ 95%Â±3.0%
*Size: 208mm x 78mm x 35 mm

ST652 Precise Infrared Thermometer



ST652 Infrared Thermometer for solar system, safety-inspect, fire inspect, power vehicle and diesel engine, plastic factory ETC.
Specification:
*Model: St652
*Power: Electronic
*Usage: Solar Power System
*D:S: 12:1
*Resolution: 0.1 Centigrade (0.2 Fahrenheit)
*Measuring Range: -25~600 Centigrade (-13~1,112 Fahrenheit)
*Response Time: 0.5sec
*Spectral Response: 8-14um
*Emissivity: 0.99/0.95/0.89/0.85/0.79/0.75

TES-1333 Solar Power Meter



Feature:
*Wide spectral range.
*Excellent long term stability.
*Cosine corrected.
*Automatic transmission measurements.
*Select either power or transmission.
*Solar energy power or transmission.
*Current time setting function.
*User calibration factor setting function.
*End-mount light sensor.
*Select either W/m2 or Btu / (ft2*h) units
*Data Hold / MAX / AVG modes.
*Data Memory and Read function. (99 sets.)
*Auto Data memory (TES-1333)

IWISS

Create efficient power

Heavy Duty Connector Crimping Tools



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HEAVY DUTY CONNECTOR CRIMPING TOOL

Upper Range Crimp Tool W2(AF8) M22520/1-01

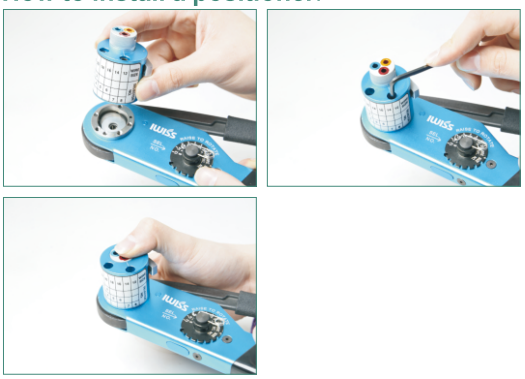


The W2, qualified to MIL-DTL-22520/1*, has virtually limitless application within the specified wire range of 12AWG (3.33mm^2) through 26AWG (0.128mm^2). Over a thousand turret heads are available to adapt the tool frame to your specific military or proprietary contact/wire combination. The 8 impression crimp, which is standard in the W2, assures absolute maximum tensile strength with almost every closed barrel contact. Special indent configurations and gaging are available upon request. This tool is available in a pneumatic version, P/N: W2Q.

For proper operation, the tool must be mated with one of the following optional accessories: a military standard or non-military turret head (TH-XXX Part No. Series), a military standard or non-military positioner (TP-XXX Part No. Series), or an adjustable head (Part No. UH2-5). This is done simply by orienting the head in the keyed position, and by tightening the hex socket screws provided as part of the head.

The precision ratchet controls cycling of the tool in both directions of handle movement. This assures the same accurate crimp every time. It's like having a quality control inspector at every work station.

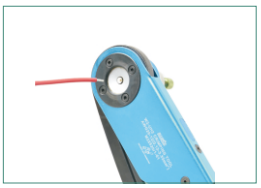
How to install a positioner:



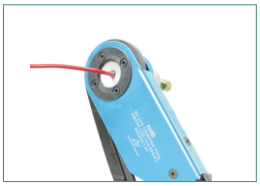
How to crimp a pin:



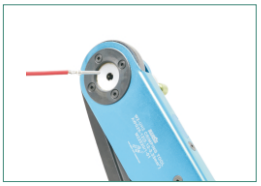
STEP1 INSERT CONTACT



STEP2 INSET PRE-STRIPPED WIRE



STEP3 CLOSE/OPEN HANDLE



STEP4 REMOVE TERMINATED WIRE ASSEMBLY

Model:	W2 (AF8) M22520/1-01	W2-TH Series	W2-UH2-5 M22520/1-05	W2-D
				
Positioner:	-	Turret TH Series	UH2-5 Positioner	Deutsch Positioner
Range:	12-26AWG	12-26AWG	12-26AWG	12-26AWG
Size:	9 ¾'x 2 ½'x 1 ¼'	9 ¾'x 2 ½'x 1 ¼'	9 ¾'x 2 ½'x 1 ¼'	9 ¾''x 2 ½'x 1 ¼'
Weight:	0.55kg	0.67kg	0.65kg	0.56kg
Crimp type:	8 impression crimp	8 impression crimp	8 impression crimp	8 impression crimp

IWISS® TOOLS

HEAVY DUTY CONNECTOR CRIMPING TOOL

Miniature Adjustable Crimp Tools

Lower Range Crimp Tool W1(AFM8) M22520/2-01



Qualified to MIL-DTL-22520/2*, the W1 is designed for most of the miniature and sub-miniature connector types that are so widely used in electronic systems. The W1 meets the need for a miniature tool accommodating wire sizes 20AWG (0.52mm2) to 32 AWG (0.0316mm2); the materials contact body is made of copper alloy materials by partial annealing. This tool is available in a pneumatic version, P/N: W1Q.

Model:	W1 (AFM8) M22520/2-01
Positioner:	-
Range:	20-32AWG
Length:	3 $^{2}/_{3}$"
Weight:	0.3kg
Crimp type:	8 impression crimp

W1-SK2/2: With SK2/2 Adjustable Positioner

Middle Range Indent Crimp Tool W7(MH860) M22520/7-01



This W7(MH860) Super Mini heavy duty connector crimping tools to meet the U.S. military standard (M22520/7-01) the wire contact body crimp in the electrical connector requirements. The range of the crimping pliers to connect the wire standard wire 16AWG (1.32mm2) to 28AWG (0.08mm2), #16-22 contact body. The material of the contact body for the copper alloy material after partial annealing. This tool is available in a pneumatic version, P/N: W7Q.

Model:	W7 (MH860) M22520/7-01
Positioner:	-
Range:	16-28AWG
Length:	3 $^{2}/_{3}$"
Weight:	0.3kg
Crimp type:	8 impression crimp

W7- 86-37: With 86-37 Adjustable Positioner

Mid-Current Range Adjustable Indent Crimp Tools

Lower Range Crimp Tool W1(AFM8) M22520/2-01



For power supply and power management applications, M309/M300 Industrial Mid-Current Range Adjustable Crimp Tools which have virtually limitless applications within the specified wire range of 6 through 18 AWG. The tools are used widely in the marine, rail, power generation, solar, and heavy transportation industries.

Model:	M309	M300
Positoner	-	-
Range:	8-18AWG(8 mm²-0.8mm²)	6-14AWG(13 mm²-2mm²)
Length:	9 ¾"x 2 ½"x 1 ¼"	9 ¾"x 2 ½"x 1 ¼"
Weight:	0.6kg	0.6kg
Crimp type:	8 impression crimp	8 impression crimp
Pneumatic Version:	W3Q	W4Q
Remark	DMC M309	DMC M300BT

W3/W4 Hand Crimping Tools



W3/W4 hand crimp tools with subdividing selector NO. Developed for the customers who have high requirements for selector number, its indenter design is the same with M309/M300, but its crimp selector number is subdivision and combination beyond W2. It is convenient for customers to use.

Model:	W3	W4
Range:	10-14AWG	8-12AWG
Length:	9 ¾"x 2 ½"x 1 ¼"	9 ¾"x 2 ½"x 1 ¼"
Weight:	0.56kg	0.56kg
Crimp type:	8 impression crimp	8 impression crimp
Remark	Design of indenter same with M309	Design of indenter same with M300

HEAVY DUTY CONNECTOR CRIMPING TOOL

Special Application Indent Crimp Tools

Fine Tipped Indenter Tools MH835&MH992



The MH835&MH992 tools are similar to the AFM8 miniature adjustable indent crimp tool, but have sharper indenter tips measuring .07 inches. MH992 Specifically targeted at micro contacts and wires with more fine crimping settings and smaller pressure points, can be applied in the crimping of 36AWG wires and contacts. MH835 is under developing, will coming soon.

Model:	Mh835	Mh992
Range:	0.0070" -0.0325"	0.0070"-0.0330"
Length:	3 2/3"	3 2/3"
Weight:	0.3kg	0.3kg
Crimp type:	8 impression crimp	8 impression crimp

Ultra Precision Crimp Tool MH800



Mh800 Ultra Precision Crimp Tool which utilizes the same basic components as the AFM8 (M22520/2-01) Crimp Tool has tighter gaging tolerances and a special indenter tip configuration that assures a uniform flow of metal during the crimping operation.

Model:	Mh800
Range:	20-32AWG
Length:	3 2/3"
Weight:	0.3kg
Crimp type:	8 impression crimp

Circular Indent Crimp Tools

608-400/CP-463 D-Sub Connects Crimp Tool

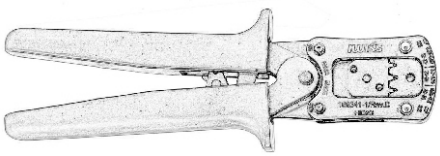


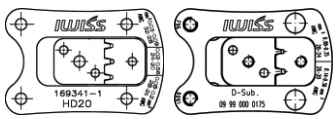
Feature:

*Performs a simultaneous 4 indent crimp for superior contact reftention
*High quality crimping standard ensures repetitive, reliable crimping action
*Ergonomic handle design provides low-effort operation
*Superior pull strength results

Model:	608-400	CP-463
Special:	Built-in locator	Adjustable pin height locator
Length:	162mm	165mm
Weight:	0.2kg	0.3kg
Material:	Carbon Steel	Carbon Steel
Range:	0.128-0.519mm2(26-20AWG)	0.50-4.0mm2(20-12AWG)
Application:	RS232 D-sub round barrel contacts, pins or sockets	RS232 D-sub solid barrel type (screw machine) contacts

A0356HX/A0956HX D-Sub Connects Crimp Tool





Model:	A0356HX	A0956HX
Special:	With Flap Locator	Without Locator
Length:	195mm	195mm
Weight:	0.4kg	0.4kg
Material:	Carbon Steel	Carbon Steel
Range:	0.03-0.56mm^2(32-20AWG)	0.09-0.56mm^2(28-20AWG)
Application:	For D-Sub Connector	For D-Sub Connector

IWISS® TOOLS

HEAVY DUTY CONNECTOR CRIMPING TOOL

Pneumatic Indent Crimp Tools

Upper Range W2Q-WA27F (Equivalent to AF8)



W2Q accommodates TH-XXX MIL-standard and commercial series turret heads or TP-XXX MIL-standard and commercial series positioners, length 10", diameter 2 3/4", weight 50 oz.

Model:	W2Q(WA27F)
Length:	10"
Diameter:	2 ¾"
Weight:	1.5Kg
Range:	12-26AWG

Lower Range W1Q-WA22 (Equivalent to AFM8)



W1Q accommodates MIL-standard and commercial K series positioners, length 8", diameter 2 1/4", weight 32 oz.

Model:	W1Q(WA22)
Length:	8"
Diameter:	2 ¼"
Weight:	1Kg
Range:	20-32AWG

Middle Range W7Q-WA22P (Equivalent to MH860)



W7Q accommodates MIL-standard and commercial 86-XXX series positioners, length 8", diameter 2 1/4", weight 32 oz.

Model:	W7Q(WA22P)
Length:	8"
Diameter:	2 ¼"
Weight:	1Kg
Range:	16-28AWG

Mid-Current Range W4Q-WA27-300BT-EP (Equivalent to M300BT)



WA27-300BT-EP is the pneumatic version the M300BT, length 15", diameter 2 3/4", weight 119 oz.

Model:	W4Q(WA27-300BT-EP)
Length:	15"
Diameter:	2 ¾"
Weight:	3.4Kg
Range:	6-14AWG

Mid-Current Range W3Q-WA27-309-2C (Equivalent to M309)



WA27-309-2C is the pneumatic version of the M309, covering all 8 selector settings, length 12", diameter 2 3/4", weight 80 oz.

Model:	W3Q(WA27-309-2C)
Length:	12"
Diameter:	2 ¾"
Weight:	2.3Kg
Range:	8-18AWG

IWS-T1 Series Pneumatic Crimp Tool

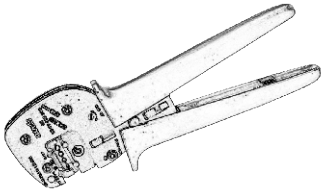


(Test Probe 1#, 2# square crimping applied)

Model:	IWS-T1
Length:	8"
Diameter:	2 ¼"
Weight:	1Kg

HEAVY DUTY CONNECTOR CRIMPING TOOL

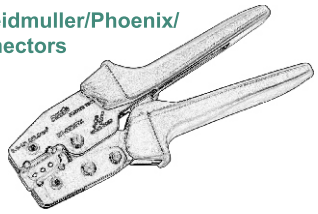
A0540HX Crimping Tools



Model:	A0540HX
Special:	With C/D/E Han locator
Length:	220mm
Weight:	0.85kg
Material:	Carbon Steel
Range:	0.14-4.0mm^2(26-12AWG)
Application:	For Han C, D, E Connector

HT-0525TX Crimping Tools

For Harting/Weidmuller/Phoenix/ and other connectors



Model:	HT-0525TX
Locator:	With Locator
Length:	230mm
Weight:	0.6kg
Material:	Carbon Steel
Range:	0.14-2.5mm^2(26-14AWG)
Application:	For Han D, E Connector

AN-0540HX Crimping Tools

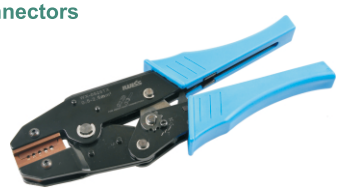
As the groove of dies has a little raised, the crimpimg effect is well



Model	AN-0540HX
Length:	230mm
Weight:	0.6kg
Crimping Range:	0.14-1/1.5/2.5/4.0/6.0mm^2
AWG:	26-12AWG
Application:	For Crimping Heavy Duty Connectors(air teminal)

WX-0525TX Crimping Tools

For Harting/Weidmuller/Phoenix/ and other connectors



Model	WX-0525TX
Length:	230mm
Weight:	0.6kg
Crimping Range:	0.5/0.75/1/1.5/2/2.5mm2
AWG:	22-14AWG
Application:	For Crimping Heavy Duty Connectors(air teminal)

Installing & Removal Tools M81969/#



We have a part of MIL series installing and removal tools for electronic connectors, we can provide other MIL installing tools.

Gages



The gages are used to check the gear in the using process of tools. Periodic gaging is recommended to insure accurate calibration. This can be done easily by setting the tool selector knob to position #4, and checking indenter closure with the M22520/3-1 "GO/NO-GO" gage (IWISS part no. G125).

TC-1 Anderson Powerpole Crimper



*Designed to provide a positive crimp on the Anderson Powerpole AMP 15,30 and 45 Connectors
*Built-in contact positioner that holds the contact during crimping
*Ratchet mechansiam assures proper crimps every time
*Provides the higest strength and the lowest resistance connections possible
*Perfect Crimping Result for Anderson Powerpole Connectors
*Weight 0.6kg

IWISS

Create efficient power

Wire Rope Crimping Tools



http://www.iwiss.com

WIRE ROPE CRIMPING TOOL

WXS-255 Wire Rope Fishing Lines Crimping Tool



Specification
1st hole crimping range:Φ0.1mm-Φ0.5mm(0.0039"-1/64")
2nd hole crimping range:Φ0.5mm-Φ1.0mm(1/64-3/64")
3rd hole crimping range:Φ1.0mm-Φ2.0mm(3/64"-5/64")
4th hole crimping range:Φ2.2mm(3/32")
Weight:0.3kg
Length:250mm

WX-250 Wire Rope Crimping Tool with Cutting Function



Specification
1st hole crimping range:Φ0.1mm-Φ0.5mm(0.0039"-1/64")
2nd hole crimping range:Φ0.5mm-Φ1.0mm(1/64-3/64")
3rd hole crimping range:Φ1.0mm-Φ2.0mm(3/64"-5/64")
4th hole crimping range:Φ2.2mm(3/32")
Weight:0.45kg
Length:250mm

IWS-1608M Wire Rope Crimping Tool



Specification
1st hole crimping range:Φ1.58mm-Φ2mm(1/16"-5/64")
2nd hole crimping range:Φ2.38mm-Φ2.78mm(3/32"-7/64")
3rd hole crimping range :Φ3mm-Φ3.5mm(1/8")
Weight:1.27kg
Length:381mm (15")

IWS-1608B 24" Wire Rope Crimping Tool



The basic crimping tool offers several hole sizes to fit the various sleeves used to meet the thickness of the line

Specification
1st hole crimping range:Φ1.58mm-Φ2mm(1/16"-5/64")
2nd hole crimping range:Φ2.5mm-Φ2.8mm(3/32"-7/64")
3rd hole crimping range: Φ3.17mm-Φ3.5mm(1/8")
4th hole crimping range: Φ4mm(5/32")
5th hole crimping range: Φ5mm(3/8")

IWS-102 Wire Rope Cutter



Specification
High carbon steel blades, Heat treated. hardened, tempered and polished
Cuts up to Dia. 6mm wire rope and Dia. 1.5mm spring wire.
Spring loaded handles with vinyl grip and safety lock

IWS-715CP IWISS Wire Rope Swager for Crimping Fishing Lines Up to 2.2mm (3/32")



Specification
Swages FOUR wire rope sizes 0.8,1.2,1.6,2.4mm(1/32",3/64",1/16",3/32")
For copper and aluminum oval sleeves
Made of heavy duty stainless steel for maximum corrosion resistance
Rugged composite handles with double dipped plastic handles are easier to carry
Weight 0.3KG

IWISS® TOOLS

FISH GRIP

FG-001



Specification
Open Size:28cm/190g
Closed Size:18cm/190g

FG-002 with mono-colour strip



Specification
Size:28cm/164g

FG-007 with decorative pattern and strip



Specification
Size:28cm/166g

FG-008 with decorative pattern and foldable



Specification
Open Size:28cm/190g
Closed Size:18cm/190g

FG-024 gun handle



Specification
Size:22cm/122g

FG-026 short handle



Specification
Size:17.5cm/120g

FG-028 with scale clamping force up to 15KG



Specification
Size:15.7cm/107g

FG-031 with gage and scale clamping force up to 15KG



Specification
Size:24.5cm/248g

IWISS

FISHING PLIER

FG-1001 straight jaw



Specification
Size:13cm/59g

FG-1001 crooked jaw



Specification
Size:13cm/59g

FG-1004A straight jaw with hook



Specification
Size:14.5cm/75.5g

FG-1005



Specification
Size:16.2cm/80g

FG-1006



Specification
Size:16.3cm/120g

FG-1006 with sling



Specification
Size:16.3cm/130g

FG-1006B camouflage



Specification
Size:16.3cm/120g

FG1007A straight jaw with hook



Specification
Size:12.5cm/52.5g

IWISS® TOOLS

FISHING PLIER

FG-1007 straight jaw



Specification
Size:12.3cm/52g

FG-1013A



Specification
Size:16.8cm/95.5g

FG-1013 tine with hook



Specification
Size:16.8cm/88g

FG-1015



Specification
Size:18cm/150g

FG-1016



Specification
Size:20cm/155g

FG-1018



Specification
Size:18cm/100g

FG-1019



Specification
Size:15.5cm/88g

FG-1021 curved handle



Specification
Size:18cm/107g

IWISS

Create efficient power

Cable Stripper and Cutter



http://www.iwiss.com

IWISS® TOOLS

CABLE KNIFE

PG-5

- For removing all layers of insulation on cables with diameters of over 25mm
- Suitable for longitudinal and circular cutting
- Cutting depth can be adjusted from 0-5mm
- Replaceable blade (both sides can be used)

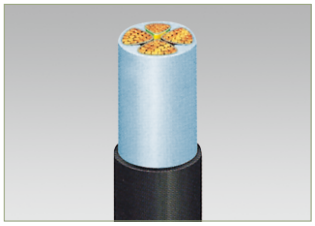



Adjust cutting depth

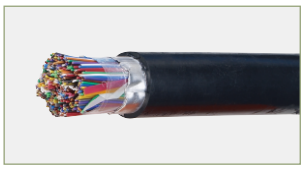

Put the tool vertically


Cutting vertically


Rotate the tool and cutting around


Cutting finished

Applicable for


Communication Cable


MV Cable(PVC Constructed)


LV Cable(PVC Insulation)

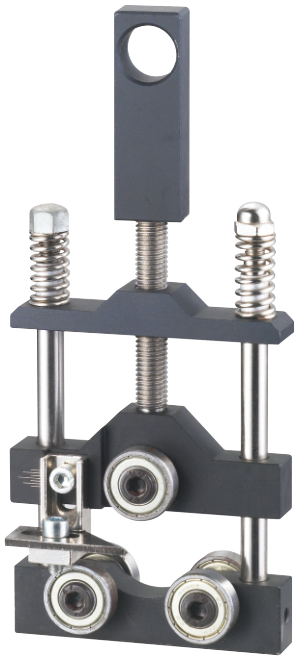

MV Cable(PVC Insulation)

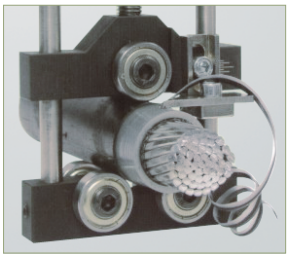
Changing the blade:
By removing the adjusting screw, the double-ended blade can be changed.

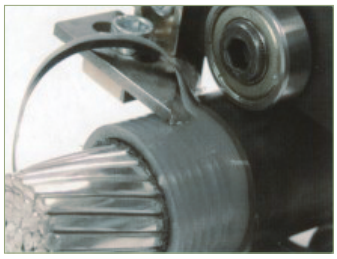
Specification	
Length	170mm
Weight	0.15kg

SK-40 / SK-50

- Range of use: The tool is applicable for stripping the external insulation layer of cable less than 35kV.
- Operating instruction: The tool comprises of the base (1), the moving seat and the frame (3).
- The blade can be held in the moving upper part by the screw. And the repairing blade can be fixed on the two planes by the attached inner hexagon spanner easily.
- When the tool turns clockwise along cable, it can move automatically with the direction of cable.
- It can be adjusted by the adjusting screw.
- Note: The product has the adjusting screw.







Specification	SK-40(with adjuster)	SK-50
Stripping Range	ø20-40mm	ø20-50mm
Length	250mm	250mm
Weight	0.80kg	0.80kg
Package	Plastic case	Plastic case

CABLE KNIFE

BX-30



For stripping the insulation layer of the cable between Ø15-30mm Stripping thickness can be adjusted The knives cannot touch the metal cable cores when stripping Knives can be sharpened or replaced.

Specification	
Size	290 x 80 x 55mm
Weight	0.69kg

BX-40



For stripping the insulation layer of the cable between Ø15-40mm Stripping thickness can be adjusted The knives cannot touch the metal cable cores when stripping Knives can be sharpened or replaced.

Specification	
Size	245 x 87 x 55mm
Weight	0.63kg

KBX-45



For stripping the end and the middle of the conducting wire and cable between Ø10-45mm Stripping thickness can be adjusted The knives cannot touch the metal cable cores when stripping Knives can be sharpened or replaced.

Specification	
Size	245 x 80 x 90mm
Weight	0.56kg

KBX-65



For stripping the end insulation layer of the cable between Ø15-65mm Stripping thickness can be adjusted The knives cannot touch the metal cable cores when stripping Knives can be sharpened or replaced.

Specification	
Size	290 x 120 x 75mm
Weight	1.42kg

BX-90



For stripping the end and the middle of the conducting wire and cable between Ø40-90mm Stripping thickness can be adjusted The knives cannot touch the metal cable cores when stripping Knives can be sharpened or replaced.

Specification	
Size	510 x 150 x 90mm
Weight	2.5kg

LBX/CX121



For stripping the insulation layer, thickness less than Ø30mm,For stripping the main insulation layer of the power cable less than 4.5mm,Stripping thickness can be adjusted The knives cannot touch the metal cable cores when stripping Knives can be sharpened or replaced.

Specification	
Size	325 x 72 x 50mm
Weight	0.87kg

IWISS® TOOLS

CABLE KNIFE

31HS

- Fixed hook blade



32HS

- Fixed straight blade



33HS

- Fixed hook blade, suitable for sector cables



34HS

- Fixed straight blade



35HS

- Fixed straight blade



36HS

- Fixed hook blade



Model	Blade Length	Total Length	Weight	Package
Stripping for wire and cable				
31HS	38mm	155mm	0.90	Blister packing
32HS	50mm	180mm	0.75	Blister packing
33HS	40mm	180mm	0.75	Blister packing
34HS	50mm	185mm	0.65	Blister packing
35HS	50mm	180mm	0.75	Blister packing
36HS	28mm	150mm	0.70	Blister packing

LY25-1

Stripping: Ø4-16mm



Specification	
Length	170mm
Weight	0.15kg

LY25-2

Stripping: Ø8-28mm



Specification	
Length	170mm
Weight	0.15kg

LY25-3

Stripping: Ø28-35mm



Specification	
Length	170mm
Weight	0.15kg

LY25-4

Stripping: Ø35-50mm



Specification	
Length	170mm
Weight	0.15kg

LY25-5

Stripping: Ø8-28mm



Specification	
Length	170mm
Weight	0.15kg

LY25-6

Stripping: Ø8-28mm



Specification	
Length	170mm
Weight	0.15kg

IWISS

CUTTER & STRIPPER

FSA-0625

- For cutting wire, 30mm max, stripping wire 0.2-2.4mm^2
- Automatic rebound spring, no damaging of the conductor core





Specification	
Length	164.5mm
Weight	0.16kg

FSA-0626

- For cutting wire, 30mm max, stripping wire 0.9-6mm^2
- Automatic rebound spring, no damaging of the conductor core



Specification	
Length	164.5mm
Weight	0.4kg

HS-104

- For cutting wire, 30mm max,crimping terminals
- Automatic rebound spring, No damaging of the conductor core



Suitable for cutting wires



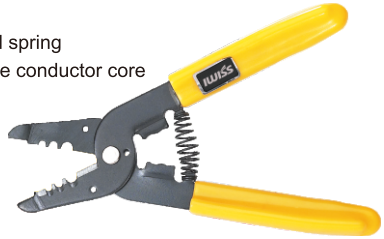
Suitable for cutting the connection strips of copper plate

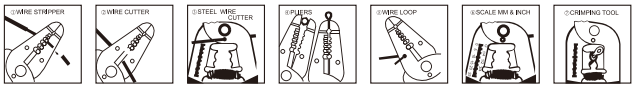


Specification	
Length	165mm
Weight	0.15kg

HS-1040

- For cutting wire, 30mm max., stripping wire 6-16mm^2 and crimping terminals, etc.
- Automatic rebound spring
- No damaging of the conductor core

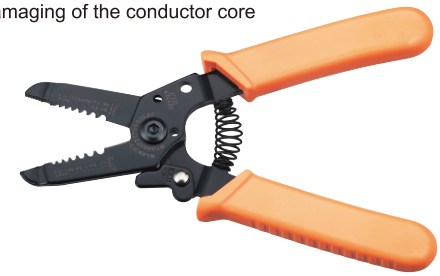




Specification	
Length	170mm
Weight	0.15kg

HS-1041A

- For cutting wire, 30mm max., stripping wire 0.9-6mm^2
- Automatic rebound spring
- No damaging of the conductor core



Specification	
Length	150mm
Weight	0.16kg

HS-1041B

- For cutting wire, 30mm max., stripping wire 0.9-6mm^2
- Automatic rebound spring
- No damaging of the conductor core



Specification	
Length	145mm
Weight	0.16kg

IWISS® TOOLS

CUTTER & STRIPPER

HS-1041C

- For cutting wire, 30mm max., stripping wire 0.9-6mm^2
- Automatic rebound spring
- No damaging of the conductor core



Specification	
Length	170mm
Weight	0.16kg

IWS052



Key speclification/Special features;

- Newly developed precision biade cutter made this micro blade hole possible.
- Unlike conventional wire stripper, high carbon alloy steel guarantees longer life with such accurate stripping.

More Applications For:

- Control Box wirings of Lndustrial Robot
- I/C Printed Board and Computer wirings
- Home Electronic Appliances
- Radio and ther Telegone and Telegram wirings
- Electric Circuit of Automobile
- Other Precision wiring for D.I.Y.items

Specification	
Length	170mm
Weight	0.15kg

IWS053



Key speclification/Special features;

- Newly developed precision biade cutter made this micro blade hole possible.
- Unlike conventional wire stripper, high carbon alloy steel guarantees longer life with such accurate stripping.

More Applications For:

- Control Box wirings of Lndustrial Robot
- I/C Printed Board and Computer wirings
- Home Electronic Appliances
- Radio and ther Telegone and Telegram wirings
- Electric Circuit of Automobile
- Other Precision wiring for D.I.Y.items

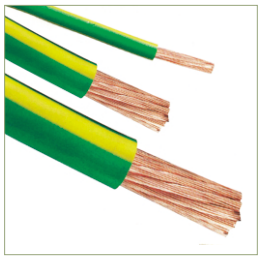
Specification	
Length	170mm
Weight	0.15kg

SELF-ADJUSTING INSULATION STRIPPER

WS-16

- For stripping the plastic or rubber insulation of the single, multiple cables and wires of 6-16mm^2
- Stripping diameter can be adjusted automatically for different wire cross sections
- With wire cutter for copper and aluminum wires, multiple strand up to 16mm^2, single strand up to 6mm^2
- With easy changeable blade, plastic jaws and adjustable length stop
- Shock-resistant glass fiber and plastic body
- No damaging of the conductor core, long lifetime







Specification	
Length	160mm
Weight	0.15kg

FS-D3

- For stripping the plastic or rubber insulation of the single, multiple cables and wires of 0.08-6mm^2
- Stripping diameter can be adjusted automatically for different wire cross sections
- With wire cutter for copper and aluminum wires, multiple strand up to 6mm^2
- With easy changeable blade, plastic jaws and adjustable length stop
- Shock-resistant glass fiber and plastic body
- No damaging of the conductor core, long lifetime

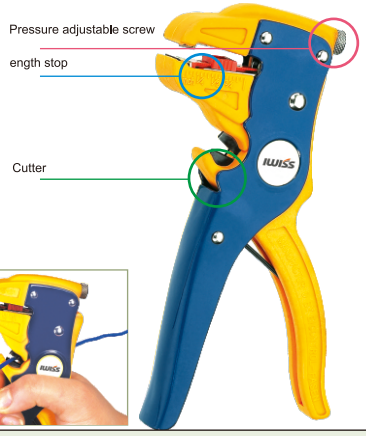




Specification	
Length	190mm
Weight	0.148k

HS-700D

- Stripping range: 0.25-2.5mm^2
- Stripping diameter can be adjusted automatically for different wire cross sections
- Precise blade design without damaging the conductor cores
- During stripping, the wire is held firm by clamping jaws
- With adjustable length stop, with a spring returns the stripper to the starting position, long lifetime





Specification	
Length	170mm
g Weight	0.22kg

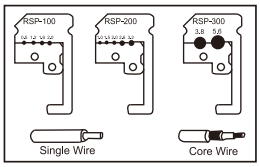
IWISS® TOOLS

AUTOMATIC WIRE STRIPPER

HS-700B

- Stripping range: 0.5-6mm^2
- Precise blade design without damaging the conductor cores
- During stripping, the wire is held firm by clamping jaws
  With adjustable length stop
- With a spring returns the stripper to the starting position
  Long lifetime

HS-700A HS-700N HS-700B





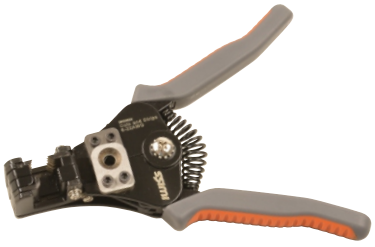


Model	Capacity mm^2
HS-700B	0.5-6mm^2, Ø1.0,1.6,2.0,2.6,3.2mm
HS-700A	0.25-2.5mm^2, Ø0.5-2mm
HS-700N	0.25-5.5mm^2, Ø0.5,1.2,1.6,2.0,2.6,3mm

Specification	
Length	175mm
Weight	0.36kg

HS-0822

- Cutting and stripping range 0.5-10mm2 (8-22AWG)
- Remove up to 24mm (1") in length of the insulation layer in a single step

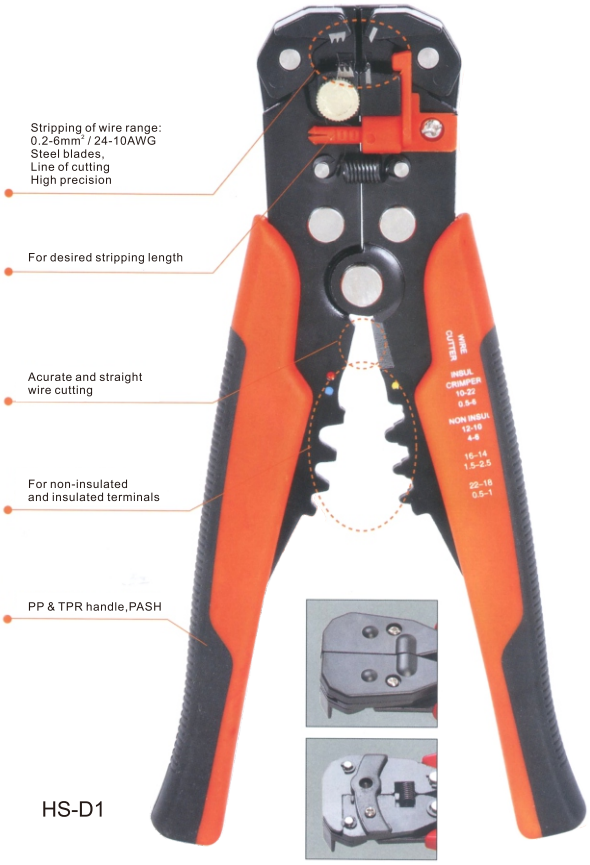


Model	Capacity mm^2
HS-0822	0.5-10mm^2(8-22AWG)

Specification	
Length	175mm
Weight	0.36kg

HS-D1 & HS-D2

- For stripping wire from AWG 24-10(0.2-0.6mm^2)
- For cutting and stripping wire and cable from AWG 24-10(0.2-6.0mm^2)
- For crimping insulated and non-insulated terminals crimping rage 0.5-6mm^2



HS-D1



HS-D2

Model	Capacity mm^2
HS-D1 HS-D2	0.2-6mm^2(24-10AWG)

Specification	
Length	205mm
Weight	0.30kg

IWISS

CABLE CUTTER

HS-125

WARNING

For Cu/Al conductor and communication cable only.



Specification	
Length	300mm
Weight	0.7kg

LK-250



Specification	
Length	600mm
Weight	1.2kg

LK-500



Specification	
Length	800mm
Weight	2.8kg

NK-DL05



- Cutting range: for copper and aluminum cable, 100mm^2 max.
- Forged blade made of Mn 65 steel
- Not for cutting steel or steel wire

NK-DL14



- Cutting range: for copper and aluminum cable, 100mm^2 max.
- Forged blade made of Cr-V steel
- Not for cutting steel or steel wire

NK-GS18



- Cutting range: for steel wire, Ø12 max.
- Forged blade made of Mn 65 steel
- For cutting stressed steel wire

ITEM NO.	PECIFICATION	CUTTING RANGE	EANS	QTY	WEIGHT
NK-DL04	14"/350mm	100mm^2	38x23.5x43cm	20pcs	24/22Kg
NK-DL05	18"/450mm	150mm^2	47.5x30x24cm	12pcs	22/20Kg
NK-DL06	24"/600mm	240mm^2	63x30x23cm	14pcs	29/27Kg
NK-DL13	14"/350mm	100mm^2	38x23.5x43cm	20pcs	25/23Kg
NK-DL14	18"/450mm	150mm^2	47.5x30x24cm	12pcs	23/21Kg
NK-DL15	24"/600mm	240mm^2	63x30x23cm	10pcs	30/28Kg
NK-GS18	18"/450mm	10mm^2	46.5x29x24cm	10pcs	23/21Kg
NK-GS25	24"/600mm	12mm^2	63x30x23cm	10pcs	30/28Kg

IWISS® TOOLS

RATCHET CABLE CUTTER

HS-300B

- Cutting range: 300mm² max.
- Cutting easily with forging blade and long lifetime
- With safety lock





Not for cutting steel or steel wire

Specification	
Length	230mm
Weight	0.95kg

HS-325A

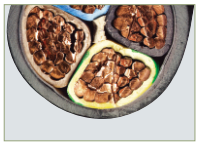
- Cutting range: 240mm² max.
- Cutting easily with forging blade and long lifetime
- Not for cutting steel or steel wire
- With safety lock



Specification	
Length	260mm
Weight	0.7kg

HS-500B

- Cutting range: 400mm² max.
- Cutting easily with forging blade and long lifetime
- Not for cutting steel or steel wire
- With safety lock



Adjustable handle



Specification	
Length	235mm
Weight	1.1kg

HS-765

Ratchet type cable cutter type HS-765, has been adopted ratchet driving unit in order to be operated by one hand only. Only one hand could cut cables easily due to very light weight. the cutter is applicable for cutting cu/al cables, single strand or mul ti-strands of cables.

Attention: Not for cutting steel or steel wire.



- Cutting range: 400mm² max

Specification	
Length	310mm
Weight	0.93kg

LK-240

Ratchet type cable cutter type LK-240, has been adopted ratchet driving unit in order to be operated by one hand only. Only one hand could cut cables easily due to very light weight. the cutter is applicable for cutting cu/al cables, single strand or mul ti-strands of cables.

Attention: Not for cutting steel or steel wire.



- Cutting range: 240mm² max

Specification	
Length	240mm
Weight	0.58kg

LK-760L

- Cutting range: 500mm² max.
- With ratchet device, energy saving when cutting
- Not for cutting steel or steel wire



Specification	
Length	430mm
Weight	0.90kg

RATCHET CABLE CUTTER

LK-380

Ratchet type cable cutter type LK-380, has been adopted ratchet driving unit in order to be operated by one hand only. Only one hand could cut cables easily due to very light weight. the cutter is applicable for cutting cu/al cables, single strand or mul ti-strands of cables.Attention:Not for cutting steel or steel wire.



- Cutting range: 380mm^2 max

Specification	
Length	330mm
Weight	0.75kg

J13

Adjustable handles, Cutting range: for ACSR, armored cable, copper and aluminum cable, Ø30mm(400mm^2) max. Not for cutting stressed steel wire and steel wire Knives can be sharpened or replaced.



Specification	
Length	340 x 130 x 40mm
Weight	1.8kg

J30

Cutting range: for stressed steel wire, 100mm^2 max. for ACSR, Ø30mm(630mm^2)max Not for cutting armored cable, copper and aluminum cable and steel wire Knives can be sharpened or replaced.



Specification	
Length	400 x 160 x 55mm
Weight	3.5kg

J40

Cutting range: for armored cable and copper and aluminum cable, Ø30mm (300mm^2) max. Not for cutting stressed steel wire and steel wire Knives can be sharpened or replaced.



Specification	
Length	325 x 120 x 35mm
Weight	1.1kg

J75

Adjustable handles, Cutting range: for aluminum armored cable, Ø75mm max. or copper armored cable 3x120mm^2, for copper and aluminum cable, Ø75mm max. Not for cutting stressed steel wire, steel wire and ACSR Knives can be sharpened or replaced.



Specification	
Length	420 x 205 x 50mm
Weight	3.7kg

J95

Adjustable handles, Cutting range: for aluminum armored cable, Ø90mm max. for copper armored cable, 3x185mm^2, for copper and aluminum cable, Ø90mm max. Not for cutting ACSR, stressed steel wire and steel wire Knives can be sharpened or replaced.



Specification	
Length	490 x 270 x 50mm
Weight	6.3kg

IWISS

Create efficient power

Pipe Tools



http://www.iwiss.com

WORLDWIDE STANDARD PIPE FITTING

IWISS Pipe Tools Its most popular used for North Amerrica, Europe and Australia, We can reached 300,000 pieces annual production, Our PEX Tools matched USA ASTM standard suitable for Watts Water, Nibco, Sharkbite, Apollo, Uponor, Sioux Chief, Lycar, CB and many othhers pipe fitting.

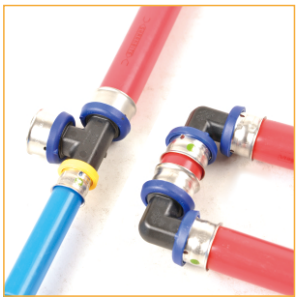
C-type Crimping



Europe Type Pressing



F877 Crimp



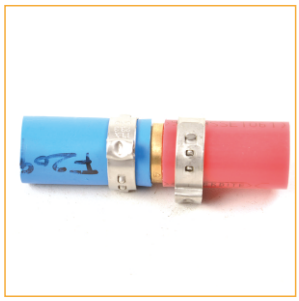
F1807 Crimp



F1960 Expander



F2098 Clamp



M-V Copper Crimping



PEX Clamping



PEX Crimping



PEX Ring Cutting



RF type Crimping



S type Crimping



TH type Crimping



U type Crimping



Viega Copper Crimping



PEX Cinch for ZURN



IWISS® TOOLS

U.S. TYPE PEX PIPE TOOL

PEX Clamp Tool Kits



KG-1096

Combo PEX Crimping Tool Kit



IWS-1234W

4 in 1 PEX Crimping Tool Kit



FA-1807

Angle Type PEX Crimping Tool with 1/2",3/4',1"



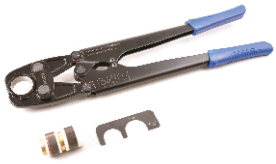
IWS-CL

F1807 1/2",3/4"PEX Crimping Tool



IWS-S1234

F1807 1-1/4"PEX Crmping Tool



IWS-125

F877 Stainless Steel Sleeves Crimping Tool 1/2",3/4"



F-877D

F877 Angle Stainless Steel Sleeves Crimping Tool



IWS-0611

Coppe Ring Removal Cutter



PEX-1210C

F2098 PEX Cinch Tool 3/8"-1"



BJ-0010C

F1960 PEX Expander 1/2"-1"



IWS-F1960

Copper Tubing Crimping Tool for 1/2",3/4",1"



IWS-1632AF

PEX Cutter for 3/8"-1"



F2098 PEX Clamps 3/8",1/2",3/4",1"



F1807 PEX Rings 3/8",1/2",3/4",1"



Mini Conbo PEX Crimping Tool



MANAUAL PIPE CRIMPING TOOL

IWS-1632A MULTI-AZIMUTH PIPE PRESSING TOOLS



TECHNICAL DATA

Item No.	IWS-1632A
Features:	With the funtion of folding handles, narrow space operation, Exchangeable die set
Application:	PAP, PEX, COPPER pipe
Die sets:	16 & 20 & 25/26 & 32 die
Packing:	Plastic box packing & carton
Weight:	2.8kg
Length:	55cm/2.1inch
Crimping dies:	Page 55

IWS-1632B MECHANICAL PIPE PRESSING TOOLS



TECHNICAL DATA

Item No.	IWS-1632B
Features:	With the function of folding handles, narrow space operation, exchangeable die set
Application:	PAP, PEX pipe
Die sets:	16 & 20 & 25/26 & 32 die
Packing:	Plastic box packing & carton
Weight:	2.86kg
Length:	59cm/23.2inch
Crimping dies:	Page 55

IWS-1632C MULTI-AZIMUTH PIPE PRESSING TOOLS



TECHNICAL DATA

Item No.	IWS-1632C
Features:	Exchangeable die set
Application:	PAP, PEX pipe
Die sets:	16 & 20 & 25/26 & 32 die
Packing:	Plastic box packing & carton
Weight:	2.5kg
Length:	60cm/23.6inch
Crimping dies:	Page 55

IWS-1620A MINI TYPE PAP&PEX PIPE PRESSING TOOLS



TECHNICAL DATA

Item No.	IWS-1620A
Features:	With the function of Folding handles,narrow space operation, Exchangeable die set
Application:	PAP, PEX pipe
Die sets:	16 & 20 die
Packing:	Plastic box packing & carton
Weight:	1.5kg
Length:	38cm/15inch
Crimping dies:	Page 55

IWS-1620B MULTI TYPE PAP&PEX PIPE PRESSING TOOLS



TECHNICAL DATA

Item No.	IWS-1620B
Features:	Exchangeable die set
Application:	PAP, PEX pipe
Die sets:	16 & 20 die
Packing:	Plastic box packing & carton
Weight:	1.3kg
Length:	38cm/15inch
Crimping dies:	Page 55

IWS-1620C DUAL-HEAD PAP&PEX PIPE PRESSING TOOLS



TECHNICAL DATA

Item No:	IWS-1620C
Features:	Dual crimping dies in one tool
Die sets:	16 & 20 die
Packing:	Plastic box packing & carton
Weight:	1.3kg
Length:	38cm/15inch
Crimping dies:	Page 55

IWISS® TOOLS

MANAUAL PIPE CRIMPING TOOL

IWS-1220BC-2 MECHANICAL PIPE PRESSING TOOL



TECHNICAL DATA

Item No.	IWS-1220BC-2
Features:	One folding handle, exchangeable die set
Application:	PAP, PEX pipe
Die sets:	12 & 16 & 20mm die
Packing:	Plastic box packing & carton
Weight:	1.5kg
Length:	46cm/18inch
Crimping dies:	Page 22

IWS-FA F1807 PIPE PRESSING TOOL



TECHNICAL DATA

Item No.	IWS-FA F1807 American Standards
Features:	Exchangeable die set With “Go-No Go” guage and spanner
Application:	PEX pipe
Die sets:	3/8",1/2",3/4",1" die
Packing:	Plastic box packing & carton
Weight:	1.3kg
Length:	37cm/15inch

IWS-1234P F1807 PIPE PRESSING TOOL



TECHNICAL DATA

Item No.	IWS-1/2”&3/4”
Features:	With dual crimping dies in one tool With “Go-No Go” guage and spanner
Application:	PEX pipe
Die sets:	1/2”&3/4” die
Packing:	Plastic box or paper box
Weight:	1.5kg
Length:	39cm/15.4inch

IWS-1096G F2098 PIPE CLAMP TOOL



TECHNICAL DATA

Item No.	IWS-1096G
Features:	F2098 American Standards With extended length of 20% than other tools
Range:	3/8" ,1/2" ,5/8" ,3/4" ,1" ring
Packing:	Blister Packing
Weight:	0.6 kg
Length:	30cm/11.8inch

BJ0010C F2098 PIPE CLAMP TOOL



BJ0010C



BJ0010Q
For ZURN

TECHNICAL DATA

Application	PEX Fittings
Range	3/8" ,1/2" ,5/8" ,3/4" ,1" ring
Packing	Oxford bag
Weight	0.6 kg

AM-1632Q/1632AQ PNEUMATIC PIPE PRESSING TOOL

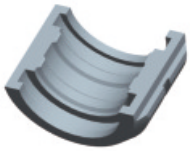


TECHNICAL DATA

Item No.	AM-1632Q	AM-1632AQ
Features:	Foot switch control, Driven by air Die set changeable, custom die set is available	
Application	PAP, PEX, COPPER pipe	
Die sets	16&20&25/26&32mm dies	3/8" ,1/2" ,5/8" ,3/4" ,1" dies
Packing	Wooden Box	
Weight	21kg	

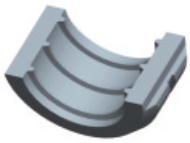
IWISS

PRESSING JAW



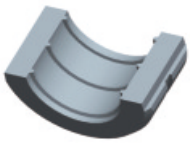
TH Type

Die Size	Die Size	Art No.
TH 16	16mm	800890
TH 20	20mm	800900
TH 26	26mm	800910
TH 32	32mm	800920



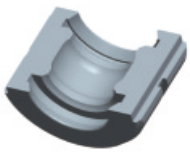
U Type

Die Size	Die Size	Art No.
U 16	16mm	800930
U 20	20mm	800940
U 25	26mm	800950
U 32	32mm	800960



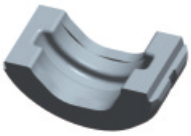
H Type

Die Size	Die Size	Art No.
H 16	16mm	800970
H 20	20mm	800980
H 25	26mm	800990
H 32	32mm	801000



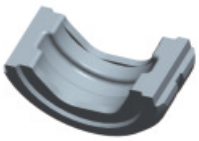
B Type

Die Size	Die Size	Art No.
B 16	16mm	801010
B 20	20mm	801020
B 26	26mm	801030



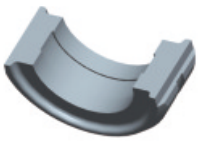
M Type

Die Size	Die Size	Art No.
M 12	12mm	801040
M 15	15mm	801050
M 18	18mm	801060
M 22	22mm	801070
M 28	28mm	801080



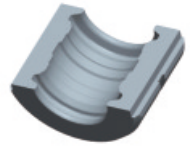
V Type

Die Size	Die Size	Art No.
V 15	15mm	801090
V 18	18mm	801100
V 22	22mm	801110
V 28	28mm	801120



VP Type

Die Size	Die Size	Art No.
VP 16	16mm	801130
VP 20	20mm	801140
VP 25	25mm	801150
VP 32	32mm	801160



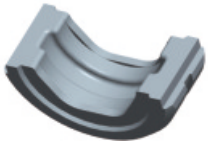
G Type

Die Size	Die Size	Art No.
G 16	16mm	801170
G 20	20mm	801180
G 26	26mm	801190
G 32	32mm	801200



RFType

Die Size	Die Size	Art No.
RF 12	12mm	801210
RF 16	16mm	801220
RF 20	20mm	801230
RF 25	25mm	801240



SV Type

Die Size	Die Size	Art No.
SV 15	16mm	801250
SV 20	20mm	801260
SV 25	26mm	801270

IWISS® TOOLS

PIPE SLIDING TOOL

PC-1632 PIPE SLIDING TOOL



TECHNICAL DATA

Item No.	PC-1632
Features:	Gas & Water pipe European type sliding tool
Application:	PAP, PEX pipe
Sliding size:	16,20,25,32mm
Packing:	Plastic box packing & carton
Weight:	3.1kg

PC-1632H PIPE SLIDING TOOL



TECHNICAL DATA

Item No.	PC-1632H
Features:	Gas & Water pipe European type sliding tool
Application:	PAP, PEX pipe
Sliding size:	16,20,25,32mm
Packing:	Plastic box packing & carton
Weight:	4.0kg

FT-1225 PIPE SLIDING TOOL





FT-1218
for 12,16,18mm

TECHNICAL DATA

Item No.	FT-1225
Features:	Gas & Water pipe European type sliding tool
Application:	PAP, PEX pipe
Sliding size:	12,16,20,25mm
Packing:	Plastic box packing & carton
Weight:	1.6kg

IWS-1232CT COPPER TUBE EXPANDER





TECHNICAL DATA

Expanding range:	1/4",3/8",1/2",5/8",3/4",7/8",1",1-1/8"
Application:	Copper Tube
Weight:	2.5kg
Package:	Plastic box

PE-1232 & TE-1232 PIPE EXPANDER TOOL





TECHNICAL DATA

Item No.	PE-1232 & TE-1232
Features:	Light in weight, Standard pipe expanding, Gas & Water pipe
Application:	PAP, PEX pipe
Range:	16,20 ,25, 32mm
Packing:	Plastic box Packing & Carton
Weight:	2.5kg
Length:	39cm/15inch

IWS-1232H HYDRAULIC PIPE EXPANDER



TECHNICAL DATA

Expanding range:	3/8",1/2",5/8",3/4",7/8",11/8",13/8",15/8"
Application:	Copper Pipe
Weight:	5.5kg
Package:	Plastic box

IWISS

OTHER PIPE TOOL

WATER PIPE EXPANDER HEAD



E-1632

Expanding range:	Φ16×2.2,Φ20×2.8,Φ25×3.5,Φ32×4.4
Application:	PEX crimp connection



E-1632B

Expanding range:	Φ16×2.0(2.3),Φ20×2.0(2.5),Φ25×3.5(3.0),Φ32×3.0(3.2)
Application:	PEX-AL-PEX Pipe

WATER & GAS PIPE EXPANDER HEAD



E-1625/1625B for pex pipe

Item No.	E-1625	E-1625B
Expanding range:	1/2",3/4",1"	Φ16,Φ20,Φ25



E-1620B for GAS pipe

Expanding range:	Φ16×2.6 & Φ20×2.9 Dual-size Expander Heads
Application:	PEX-AL-PEX Pipe

NG-1632/NG-1632B CHAMFER EXPANDER



TECHNICAL DATA

Expanding range:	Φ16mm, Φ20mm,Φ25mm, Φ32mm
Application:	Aluminum Plastic Pipe
Weight:	0.31kg/0.26kg
Package:	Paper box

NG-1632AC CHAMFER EXPANDER



TECHNICAL DATA

Expanding range:	Φ16mm, Φ20mm, Φ25mm, Φ32mm
Application:	Aluminum Plastic Pipe
Weight:	0.31kg
Package:	Paper box

IWS-1625/2032 CHAMFER EXPANDER



TECHNICAL DATA

Item	Description	Inner	Outer
IWS-1625	16 / 20 / 25mm	10	180
IWS-2032:	20 / 25 / 32mm	10	120

U-32 PIPE CUTTER





U-42
MAX Dia. 42mm

TECHNICAL DATA

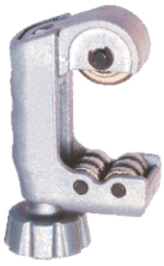
Application:	PAP, PEX pipe
Cutting range:	Max.Φ32mm
Weight:	0.15kg
Length:	210mm
Packing:	Blister card

IWISS® TOOLS

TUBE CUTTER

Roller Type Tube Cutter

◎ Ball bearings make the difference!
◎ Great cuts with the greatest of ease!
◎ High-quality radial ball bearings enable the tube cutters to cut with less effort than any previous models.
◎ Give them a try and see just how easy it is!
◎ Alloy steel they can even cut thin wall stainless steel pipes.



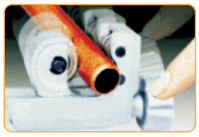
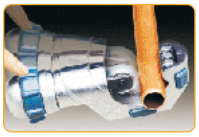

WK-319 **WK-428** **WK-532** **WK-650** **WK-670**









Bearing blade Bearing roller Easy cut in a circle

Item No.	Description		Material
WK-319	Roller Type Tube Cutter	For 1/8"~3/4" (3-19mm)	Zinc alloy body
WK-428		For 3/16"~1-1/8" (4-28mm)	
WK-532		For 3/16"~1-1/4" (5-32mm)	Aluminum alloy body
WK-650		For 1/4"~2" (6-50mm)	
WK-670		For 1/4"~2-3/4" (6-70mm)	
WK-319B/428B	Cutting Blade	For WK-319B/428B	Alloy steel blade
WK-532/650/670B		For WK-532/650/670B	

IWISS

TUBE CUTTER

Tube Cutter

For 10-66mm(3/8”- 2-5/8”) O.D. tubing

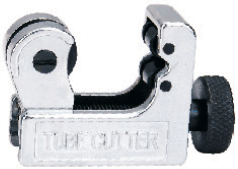
◎ Ratchet feed mechanism speed up cutting operation
◎ Extra wide rollers with flare cut-off groove stabilize tubing
◎ Spare cutting wheel includes under handle cap
◎ Light weight, aluminum alloy body



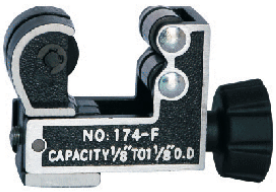
CT-206



CT-127
For Φ1/8" to 5/8"(3-16mm)



CT-128
For Φ1/8" to 7/8"(3-22mm)



CT-174
For Φ1/8" to 1/8"(3-28mm)



CT-G
For Φ1/8" to 1-1/8"(3-28mm)



CT-274/312
For Φ1/8" to 1-1/8"(3-28mm)
For Φ1/4" to 1-5/8"(7-42mm)



CT-105/107
For Φ1/8" to 1-3/8"(3-25mm)
For Φ1/4" to 2"(5-50mm)

Item No.	Description		Material
CT-127	Mini Cutter	For 1/8"~5/8" (3-16mm)	Zinc alloy body
CT-128		For 1/8"~7/8" (3-22mm)	
CT-174		For 1/8"~1-1/8" (3-28mm)	Aluminum alloy body
CT-G	Heavy Duty Cutter	For 1/8"~1-1/8" (3-28mm)	
CT-274		For 1/8"~1-1/8" (3-28mm)	
CT-312		For 1/4"~1-5/8" (7-42mm)	
CT-105		For 1/8"~1-3/8" (3-35mm)	
CT-107		For 1/4"~2" (5-50mm)	
CT-206		For 3/8"~2-5/8" (10-66mm)	

IWISS® TOOLS

FLARING TOOL

45° Eccentric Cone Type Flaring Tools

Exquisite workmanship



Accurarte flaring

WK-806A



WK-806A



Ball positioning, simple and convenient operation



Precision flared, no leakage connection



Double ring bars, permanent leveling, never misalignment



Arc gantry, ergonomic design, high-end & beautiful

	Item No.	Description	
	WK-806A(M)	For inch: 1/4",5/16",3/8", 1/2",5/8"&3/4" O.D. Tubing individual packed in color box For metric: 6mm,8mm,10mm,12mm,16mm&19mm O.D. Tubing individual packed in color box	
	WK-808A(M)	For inch: 3/16",1/4",5/16",3/8",1/2",5/8"&3/4" O.D. Tubing individual packed in color box For metric: 5mm,6mm,8mm,10mm,12mm,16mm&19mmO.D.Tubing individual packed in color box	
	WK-809AM	For inch: 1/4",5/16",3/8", 1/2",5/8"&3/4" O.D. Tubing individual packed in color box For metric: 6mm,8mm,10mm,12mm,16mm&19mm O.D. Tubing individual packed in color box	
	WK-806AM-L	WK-806+CT-207	1/4",5/16",3/8",1/2",5/8"&3/4"(6mm,8mm,10mm,12mm,16mm&19mm O.D. Tubing)packed in hand carrying plastic case
	WK-808AM-L	WK-808+CT-207	3/16",1/4",5/16",3/8",1/2",5/8"&3/4"(5mm,6mm,8mm,10mm,12mm,16mm&19mm O.D. Tubing)packed in hand carrying plastic case
	WK-806FT-L	WK-806+WK-532+CT-207	1/4",5/16",3/8",1/2",5/8"&3/4"(6mm,8mm,10mm,12mm,16mm&19mm O.D. Tubing)packed in hand carrying plastic case
	WK-808FT-L	WK-808+WK-532+CT-207	3/16",1/4",5/16",3/8",1/2",5/8"&3/4"(5mm,6mm,8mm,10mm,12mm,16mm&19mm O.D. Tubing)packed in hand carrying plastic case

IWISS

FLARING TOOL

45° Ratchet Eccentric Cone Type Flaring Tool

Exquisite workmanship



Accurarte flaring

WK-R806A



WK-R806A



Ball positioning, simple and convenient operation



Precision flared, no leakage connection



Double ring bars, permanent leveling, never misalignment



Arc gantry, ergonomic design, high-end & beautiful



Rapid feed ratchet, portable, suitable in narrow space use

	Item No.	Description	
	WK-R806A(M)	For inch: 1/4",5/16",3/8", 1/2",5/8"&3/4" O.D. Tubing individual packed in color box	
		For metric: 6mm,8mm,10mm,12mm,16mm&19mm O.D. Tubing individual packed in color box	
	WK-R808A(M)	For inch: 3/16",1/4",5/16",3/8",1/2",5/8"&3/4" O.D. Tubing individual packed in color box	
		For metric: 5mm,6mm,8mm,10mm,12mm,16mm&19mmO.D.Tubing individual packed in color box	
	WK-R806FT-L	WK-R806+WK-532+CT-207	1/4",5/16",3/8",1/2",5/8"&3/4"(6mm,8mm,10mm,12mm,16mm&19mm O.D. Tubing)packed in hand carrying plastic case
	WK-R808FT-L	WK-R808+WK-532+CT-207	3/16",1/4",5/16",3/8",1/2",5/8"&3/4"(5mm,6mm,8mm,10mm,12mm,16mm&19mm O.D. Tubing)packed in hand carrying plastic case

IWISS® TOOLS

FLARING TOOL

45° Eccentric Cone Type Flaring Tools



Super Accuracy

Fast & Convenient

WK-519FT



Liners (Customizable)



Limit block slice



Unified flaring size



Easy clamp



Item No.	Description	
WK-519FT-L	WK-519FT+WK-532+CT-207	1/4",5/16",3/8",1/2",5/8"&3/4"(6mm,8mm,10mm,12mm, 16mm&19mm O.D. Tubing)packed in hand carrying plastic case

TUBING TOOL KIT

13PCS Tubing Tool Kit



WK-R806AM Flares: 1/4",5/16",3/8",7/16",1/2",5/8", 3/4" &
6mm,8mm,10mm,12mm,16mm&19mm O.D. Tubing
CT-274 Tube Cutter 1/8" to 1-1/8"(4-28mm)
CT-209 Reamer 1/4" to 1-5/8"(3-41mm)
CT-122 Ratchet Wrench (3/8",5/16",1/4" and 3/16" sq. reversible ratchet)
CT-207 Handy deburrer, blade can be swivelled
CT-96 Swaging Punch for: 1/4",5/16",3/8",7/16",1/2",5/8", 3/4" O.D. Tubing
CT-102-L For inch 5/16",3/8",7/16",1/2",5/8", 3/4" O.D. Tubing
With hand carrying case

45° Flaring & Swaging Tool Kit



CT-275
Flares 1/8",3/16",1/4",5/16",3/8",7/16",1/2",5/8"& 3/4"O.D.
Includes 5 swage adapters that swage 7 tube
sizes 3/16",1/4",5/16",3/8",1/2",5/8"& 3/4"O.D.
CT-2000
For 3/16",1/4",5/16",3/8",7/16",1/2",5/8"& 3/4"O.D.
Includes 6mm,8mm,10mm,12mm,16mm&19mm O.D.
Packed in hand carrying plastic case.

45° Flaring & Swaging Tool Kit



CT-278
CT-275 Flares 1/8",3/16",1/4",5/16",3/8",7/16",1/2",5/8"& 3/4"O.D.
Includes 5 swage adapters that swage 7 tube
sizes 3/16",1/4",5/16",3/8",1/2",5/8"& 3/4"O.D.
CT-274 Tube Cutter 1/8"-1-1/8" (3-28mm)
CT-122 Ratchet Wrench(1/4", 3/8", 3/16", 5/16")
Packed in hand carrying plastic case

45° Flaring & Cutter Tool Kit



CT-1226-AL
CT-195 Common Extrusion Flaring Tool. For 3/16", 1/4", 5/16", 3/8", 7/16", 1/2"&
5/8" O.D.Tubing.
CT-274 Tube Cutter 1/8"- 1-1/8"(3-28mm)
Packed in Hand Carrying Plastic Case

45° Double Flaring Tool Kit



CT-96FB
Flares
3/16",1/4",5/16",3/8",7/16",1/2"&5/8"and 6mm,8mm,10mm,12mm,16mm&19mm
O.D.
Tubing
Includes 7 Double Faring Adapters which
cover 3/16",1/4",5/16",3/8",1/2"&5/8"O.D.Tubing Packed in Hand Carrying Plastic
Case

CT-526-F



Item No.	Description	
CT-526-F	Grabber Flaring Tool	For 3/16" to 3/4" & 5mm to 19mm O.D.
CT-525-F	Grabber Flaring Tool	For 3/16" to 5/8" & 5mm to 16mm O.D.
CT-500	Blocks Type Flaring Tool	3/16",1/4",5/16",3/8",1/2"&5/8"O.D.
CT-505	Blocks Type Flaring Tool	3/16",1/4",5/16",3/8",1/2",5/8"&3/4"O.D.

IWISS® TOOLS

TUBING TOOL KIT

WK-400





Item No.		Description	
WK-400A-L	WK-400+WK-532+CT-207+8PCS Includes swage adapters+4PCS Steel bar	For inch3/8", 1/2",5/8",3/4",7/8" O.D.Tubing. Packed in hand carrying plastic case
WK-400M-L		For metric: 5,6,8,10,12,16,19,22mm O.D. Tubing Packed in hand carrying plastic case

WK-700





Item No.	Description	
WK-700-L	WK-700+7PCS Includes tablet compressing	#6,#8,#10,#12,#6SRB,#8SRB, #10SRB,#12SRB O.D. Tubing Packed in hand carrying plastic case

CT-100



Item No.			Description
CT-100AL	New	CT-100A+CT-312+CT-207	For inch: 3/8", 1/2",5/8",3/4",7/8",1",1-1/8",1-1/4",1-3/8",1-1/2",1-5/8" O.D.Tubing.
CT-100ML	New	CT-100M+CT-312+CT-207	For metric: 10,12,16,19,22,25,28,32,35,38,42mm O.D. Tubing
CT-100A	Normal	CT-100A+CT-312+CT-207	For inch: 3/8", 1/2",5/8",3/4",7/8",1",1-1/8" O.D.Tubing.
CT-100M	Normal	CT-100M+CT-312+CT-207	For metric: 10,12,16,19,22,25,28mm O.D. Tubing

CT-300



Six easy steps:

◎ Remove internal burrs
◎ Anneal the tube if necessary(for hard or thick wall tube)
◎ Screw the expander head on the expander
◎ Put the end of tube on the expander head
◎ Tighten the relief valve knob to "ON" position then press handle until tube is expanded to the end.
◎ To create perfect expanded tubing for soldering or brazing, you must use soft copper tube or use annealing pipe.
◎ Pull expander handle up to 90 degree position, then screw the expander heads to the center punch and screw tighten.
◎ Insert the end of the tube over the expander head completely
◎ Pull the lever completely down
◎ Return the lever back to 90 degree position and remove the expanded tube
◎ Turn the relief valve knob to "OFF" position to loosen expander head, then remove the expanded tube

CT-300A/CT-300AL





Item No.		Description	
CT-300A	Normal	CT-300A+CT-107+CT-209	For inch: 3/8", 1/2",5/8",3/4",7/8",1",1-1/8" O.D.Tubing.
CT-300M	Normal	CT-300M+CT-107+CT-209	For metric: 10,12,16,19,22,25,28mm O.D. Tubing
CT-300AL	New	CT-300A+WK-650+CT-209+CT-207+CT-300PL	For inch: 3/8", 1/2",5/8",3/4",7/8",1",1-1/8",1-1/4",1-3/8",1-1/2",1-5/8" O.D.Tubing.
CT-300ML	New	CT-300M+WK-650+CT-209+CT-207+CT-300PL	For metric: 10,12,16,19,22,25,28,32,35,38mm O.D. Tubing

TUBE BENDER

180° 2-in-1 Ladder Type Tube Bender



WK-1012-A

Patented 2-IN-1

WK-1012-A-180° For 3/8"&½" size O.D. Tubing

WK-1012-M-180° For 10mm&12mm size O.D. Tubing

◎ Aluminum alloy body
◎ Bend radius 23mm, for 3/8"(10mm) O.D. Tuing Bend radius 35.8mm, for 1/2"(12mm) O.D. Tuing
◎ Open size-slips on tubing at any point, can bend 0.4mm thin tube without distortion
◎ Calibrated markings for making accurate left-hand, right-hand, and offset bends 180°start requires less effort. Makes bending fast and easy.

Ergonomic designed non-slip handle

Multi stepped bender grooves



Tube size testing design



Removable hook design for multi tube sizes



WK-N368-180°



WK-268-180°

180° 3-in-1 Tube Bender

WK-N368-A-180° For 1/4", 5/16"&3/8" size O.D. Tubing
Aluminum alloy body, bend radius 15/16"(24mm)



180° 2-in-1 Tube Bender

WK-268-A-180° For 1/4"&5/16" size O.D. Tubing
Aluminum alloy body, bend radius 11/16"(17.5mm)



◎ Aluminum alloy body
◎ Open size-slips on tubing at any point, can bend 0.4mm thin tube without distortion
◎ Calibrated markings for making accurate left-hand, right-hand, and offset bends 180°start requires less effort. Makes bending fast and easy

IWISS® TOOLS

TUBE BENDER

90° Multi Bender Kit

Exquisite & Compact

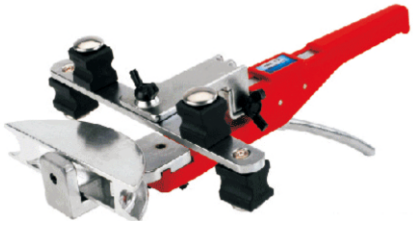


Fast & Accurate

	Item No.	Description		Features
	WK-666	For 5mm,6mm,8mm, 10mm,12mm, 1/4",5/16",3/8"&1/2" O.D. Tubing	In blow-mold carrying case Aluminum alloy wheel	For small size tube For air conditioning refrigeration, environment control, oil supply, automobile, hydraulic and pneumatic system. Saving cost for order extra pipe Ratchet design for fast bending Single hand operation available Narrow space operation available For 0.4mm thickness pipe bending available



Reverse Bending





CT-999



CT-999R



CT-999F



CT-999RF

Item No.	Description.		
CT-999	CT-999+CT-274+CT-207	For Inch: 1/4",5/16",3/8",1/2",5/8",3/4",7/8" O.D. Tubing For Metric: 6,8,10,12,16,19,22mm O.D. Tubing	In blow-mold carrying. Fibre wheel
CT-999R	CT-999+CT-274+CT-207	For Inch: 3/8",1/2",5/8",3/4",7/8" O.D. Tubing For Metric: 10,12,16,19,22mm O.D. Tubing	With special reverse direction bending function. In blow-mold carrying case. Fibre wheel
CT-999F	CT-999F+CT-274+CT-207	For Inch: 1/4",5/16",3/8",1/2",5/8",3/4",7/8" O.D. Tubing For Metric: 6,8,10,12,16,19,22mm O.D. Tubing	In blow-mold carrying case. Aluminum alloy wheel
CT-999RF	CT-999F+CT-274+CT-207	For Inch: 3/8",1/2",5/8",3/4",7/8" O.D. Tubing For Metric: 10,12,16,19,22mm O.D. Tubing	With special reverse direction bending function. In blow-mold carrying case. Aluminum alloy wheel

IWISS

Create efficient power

Fastening Tool for Cable Tie



http://www.iwiss.com

FASTENING TOOL FOR CABLE TIE

HS-600A

- Applicable width: 2.4-4.8mm
- Application: for fastening cable and wires quickly, cutting left parts by manual
- Function: fastening and cutting cables and wires





Specification	
Length	165mm
Weight	0.30kg

TG-100

- Applicable width: 2.4-4.8mm
- Application: for fastening cable and wires quickly
- Function: fastening cables and wires





Specification	
Length	145mm
Weight	0.47kg

TL-2081

- Applicable width: 2.4-12mm
- Application: for fastening cable and wires quickly, cutting left parts automatically
- Function: Fastening and cutting cables and wires

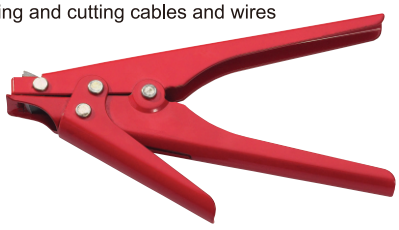


Specification	
Length	165mm
Weight	0.25kg

HS-519

- Applicable width: 2.4-9.0mm
- Application: for fastening cable and wires quickly, cutting left parts by manual
- Function: fastening and cutting cables and wires





Specification	
Length	195mm
Weight	0.26kg

LY-600N

- Applicable width: 0.3-7.9mm





LY-600A

- Applicable width: 2.4-4.8mm



IWISS

Create efficient power

Network Tools



http://www.iwiss.com

IWISS® TOOLS

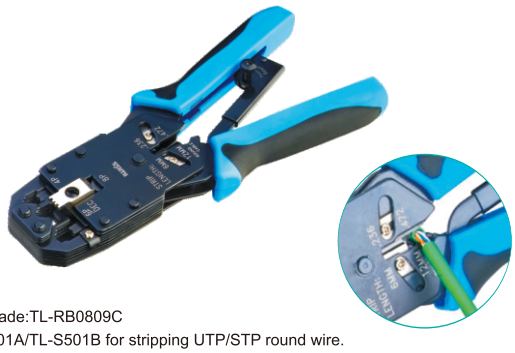
NETWORK CRIMPER

TL-2810 & TL-2810R 8.5"(215mm)



TL-	For crimping modular plug-Iwiss	Ratchet
2810	8P8C/RJ-45, 6P6C/RJ-12, 6P4C/RJ-11 RJ45(CAT-6 8P8C)-AMP	No
2810R		Yes

TL-200 & TL-200R 8.3"(210mm)



Replacement blade:TL-RB0809C
Use with TL-S501A/TL-S501B for stripping UTP/STP round wire.

TL-	For crimping modular plug	Ratchet
200/200A	10P10C,AMP 8P8C/RJ-45,6P6C/RJ-12,6P4C/RJ-11, 4P4C & 4P2C PLUGS & DEC/OFF SET PLUG-6P6C	No
200R/200AR		Yes

TL-2008 & TL-2008R 8.3"(210mm)



TL-200/200R/2008/2008R
8"(203mm)

Replacement blade:TL-RB0809C
Use with TL-S501A/TL-S501B for stripping UTP/STP round wire.

TL-	For crimping modular plug	Ratchet
2008/2008A	8P8C/RJ-45,6P6C/RJ-12,6P4C/RJ-11,4P4C & 4P2C PIUGS & DEC/OFF SET PLUG-6P6C	No
2008R/2008AR		Yes

TL-N5684 & TL-N5684R 7.3"(185mm)



TL-	For crimping modular plug	Ratchet
N5684	8P8C/RJ-45,6P6C/RJ-12,6P4C/RJ-11, 4P4C & 4P2C PLUGS	No
N5684R		Yes

Replacement blade:TL-RB08S

TL-468S 8"(203mm)



TL-	For crimping modular plug
468S	8P8C/RJ-45,6P6C/RJ-12,6P4C/RJ-11 & 6P2C 4P4C & 4P2C

TL-315 7.7"(195mm)



TL-	For crimping modular plug
315	8P8C/RJ-45,6P6C/RJ-12,6P4C/RJ-11 & 6P2C,4P4C & 4P2C

NETWORK CRIMPER

TL-5007.9"(200mm) & TL-500R7.3"(185mm)



TL-	For crimping modular plug	Ratchet
500/500A	8P8C/RJ-45,6P6C/RJ-12,6P4C/RJ-11 PLUGS	No
500R/500AR	Same as TL-500,but with ratchet	Yes

Replacement blade:TL-200SC

TL-546 & TL-546R & TL-568 & TL-568R 7.3"(185mm)



TL-	For crimping modular plug	Ratchet
546	6P6C/RJ-12,6P4C/RJ-11 4P4C & 4P2C	No
546R		Yes
568/N568	8P8C/RJ45,6P6C/RJ-12,6P4C/RJ11 with round cable stripper	No
568R/N568R		Yes

Replacement blade:TL-546/546R/568/567R...TLS-200S
TL-N568/N546R...TL-RB08S

TL-8086R 8"(203mm)



For cutting/stripping/crimping 2 typesof plugs in 1 tool

TL-	For crimping modular plug
8086R	8P8C/RJ-45,6P6C/RJ-12,6P4C/RJ-11 & 6P2C

TL-26B 8"(203mm)



TL-	For crimping modular plug
26B	Normal 6P6C/RJ-12,6P4C/RJ-11 & 6P British Plug

Replacement blade:TL-200SC
Use with TL-S501A/TL-S501B for stripping UTP/STP round wire.

TL-268 8"(203mm)



TL-	For crimping modular plug
268	8P8C/RJ-45,6P6C/RJ-12,6P4C/RJ-11 & 6P2C PLUG

TL-246 8"(203mm)



TL-	For crimping modular plug
246	6P6C/RJ-12,6P4C/RJ11, 6P2C, 4P4C & 4P2C PLUG

IWISS® TOOLS

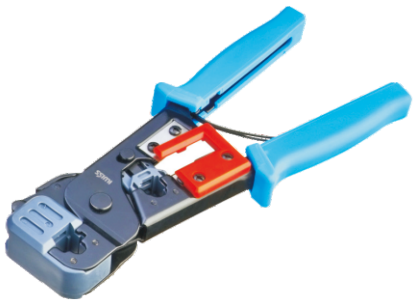
NETWORK CRIMPER

TL-318 7.5"(190mm)



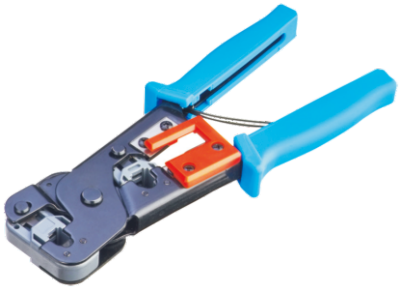
TL-	For crimping modular plug
318	8P8C/RJ-45,6P6C/RJ-12,6P4C/RJ-11 & 6P2C

TL-86 7.9"(200mm)



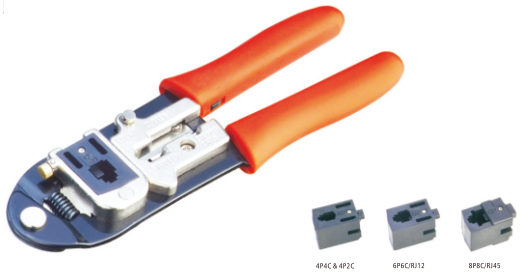
TL-	For crimping modular plug
86	8P8C/RJ-45,6P6C/RJ-12,6P4C/RJ-11 & 6P2C

TL-46 7.9"(200mm)



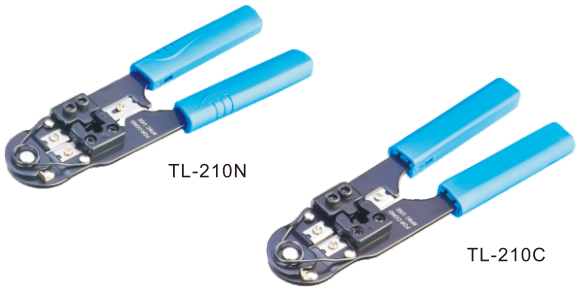
TL-	For crimping modular plug
46	6P6C/RJ-12,6P4C/RJ-11 & 6P2C,4P4C & 4P2C

TL-3684 & TL-3686 & TL-3688 7.9"(200mm)



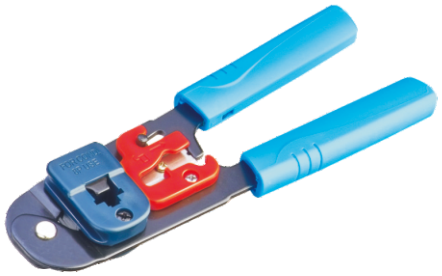
TL-	For crimping modular plug	Repl.Blade
3684	4P4C & 4P2C	TL-RB06S
3686	6P6C/RJ-12,6P4C/RJ-11 & 6P2C	TL-RB06S
3688	8P8C/RJ-45(Available for stripping round cable.)	TL-RB0609

TL-2094C & TL-2096C & TL-210N 7.9"(200mm)



TL-	For crimping modular plug	Repl.Blade
2094C	4P4C & 4P2C	TL-200S
2096C	6P6C/RJ-12,6P4C/RJ-11 & 6P2C	TL-200S
210N/210C	8P8C/RJ-45(Available for stripping round cable.)	TL-RB08S

TL-206M & TL-208M 7.9"(200mm)



TL-	For crimping modular plug	Repl.Blade
206M	6P6C/RJ-12,6P4C/RJ-11 & 6P2C	TL-RB06S
208M	8P8C/RJ-45(Available for stripping round cable.)	TL-RB0609

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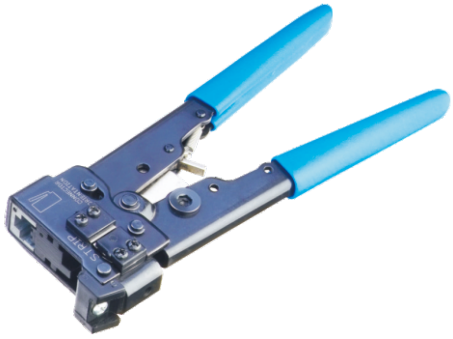
NETWORK CRIMPER

TL-218M 7.1"(180mm)



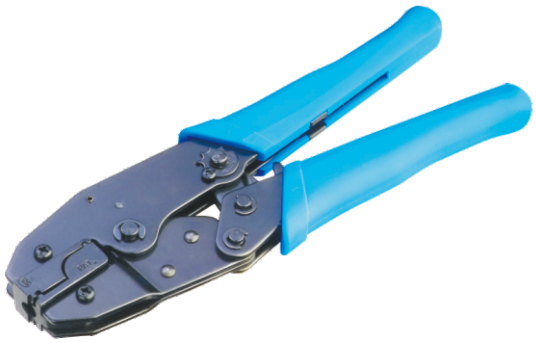
TL-	For crimping modular plug
218M	8P8C/RJ-45

TL-808 7.8"(200mm)



TL-	For crimping modular plug
808	8P8C/RJ-45

TL-236 Series 8.7"(220mm)



TL-236Q1



TL-236-8P

TL-	For crimping modular plug	
236-4P	For 4P4C & 4P2C	
236-6P	For 6P2C,6P4C/RJ11,6P6C/RJ11	
236-8P	For 8P8C/RJ45	
236-68P	For 6P2C,6P4C/RJ11,6P6C/RJ12,8P8C/RJ45	
236-10P	For 10P 10C	
236BT	For 6P British Plugs	
236DEC	For 6P6c DEC/OFF SET	
236M5	Molex 8P8C/RJ45 Plug & cable O/D Around 5.2 Φ	
236M6	Molex 8P8C/RJ45 Plug & cable O/D Around 5.8 Φ	
236Q	HC-002-8S 8P8C/RJ45 Shielded Plugs(Hirose type short body)	
236Q1	Hirose 8P8C/RJ45 Shielded Plugs(Old item no TL336Q)	
236Q3	ADSL 6P4C/RJ11 Shielded Plugs(Old item TL-336Q3)	
236S	Stewart 8P8C/RJ45 Shielded Plugs	
236M5 236M6		Moles type
236Q		Hirose type Short body
236Q1		Hirose type
236Q3		ADSL type
236S		Stewart type

IWISS® TOOLS

NETWORK CRIMPER

TL-H510B 7.7"(195mm)



TL-	Description
H510B	For F,BNC,RCA,right angled and keystone module compression connectors,available for RG59 and RG6 cables, With adjustment for crimping different length of connectors.

TL-H548A & TL-548B 6.8"(174mm)



For crimping RG59,RG6 and RG11 F type compression connectors

TL-	For crimping F connector	Compressed Distance
H548A	RG-59/6	15.5~21.3mm
	RG 11	30.5~36.0mm
H548B	RG-59/6	19.7~20.3mm
	RG 11	34.8~35.4mm

TL-507 9.3"(266mm)



Works on F type RG-59(4C)&RG-6(5C)compression connectors

TL-	For crimping F connector	Before Crimp
507	RG-59(4C),RG-6(5C)	After Crimp

TL-H518A Series 5.6"(143mm)



Works on F type RG-59(4C)&RG-6(5C)compression connectors

TL-	For crimping F connector	Compressed Distance
H518A	RG-59(4C),RG-6(5C)	20.30±0.15mm
H518A1		19.30±0.15mm
H518A2		19.70±0.15mm
H518A3		20.70±0.15mm
H518A4		21.00±0.15mm

TL-508 Series 8.5"(216mm)



TL-	For crimping F connector	Compressed Distance
508	RG-59(4C),RG-6(5C)	20.30±0.15mm
508A		19.30±0.15mm
508B		19. 70±0.15mm
508C		20.70±0.15mm
508D		21.30±0.15mm
508N	RG-59(4C),RG-6(5C) Non-Ratchet Type	20.30±0.15mm
508BNC	RG-59/6 BNC connector	31.50±0.15mm (Max.open 41mm)



Before Crimp



After Crimp

Use TL-332(2-Blades) or TL-322(3-Blades) for stripping cabble
Use TL-206 & TL-C206A for cutting cables.

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TL-H518B Series 5.6"(143mm)



TL-	For crimping F connector	Compressed Distance
H518B	RG-59(4C),RG-6(5C)	20.30±0.15mm
H518B1		19.30±0.15mm
H518B2		19.70±0.15mm
H518B3		20.70±0.15mm
H518B4		21.00±0.15mm

TH-H518F1 & TH-518F2 5.9"(150mm)



TL-	Comperssed Disance For F connector	Comperssed Disance For BNC connector	Comperssed Disance For RCA connector
H518F1	20.30±0.20mm	32.8±0.20mm	33.1±0.20mm
H518F2	20.30±0.20mm	33.9±0.20mm	31.6±0.20mm

TL-H518E1 & TL-H518E2 5.9"(150mm)



TL-	Comperssed Disance For F connector	Comperssed Disance For BNC connector	Comperssed Disance For RCA connector
H518E	20.30±0.20mm	32.8±0.20mm	33.1±0.20mm
H518E2	20.30±0.20mm	33.9±0.20mm	31.6±0.20mm

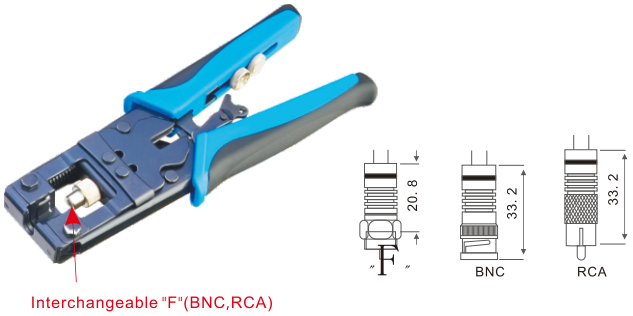
TL-5080R 8.1"(206mm)



For crimping RG-58/59/62/6(3C/4C/5C) F type compression

TL-	For crimping F connector	Compressed distance
5080R	RG-58/59/62/6(3C/4C/5C)	18.0~22.0mm

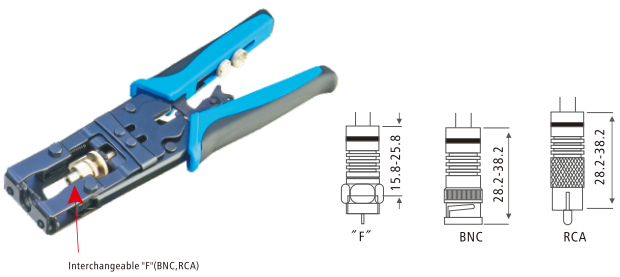
TL-5081R 8.1"(206mm)



For crimping F/BNC/RCA RG-58/59/62/6(3C/4C/5C) type compression

TL-	Compressed Distance for F connector	Compressed Distance for BNC connector	Compressed Distance for RCA connector
5081R	20.8±0.2mm	33.2±0.20mm	33.2±0.20mm

TL-5082R 9.1"(231mm)



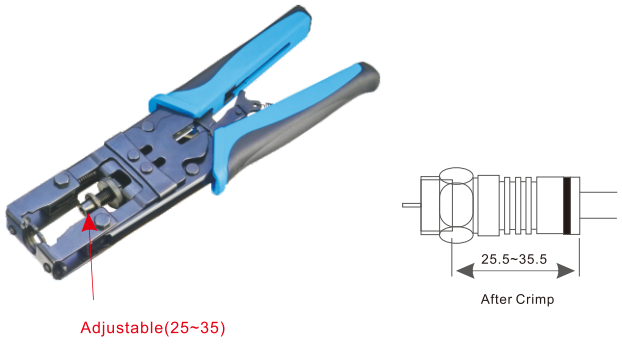
For crimping F/BNC/RCA RG-58/59/62/6(3C/4C/5C) type compression

TL-	Compressed Distance for F connector	Compressed Distance for BNC connector	Compressed Distance for RCA connector
5081R	15.8±25.8mm	28.2±38.2mm	28.2±38.2mm

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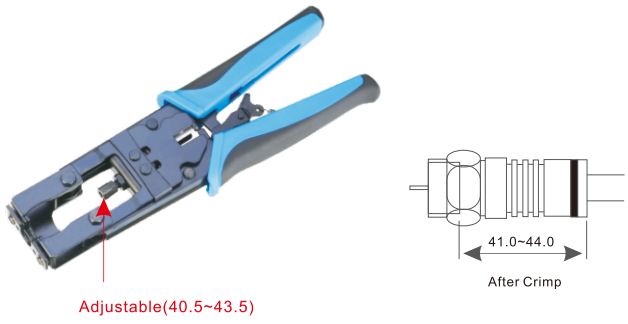
TL-5083R 9.1"(231mm)



For Waterproof Connectors Crimping Tool "F" Connectors RG-11(7C)

TL-	For crimping F connector	Compressed distance
5083R	RG-11(7C)	25.5~35.5mm

TL-5084R 9.1"(231mm)



For Waterproof Connectors Crimping Tool "F" Connectors RG-11(7C)

TL-	For crimping F connector	Compressed distance
5084R	RG-11(7C)	41~44mm

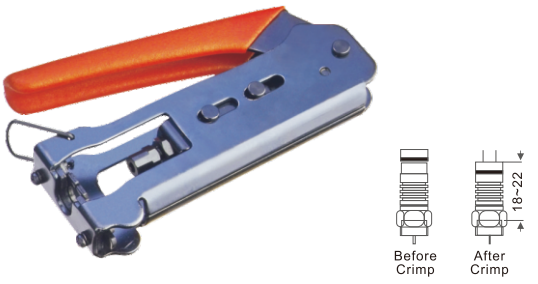
TL-5087 7.3"(185mm)



For crimping RG59,RG6,and Rg11 F type compression

TL-	For crimping F connector	Compressed distance
5087	RG-59/6	19.3~21.0mm
	RG-11	25.5~35.5mm

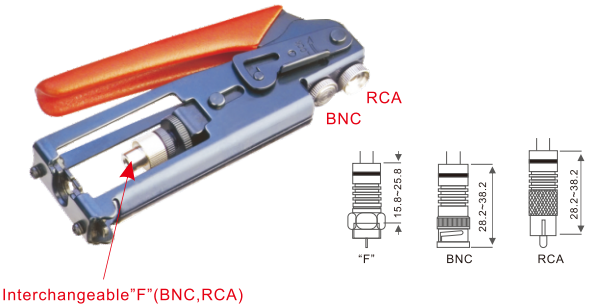
TL-5085 5"(127mm)



For Waterproof Connectors Crimping Tool "F" Connectors

TL-	For crimping F connector	Compressed Distance
5085	RG-58/59/62/6(3C/4C/5C)	18.0~22.0mm

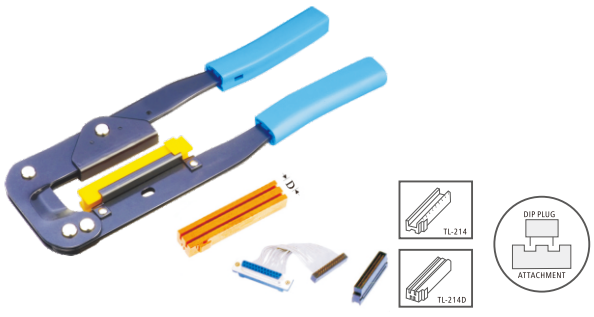
TL-5086 5.6"(142mm)



For Waterproof Connectors Crimping Tool F/BNC/RCA RG-58/59/62/6(3C/4C/5C)

TL-	Comperssed Disance For F connector	Comperssed Disance For BNC connector	Comperssed Disance For RCA connector
5086	15.8~25.8mm	28.2~38.2mm	28.2~38.2mm

TL-214 & TL-214D 9.5"(241mm)



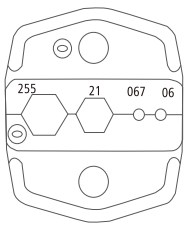
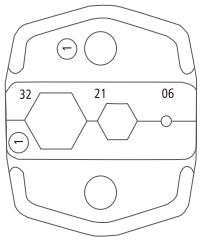
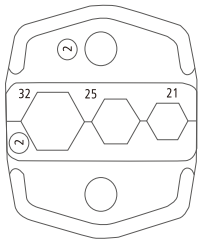
TL-214	For crimping IDC-type of connectors on to ribbon cable. Crimping from height 6mm distance to 27.5mm(max.55mm width)
TL-214D	For crimping DIP plug,special attachment with dual slot for plug distance "D"in 0.1'',0.3''&0.6''.(max.58mm width)

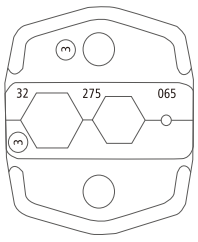
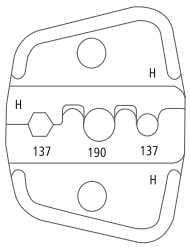
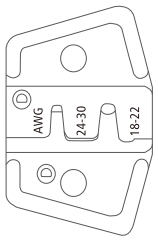
NETWORK CRIMPER

Ratchet Crimping Tools

TL-225FM (Frame only)
7.8''(200mm)

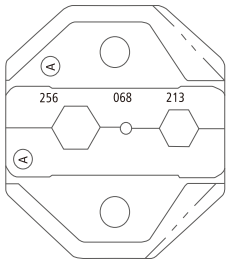
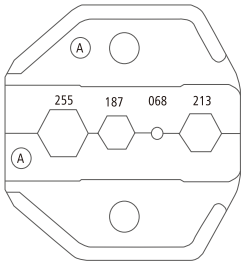
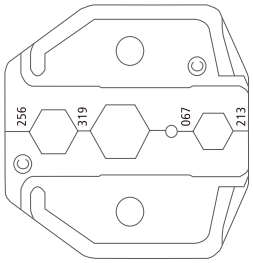


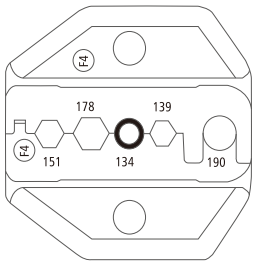
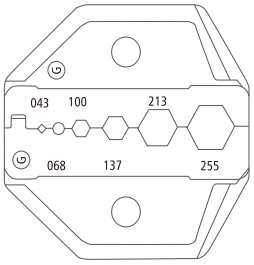
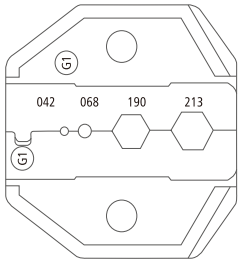
Item No	2250	2251	2252
			
Die P/N	2250 Die	2251 Die	2252 Die
Specifications	.255''/.210''/.067''/.060'' 6.48/5.33/1.70/1.52mm	.320''/.210''/.060'' 8.13/5.33/1.52mm	.320''/.250''/.210'' 8.13/6.35/5.33mm
Crimping cable size	RG58,59,6	RG58,6	RG58,59,62,6

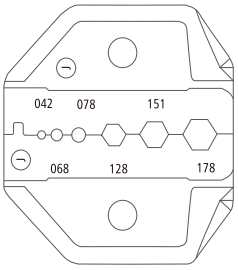
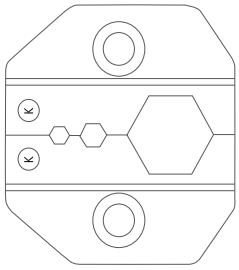
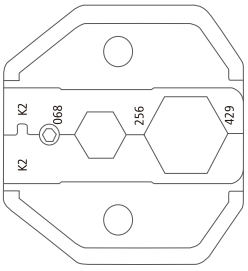
Item No	2253	225H	225D
			
Die P/N	2253 Die	225H Die	225D Die
Specifications	.320''/.275''/.065'' 8.13/7.00/1.65mm	.137''/.190''/.137'' 3.48/4.83/3.48mm	AWG 18-22/24-30
Crimping cable size	RG6,Belden 8281	ST,SC Fiber Optic Connector(Oval size)	D-Sub Terminal

IWISS® TOOLS

NETWORK CRIMPER

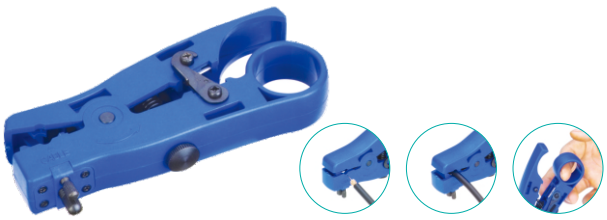
Item No	TL-536A/TL-436A/TL-336A	TL-532A/TL-432A/TL-236A	TL-536C/TL-436C/TL-336C
			
Die P/N	3A	2A	3C
Specifications	.256''/.068''/.213'' 6.50/1.73/5.41mm	.255''/.187''/.068''/.213'' 6.48/4.75/1.73/5.41mm	.256''/.319''/.068''/.213'' 6.50/8.10/1.73/5.41mm
Crimping cable size	RG58,59,62	RG58,59,62,174	RG58,59,62,6

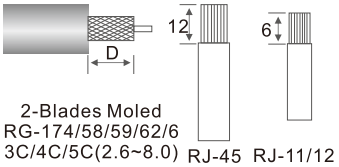
Item No	TL-536F4/TL-436F1/TL-336F1	TL-536G/TL-436G/TL-336G	TL-536G1/TL-436G1/TL-336G1
			
Die P/N	3F4	3G	3G1
Specifications	.151''/.178''/.134''/.139''/.190'' 1.84/4.52/3.40/3.53/4.83mm	.043''/.068''/.100''/.137''/.213''/.255'' 1.09/1.73/2.54/3.48/5.41/6.48mm	.042''/.068''/.190''/.213'' 1.07/1.73/4.83/5.41mm
Crimping cable size	Fiber Optic ST,SC,LC connectors	RG58,59,62,174 Fiber Optic	RG58 Fiber Optic

Item No	TL-536J/TL-436J/TL-336J	TL-536K/TL-436K/TL-336K	TL-536K2/TL-436K2/TL-336K2
			
Die P/N	3J	3K	3K2
Specifications	.042''/.068''/.078''/.128''/.151''/178'' 1.07/1.73/1.98/3.25/3.84/4.52mm	.100''/.128''/.429'' 2.54/3.25/10.90mm	.068''/.256''/.429'' 1.73/6.50/10.90mm
Crimping cable size	RG174,179,Belden 8218 Fiber Optic	RG8,11,174,179,213	RG8,11,59,62

COAXIAL CABLE STRIPPER

TL-7501 Series 5"(127mm)

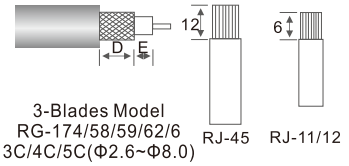


TL-	Stripper dimension"D"	Stripping Distance
7501A	6.4mm	
7501B	4.0mm	
7501C	6.0mm	
7501D	8.0mm	
7501E	12.0mm	

2-Blades Moled
RG-174/58/59/62/6
3C/4C/5C(2.6~8.0)
RJ-45 RJ-11/12

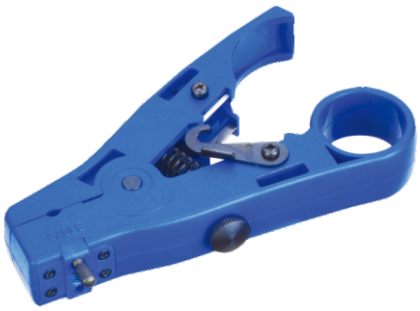
TL-2502 Series 5"(127mm)



TL-	Stripper dimension"D""E"		Stripping distance
	D(mm)	E(mm)	
7502A	8.0mm	4.0mm	
7502B	6.0mm	6.0mm	
7502C	4.0mm	8.0mm	

3-Blades Model
RG-174/58/59/62/6
3C/4C/5C(Φ2.6~Φ8.0)
RJ-45 RJ-11/12

TL-7500A 5"(127mm)



TL-	Description
7500A	UTP/STP,FLAT CABLE STRIPPER & CUTTER

TL-352 4.9"(125mm)



TL-	Description
352	Strips outer jacket of UTP and STP cable and CAT-5 round telephone cable. Strips RG59/6/11/7 coaxial cable Strips flat telephone cable With cable cutter

TL-322 & TL-312 Series 4.3"(108mm)



TL-322



TL-312A/B/S/X

TL-	For stripping RG cable	Stripping Distance
322	RG-58/59/62/6	3 Blades Model
312A	RG-59/62/6/4C/5C	
312B	RG-58/59/62/3C/4C	
312X	FOR CABLE O.D.FROMΦ3.5-Φ5mm	
312S	FOR BIG CABLE O.D.AROUND Φ10.5mm SUCH AS RG-213	
322S3		

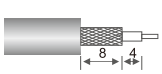


Fig.1

TL-332 Series & TL-302 Series & TL-322 Series



TL-322
3.9"(99mm)



TL-302A/B
4.1"(150mm)

TL-	For stripping RG cable	Stripping distance
332	RG-58/59/62/6/6QS/3C/4C/5C	2 Blades Model
332A	RG-59/62/6/4C/5C	
332B	RG-58/59/62/3C/4C	
332D	RG-174	
302A	RG-59/62/6/4C/5C	
302B	RG-58/59/62/3C/4C	
322S	RG-8/11/213	

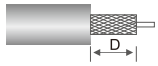


Fig.2

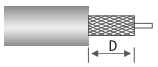
302 SERIES
D=6,8mm
332 SERIES
D=4,6,8,12mm

IWISS® TOOLS

COAXIAL CABLE STRIPPER

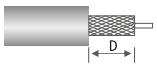
TL-501E 5.4"(137mm)



TL-	For stripping RG cable	Stripping Distance
501E	RG-59/62/6/11/7/213/8 UTP	2 Blades Model  RG-59/6 D=4mm(1/8'') RG-59/6 D=6.35mm(1/4'') RG-11/7 D=6.35mm(1/4'')

TL-323 4.8"(121mm)



TL-	For stripping RG cable	Stripping Distance
323	RG-59/62/6/11/7/213/8	2 Blades Model  Fig.2 RG-59/6 D=6.35mm(1/4'') RG-11/7 D=6.35mm(1/4'')

TL-325 6"(150mm) & TL-335 6.6"(167mm)



TL-325 TL-335

TL-	For stripping RG cable	Stripping Distance
325	Plastic	Strip cables from 4.5-2.5mm (.18''-1.0'')diameter
335	Plastic	Strip cable from 25-36mm (1.0''-1.4'')diameter

TL-S501A 4.8"(122mm) & TL-S501B 4.8"(122mm)

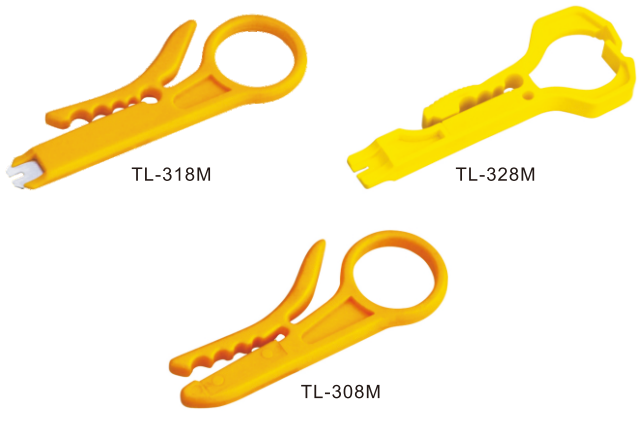


TL-S501A TL-S501B

Shrarp SK-2 blade for cutter and stripper can be replaced.

TL-	Description
S501A	For ⊛ wire(UTP/STP)or ⊂⊂⊂⊂⊂⊂⊂⊂ wire and multi conductor cable from 3.2mm-9mm max. Irregular out-shape insulation can be put into the front "V"and "U"guide,rotate the tool 1-3 times by index finger for stripping the outer insulations easily.
S501B	Same as TL-S501A with an additional adjustable knob for fitting different cable sizes.

TL-318M 7.7"(94mm) & TL-328M 3.5''(89mm) & TL-308M 3.2"(82mm)



TL-318M TL-328M

TL-308M

Easy Stripper for UTP/STP Telecom Wire

TL-308M	For stripping wire diameter Φ5-Φ6.2mm Made of poly resin ,economic typpe.
TL-318M	For stripping wire diameter Φ5-Φ6.2mm top end for 110/88 type insertion use.
TL328M	For stripping wire diameter Φ5-Φ6.2mm top end for 110/88 type insertion use.

NETWORK TOOL KIT

TL-K4015



TL-	CRIMPER	CUTTER	STRIPPER	PD TOOL	BLADE	COAX STRIP-PER	DIE SET	OTHERS
K4015	236A 2008R	206	5021 S501A	3140	14B	332	336C DIE 336G DIE 336J DIE 336K DIE	TESTER SCREW DRIVER

Box Size:300(L)X220(W)X60(H)mm

TL-K518F1



TL-	CRIMPER	COAX STRIPPER	CUTTER	CONNECTOR
KH518F1	H518F1	7501A	206	F*10PCS BNC*10PCS RCA*10PCS

Box Size:300(L)X220(W)X60(H)mm

TL-KH510B



TL-	CRIMPER	COAX STRIPPER	CONNECTOR
KH510B	H510B	7501A	F*10PCS BNC*10PCS RCA*10PCS

Box Size:300(L)X220(W)X60(H)mm

TL-KH548A



TL-	CRIMPER	COAX STRIPPER	CONNECTOR
KH548A	H548A	501E	F*30PCS

Box Size:300(L)X220(W)X60(H)mm

TL-K508



TL-	CRIMPER	CABLE STRIPPER	CUTTER	CONNECTOR
K508	508	7501A	206	F*30PCS

Box Size:300(L)X220(W)X60(H)mm

TL-K315A & TL-K315B



TL-318M



TL-K315B

TL-	CRIMPER	STRIPPER	PD TOOL	BLADE		PLUGS	TESTER
K315A	315	S501A	3140	14	14B	4P4C*30PCS 6P6C*30PCS 8P8C*30PCS	468
K315B							523

Box Size:350(L)X250(W)X60(H)mm

IWISS® TOOLS

CABLE TESTER

TL-468



Network Multi-Modular Cable Tester
☆TL-468:Auailable for RJ45(UTP/STP)and Rj11 modular cables.

TL-468B



Network Multi-Modular Cable Tester
☆TL-468B:Available for RJ45(UTP/STP)and RJ11,BNC modular cables.

TL-448



Network Multi-Modular Cable Tester
☆TL-448:Auailable for RJ45(UTP/STP),and USB modular cables.

TL-428



Network Multi-Modular Cable Tester
☆TL-428:Auailable for RJ45(UTP/STP),and BNC modular cables.

TL-668



Auailable for RJ45(UTP/STP)and RJ11 modular cables.

TL-648



Auailable for RJ45(UTP/STP)and USB modular cables.

IWISS

CABLE TESTER

TL-628



Auailable for RJ45(UTP/STP)and BNC modular cables.

TL-568S



Network Multi-Modular Cable Tester

☆TL-568S:Auailable for RJ45(UTP/STP)and RJ11 modular cables.

TL-568U



Network Multi-Modular Cable Tester

☆TL-568U:Available for RJ45(UTP/STP)and RJ11 modular cables.

TL-528



Network Multi-Modular Cable Tester

☆TL-528:Auailable for RJ45(UTP/STP),and BNC modular cables.

TL-5248



Network Multi-Modular Cable Tester

☆TL-5248:Auailable for RJ45(UTP/STP),and BNC modular cables.

TL-5448



Network Multi-Modular Cable Tester

☆ Available for RJ45(UTP/STP),USB,RJ11/RJ12,BNG Coaxial,RCA and modular cables.

☆Operate with AUTO scan of step by step(TEST)mode.

IWISS® TOOLS

CABLE TESTER

TL-228



Network Multi-Modular Cable Tester

☆Available for RJ45(UTP/STP)and RJ11 modular cables.

TL-2468B



Network Multi-Modular Cable Tester

☆Available for RJ45(UTP/STP),USB,RJ11/RJ12,BNG, Coaxial,RCA and modular cables.

☆Operate with AUTO scan of step by step(TEST)mode.

TL-2468



Network Multi-Modular Cable Tester

☆Available for RJ45(UTP/STP),USB,RJ11/RJ12,BNG, Coaxial,RCA and modular cables.

☆Operate with AUTO scan of step by step(TEST)mode.

TL-521



Network Multi-Modular Cable Tester

☆Available for RJ45(UTP/STP),USB,RJ11/RJ12,BNG, Coaxial,RCA and modular cables.

☆Operate with AUTO scan of step by step(TEST)mode.

TL-828-A



Network Multi-Modular Cable Tester

☆Can be used to test the open circuit,short circuit.across butt joint,separate butt joint and reverse butt joint for 5E/6E UTP/STP twisted-pair,coaxial-cable and telephone wire.

☆Position the error of connection wires.

☆Test the connectivity of cable separately.

☆The meter in calibration mode can be replaced by foot.

☆The testing precision of length is up to 98%

☆Measure the length of cable and determine the pount of open circuit.

☆Test from 5m to 450m

TL-522



Network Multi-Modular Cable Tester

☆With the verifying function of “Scanner”, it will be vert fast to test the basic physical connecting feature of open and short and cable sequence status on the cables below:1 the utp computer network cable which adopts the standard of 10 base-T EIA/TIA 568A,EIA/TIA 568B,AT & T258A,Token ring;2, the telephone cable of 2PING/4PIN; 3 other metal connecting cable.

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IWISS® TOOLS

HYDRAULIC CRIMPING TOOL

HZ-60UNV SAFETY SYSTEM INSIDE



TECHNICAL DATA

Working force:	60KN
Stroke:	42mm
Crimping range:	Cu 16–300mm² A l 10–240mm²
Cutting range:	Φ40mm for Cu/Al cable and armoured Cu/Al cable.
Punching range:	Φ22.5–61.5mm in the 3.5mm mild steel
Length:	540mm
Weight:	3.5kg
Package:	Steel case

ACCESSORIES:

Crimping dies: 16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300mm²
Punches & die(Type C): 22.5, 28.3, 34.6, 43.2, 49.6, 61.5mm

Blade:	1 SET
Adapter for crimping:	1 PC
Adapter for punching:	1 PC
3/4", 16UN Draw stud:	1 PC
3/8", 24UN Draw stud:	1 PC
Spacer:	1 PC
Sealing ring of cylinder:	1 SET
Sealing ring of safety valve:	1 SET

HZ-400 SAFETY SYSTEM INSIDE



TECHNICAL DATA

Crimping range:	Cu 16–400mm²
Crimping force:	120KN
Stroke:	42mm
Length:	540mm
Weight:	6.3kg
Package:	Steel case
Crimping type:	hexagon crimping
Weight of box:	3.3kg

ACCESSORIES:

Crimping dies:16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300, 400mm²

HZ-300 SAFETY SYSTEM INSIDE



TECHNICAL DATA

Crimping range:	Cu 16–300mm²
Crimping force:	60KN
Crimping type:	hexagon crimping
Stroke:	17mm
Length:	approx.460mm
Weight:	approx.3.30kg
Package:	Steel case

ACCESSORIES:

Crimping die: 16,25,35,50,70,95,120,150,185,240,300mm²

HZ-400U SAFETY SYSTEM INSIDE



TECHNICAL DATA

Crimping range:	Cu 16–400mm²
Crimping force:	120KN
Stroke:	20mm
Length:	520mm
Weight:	5.3kg
Package:	Steel case
Crimping type:	Hexagon crimping

ACCESSORIES:

Crimping dies:16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300, 400m²

HT-150 SAFETY SYSTEM INSIDE



TECHNICAL DATA

Crimping range:	Cu 4–150mm²
Crimping force:	35KN
Stroke:	9mm
Material:	aluminum alloy
Length:	215mm
Weight:	1.36kg
Crimping type:	hexagon crimping
Package:	plastic box

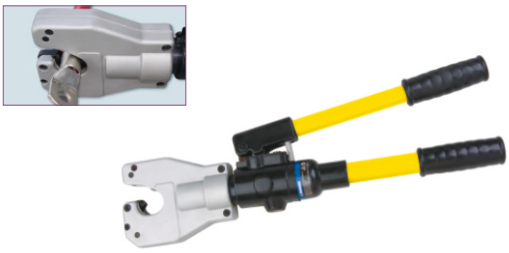
ACCESSORIES:

Crimping dies:4,6,8,10,16,25,35,50,70,95,120,150mm²

IWISS

HYDRAULIC CRIMPING TOOL

CYO-6B HYDRAULIC CRIMPING TOOL 10-240MM²



TECHNICAL DATA

Crimping force:	60KN
Crimping range:	Cu 10–240mm²
Stroke:	35mm
Weight:	approx. 5kg
Package:	plastic box
Length:	approx.585mm

CYO-410 SAFETY SYSTEM INSIDE



TECHNICAL DATA

Crimping force:	116KN
Crimping range:	Cu 50–400mm²
Stroke:	30mm
Oil capacity:	145cc
Weight:	approx. 6.4kg
Package:	plastic box
Weight of box:	1.70kg

ACCESSORIES:

Crimping dies:50, 70, 95, 120, 150, 185, 240, 300,400mm²

CYO-430 SAFETY SYSTEM INSIDE



TECHNICAL DATA

Crimping force:	116KN
Crimping range:	Cu 50–400mm²
Stroke:	30mm
Oil capacity:	145cc
Weight:	approx. 7kg
Package:	plastic box
Weight of box:	1.70kg

ACCESSORIES:

Crimping dies:50, 70, 95, 120, 150, 185, 240, 300,400mm²

CYO-510B SAFETY SYSTEM INSIDE



TECHNICAL DATA

Crimping force:	126KN
Crimping range:	Cu 50–400mm²
Stroke:	38mm
Oil capacity:	145cc
Weight:	approx. 7.4kg
Package:	plastic box
Weight of box:	1.7kg

ACCESSORIES:

Crimping dies:50, 70, 95, 120, 150, 185, 240, 300, 400mm²

YQK-70



TECHNICAL DATA

Crimping range:	Cu 4–70mm²
Crimping force:	45KN
Crimping type:	hexagon crimping
Stroke:	11mm
Length:	approx.310mm
Weight:	approx.1.80kg
Package:	plastic box
Weight of box:	approx. 1.1 kg

ACCESSORIES:

Crimping dies:4, 6, 8, 10, 16, 25, 35, 50, 70mm²	
Sealing O–ring:	one set

YYQ-120



TECHNICAL DATA

Crimping range:	Cu 10–120mm²
Crimping force:	60KN
Crimping type:	hexagon crimping
Stroke:	13mm
Length:	approx.415mm
Weight:	approx.2.8kg
Package:	plastic box
Weight of box:	approx.0.9kg

ACCESSORIES:

Crimping dies:10, 16, 25, 35, 50, 70, 95, 120mm²	
Sealing O–ring:	one set

IWISS® TOOLS

HYDRAULIC CRIMPING TOOL

YYQ-120A



TECHNICAL DATA	
Crimping range:	Cu 10–120mm²
Crimping force:	60KN
Crimping type:	hexagon crimping
Stroke:	13mm
Length:	approx.415mm
Weight:	approx.3.2kg
Package:	plastic box
Weight of box:	approx.0.9kg
ACCESSORIES:	
Crimping dies:10, 16, 25, 35, 50, 70, 95, 120mm²	
Sealing O–ring:	one set

YQK-240



TECHNICAL DATA	
Crimping range:	Cu 16–240mm²
Crimping force:	70KN
Crimping type:	hexagon crimping
Stroke:	18mm
Length:	approx.475mm
Weight:	approx.3.6kg
Package:	plastic box
Weight of box:	approx. 1.80kg
ACCESSORIES:	
Crimping dies:16, 25, 35, 50, 70, 95, 120, 150, 185, 240mm²	
Sealing O–ring:	one set

YQK-300



TECHNICAL DATA	
Crimping range:	Cu 10–300mm²
Crimping force:	70KN
Crimping type:	hexagon crimping
Stroke:	18mm
Length:	approx.475mm
Weight:	approx.3.6kg
Package:	plastic box
Weight of box:	approx. 1.80kg
ACCESSORIES:	
Crimping dies:10, 16, 25, 35, 50, 70, 95, 120, 150, 185, 240,300mm²	
Sealing O–ring:	one set

KYQ-300 SAFETY SYSTEM INSIDE



TECHNICAL DATA	
Crimping range:	Cu 16–300mm²
Crimping force:	100KN
Crimping type:	hexagon crimping
Stroke:	22mm
Length:	approx. 490mm
Weight:	approx. 4.6kg
Package:	plastic box
Weight of box:	approx. 1.4kg
ACCESSORIES:	
Crimping dies:16, 25, 35, 50, 70, 95, 120, 150, 185, 240,300mm²	
Sealing O–ring:	one set

KYQ-400 SAFETY SYSTEM INSIDE



TECHNICAL DATA	
Crimping range:	Cu 50–400mm²
Crimping force:	105KN
Crimping type:	hexagon crimping
Stroke:	32mm
Length:	approx.530mm
Weight:	approx.6.2kg
Package:	plastic box
Weight of box:	approx. 1.4kg
ACCESSORIES:	
Crimping dies:50, 70, 95, 120, 150, 185, 240, 300, 400mm²	
Sealing O–ring:	one set

KDG-150 SAFETY SYSTEM INSIDE

open crimping head, rotate the die to choose crimping size.



TECHNICAL DATA	
Crimping range:	Cu16–150mm²
Crimping force:	100KN
Crimping type:	indent crimping
Stroke:	20mm
Length:	approx.500mm
Weight:	approx.4.4kg
Package:	Plastic box
Weight of box:	approx. 1.4kg
ACCESSORIES:	
Female dies:	16–25–35, 50–70, 95–120, 150mm²
Male dies:	16, 25, 35–50–70, 95–120–150mm²

HYDRAULIC CRIMPING TOOL

FYQ-300



TECHNICAL DATA

Crimping range:	Cu 16–300 mm^2
Crimping force:	100KN
Crimping type:	hexagon crimping
Stroke:	22mm
Weight :	approx. 11.00kg
Package:	steel case
Weight of case:	approx. 4.45kg

ACCESSORIES:

Crimping dies:16, 25, 35, 50, 70, 95, 120, 150,185, 240,300 mm^2

FYQ-400



TECHNICAL DATA

Crimping range:	Cu 16–400 mm^2
Crimping force:	155KN
Crimping type:	hexagon crimping
Stroke:	22mm
Weight :	approx. 14.50kg
Package:	steel case
Weight of case:	approx. 4.00kg

ACCESSORIES:

Crimping dies:16, 25, 35, 50, 70, 95, 120, 150, 185,240, 300, 400 mm^2

FYQ-500



TECHNICAL DATA

Crimping range:	Cu 16–500 mm^2
Crimping force:	155KN
Crimping type:	hexagon crimping
Stroke:	22mm
Weight :	approx. 15.50kg
Package:	steel case
Weight of case:	approx. 4.00kg

ACCESSORIES:

Crimping dies:16, 25, 35, 50, 70, 95, 120, 150, 185,240, 300, 400, 500 mm^2

SHP-430H



TECHNICAL DATA

Crimping range:	Cu 50–400 mm^2
Crimping force:	116KN
Crimping type:	hexagon crimping
Stroke:	30mm
Length:	approx. 350mm
Weight :	approx. 4.7kg
Package:	steel case
Weight of box:	approx.3.5kg

ACCESSORIES:

Crimping dies:50, 70, 95, 120, 150, 185, 240, 300, 400mm^2	
Sealing O–ring:	one set
Note:	it can match hand pump CP–700

SHP-510H



TECHNICAL DATA

Crimping range:	Cu 50–400 mm^2
Crimping force:	126KN
Crimping type:	hexagon crimping
Stroke:	38mm
Length:	approx. 370mm
Weight :	approx.4.9kg
Package:	steel case
Weight of box:	approx.3.5kg

ACCESSORIES:

Crimping dies:50, 70, 95, 120, 150, 185, 240, 300, 400mm^2	
Sealing O–ring:	one set
Note:	it can match hand pump CP–700

CO-400B



TECHNICAL DATA

Crimping range:	16–400 mm^2
Crimping force:	155KN
Crimping type:	hexagon crimping
Stroke:	25mm
Height:	approx.216mm
Weight:	approx.6.50kg
Package:	plastic box
Weight of box:	approx.1.00kg

ACCESSORIES:

Crimping dies:16, 25, 35, 50, 70, 95, 120, 150, 185, 240, 300, 400mm^2	
Note:	it can match hand pump CP–700

IWISS® TOOLS

HYDRAULIC CRIMPING TOOL & PUMP

FYQ-630



TECHNICAL DATA

Crimping range:	150–630 mm²
Crimping force:	316KN
Crimping type:	hexagon crimping
Stroke:	25mm
Height:	approx.222mm
Weight:	approx.10.8kg
Package:	steel case
Weight of box:	approx.2.80kg
ACCESSORIES:	
Crimping dies: 150, 185, 240, 300, 400, 500, 630mm²	
Note:	it can match hand pump CP–700

FYQ-630A



TECHNICAL DATA

Crimping range:	150–630 mm²
Crimping force:	316KN
Crimping type:	hexagon crimping
Stroke:	35mm
Height:	approx.340mm
Weight:	approx: 15.4kg
Package:	steel case
Weight of box:	approx.4.4kg
ACCESSORIES:	
Crimping dies: 150,185,240,300,400,500,630mm²	
Note: it can match hand pump CP–700 or electric pump	

FYQ-1000



TECHNICAL DATA

Crimping range:	400–1000 mm²
Crimping force:	495KN
Crimping type:	hexagon crimping
Stroke:	28mm
Height:	approx.390mm
Weight:	approx: 27.3kg
Package:	steel case
Weight of box:	approx.5.2kg
ACCESSORIES:	
Crimping dies: 400, 500, 630, 800, 1000mm²	
Note: it suggest to match electric pump	

THS-150 SAFETY SYSTEM INSIDE



TECHNICAL DATA

Crimping range:	Cu 10–150mm²
Crimping force:	60KN
Crimping type:	hexagon crimping
Stroke:	15mm
Length: approx.	approx.380mm
Weight: approx.	approx.2.2kg
Oil capacity:	60cc
Package:	plastic box
Weight of box:	approx. 1.2kg
ACCESSORIES:	
Crimping dies:10,16,25,35,50,70,95,120,150mm²	

CP-700



TECHNICAL DATA

Type		Hand
Max output pressure	Low pressure:	2Mpa
	high pressure:	70Mpa
Output of the oil	Low pressure:	11cc
	high pressure:	1.4cc
Capacity of oil :		940cc
Direction of piston		double
Weight:		approx.9kg
Measurement (LxWxH):		510x140x150mm

CFP-800



TECHNICAL DATA

Type		Foot pump
Max output pressure	Low pressure:	2Mpa
	high pressure:	70Mpa
Output of the oil	Low pressure:	5.5cc
	high pressure:	1cc
Capacity of oil :		850cc
Direction of piston		double
Weight:		approx.8kg
Measurement (LxWxH):		450x150x200mm

HYDRAULIC PUMP & CABLE CUTTER

TEP-700



TECHNICAL DATA

Working Power:	AC220V 50HZ	Oil capacity:	1.8L
Power Rating:	0.4 kW	Weight:	8.5KG
Rated working pressure:	low pressure 2.5Mpa	External size:	230x155x306
	high pressure 70Mpa	In summer:	YB–N46 hydraulic oil
Max working pressure:	70Mpa	Winter	+0℃: YB–N32 hydraulic oil
	low pressure 1.3L/min		–0℃: YC–N32 hydraulic oil
Nominal delivery capacity:	high pressure 0.23L/min		

ZCB6-5



TECHNICAL DATA

Rated output		0.75Kw
Motor voltage:		220V/380V
Rate of output:	High	63Mpa
	low	2.5Mpa
Capacity:	High	0.8L/min
	low	5L/min
Height		approx.470mm
Weight:		approx.30.00kg

CPC-50A



TECHNICAL DATA

Cutting force	60KN
Cutting range	Φ50mm max(for telephone cable)
	Φ45mm max(for armoured Cu/Alu cable)
Stroke	65mm
Length	approx.630mm
Weight	approx.7.10kg
Package	steel case
Weight of case	approx.3.5kg

CPC-85B



TECHNICAL DATA

Cutting force	60KN
Cutting range	Φ85mm max(for telephone cable)
	Φ50mm max(for armoured Cu/Alu cable)
Stroke	92mm
Oil capacity	92ml
Length	approx.465mm
Weight	approx.7.90kg
Package	steel case
Weight of case	3.5kg

CPC-100B



TECHNICAL DATA

Cutting force	60KN
Cutting range	Φ100mm max(for telephone cable)
	Φ75mm max(for armoured Cu/Alu cable)
Stroke	115mm
Oil capacity	115ml
Length	approx.505mm
Weight	approx.8.40kg
Package	steel case
Weight of case	3.5kg

CC-50B



TECHNICAL DATA

Cutting force	116KN
Cutting range	Φ50mm max(for telephone cable)
	Φ45mm max(for armoured Cu/Alu cable)
Stroke	24mm
Oil capacity	45ml
Length	approx.340mm
Weight	approx.6.20kg
Package	steel case
Weight of case	approx.2.10kg

NOTE: it can use with any hydraulic hand pump or electrical pump

IWISS® TOOLS

HYDRAULIC CABLE CUTTER

YP-24A WITH SAFETY SYSTEM INSIDE



TECHNICAL DATA	
Max cutting force	70KN
Stroke	20mm
Length	470mm
Weight	approx .3.50kg
Package	plastic box
Weight of box	approx.2.0kg
Size of nut:	M8–M16

YP-24 WITH SAFETY SYSTEM INSIDE



TECHNICAL DATA	
Max cutting force	100KN
Stroke	20mm
Length	490mm
Weight approx	approx .4.00kg
Package	plastic box
Weight of box	approx.3.50kg
Size of nut:	M8–M24

FYP-24/41



TECHNICAL DATA	FYP-24	FYP-41
Max cutting force	100KN	160KN
Stroke	20mm	20mm
Length	200mm	260mm
Weight	approx .1.60kg	approx .2.50kg
Package	steel case	steel case
Weight of box	approx.1.0kg	approx.1.0kg
Size of nut:	M8–M24	M16–M41

HZ-45 SAFETY SYSTEM INSIDE



TECHNICAL DATA	
Cutting force:	60KN
Cutting range:	Φ45mm Cu/Alu cable and Armoured Cu/Alu cable.
Stroke:	50mm
Length:	560mm
Weight:	4.80kg
Package:	steel case
Weight of case:	approx.3.30kg

Note: If change knife can cut Φ38 ACSR/ Φ28 steel wire

HZ-85 SAFETY SYSTEM INSIDE



TECHNICAL DATA	
Cutting force:	60KN
Cutting range:	Φ85mm Cu/Al cable and armoured Cu/Al cable.
Stroke:	86mm
Length:	680mm
Weight:	7.60kg
Package:	steel case
Weight of case:	approx.3.80kg

Note: If change knife can cut Φ38 ACSR/ Φ28 steel wire

CPC-40A



TECHNICAL DATA	
Cutting force	60KN
Cutting range	Φ40mm max(for telephone cable)
	Φ32mm max(for armoured Cu/Alu cable)
Stroke	48mm
Length	approx.580mm
Weight	approx.5.20kg
Package	steel case
Weight of case	approx.3.25kg

HYDRAULIC PULLER & CUTTING TOOL

CPS SPLIT-UNIT STYLE



Item No .	Output	Spread	Reach	Ares Travel
CPS–10L	10T	304mm max.	250mm max.	150mm
CPS–20L	20T	304mm max.	250mm max.	150mm

CK INTEGRAL-UNIT STYLE



Item No .	Output	Spread	Reach	Ares Travel
CK–5	5T	200mm max.	140mm max.	50mm
CK–10	10T	250mm max.	160mm max.	50mm
CK–20	20T	350mm max.	200mm max.	50mm

CWC-150V

FOR CUTTING COPPER AND ALUMINUM SHEET ONE SIDE CUT,NO SCRAP



TECHNICAL DATA	
Max thickness of sheet	10mm
Width of sheet	150mm
Cutting force	150KN
Height	approx.400mm
Weight	approx.25.9kg

Note:It can match hand pump CP–700 or electric pump

EP SPLIT-UNIT STYLE



Item No .	Output	Spread	Reach	Ares Travel
EP–5	5T	200mm max.	140mm max.	50mm
EP–10	10T	250mm max.	160mm max.	50mm
EP–20	20T	350mm max.	200mm max.	50mm
EP–30	30T	450mm max.	250mm max.	50mm

CWC-150/200

FOR CUTTING COPPER AND ALUMINUM SHEET ONE SIDE CUT,NO SCRAP



TECHNICAL DATA	CWC-150	CWC-200
Max thickness of sheet	10mm	12mm
Width of sheet	150mm	200mm
Cutting force	150KN	200KN
Height	approx.400mm	approx.420mm
Weight	approx.29kg	approx.32.5kg

Note:It can match hand pump CP–700 or electric pump

CWC-200V



TECHNICAL DATA	
Max thickness of sheet	12mm
Width of sheet	200mm
Cutting force	200KN
Height	approx.420mm
Weight	approx.29.3kg

Note:It can match hand pump CP–700 or electric pump

IWISS® TOOLS

HYDRAULIC PUNCHING TOOL

TP-8C



TECHNICAL DATA	
Punching range:	Φ22.5–61.5mm in the 3.5mm mild steel
Punching force:	66KN
Stroke:	22mm
Length:	approx. 320mm
Weight:	approx. 2.7kg
Package:	plastic box
Weight of box:	approx. 1.20kg
ACCESSORIES:	
Round Knockout	22.5，28.3，34.6，
Punches Type D：	43.2，49.6，61.5mm
7/16" x 3/4" Draw Stud:	1pc
3/4" x 3/4" Draw Stud:	1pc
Spacer:	1pc
Sealing kit:	1set
Plastic box:	1pc

TPA-8



TECHNICAL DATA	
Punching range:	Φ22.5–61.5mm in the 3.5mm mild steel
Punching force:	69KN
Stroke:	22mm
Length:	approx. 310mm
Weight:	approx. 2.2kg
Package:	plastic box
Weight of box:	approx. 1.20kg
ACCESSORIES:	
Round Knockout	22.5，28.3，34.6，
Punches Type D：	43.2，49.6，61.5mm
7/16" x 3/4" Draw Stud:	1pc
3/4" x 3/4" Draw Stud:	1pc
Spacer:	1pc
Sealing kit:	1set
Plastic box:	1pc

SYK-15



TECHNICAL DATA	
Punching range:	Φ22.5–61.5mm in the 3.5mm mild steel
Punching force:	150KN
Stroke:	25mm
Package:	steel case
ACCESSORIES:	
Round Knockout Punches Type D：	22.5，28.3，34.6，43.2，49.6，61.5mm
Square knockout punches:32x32mm	1pc
7/16" x 3/4" Draw Stud:	1pc
3/4" x 3/4" Draw Stud:	1pc
Spacer:	1set
Sealing kit:	1pc
Plastic box:	

WK-8



TECHNICAL DAT	
Punching range:	Φ22.5–61.5mm in the 3.5mm mild steel
Punching force:	70KN
Stroke:	25mm
Weight:	approx. 3.30kg
Package:	plastic box
Weight of box:	approx. 1.20kg
ACCESSORIES:	
Round Knockout	22.5，28.3，34.6，
Punches Type D：	43.2，49.6，61.5mm
7/16" x 3/4" Draw Stud:	1pc
3/4" x 3/4" Draw Stud:	1pc
Spacer:	1pc
Sealing kit:	1set
Plastic box:	1pc

SYK-8A



TECHNICAL DATA	
Punching range:	Φ22.5–61.5mm in the 3.5mm mild steel
Punching force:	100KN
Stroke:	25mm
Package:	steel case
ACCESSORIES:	
Round Knockout Punches Type D：	22.5，28.3，34.6，43.2，49.6，61.5mm
7/16" x 3/4" Draw Stud:	1pc
3/4" x 3/4" Draw Stud:	1pc
Spacer:	1pc
Sealing kit:	1set
Plastic box:	1pc

SYK-8B



TECHNICAL DATA	
Punching range:	Φ22.5–61.5mm in the 3.5mm mild steel
Punching force:	100KN
Stroke:	25mm
Package:	steel case
ACCESSORIES:	
Round Knockout Punches Type D：	22.5，28.3，34.6，43.2，49.6，61.5mm
7/16" x 3/4" Draw Stud:	1pc
3/4" x 3/4" Draw Stud:	1pc
Spacer:	1pc
Sealing kit:	1set
Plastic box:	1pc

HYDRAULIC PUNCHING TOOL & MULTIFUNCTIONAL MACHINE

CH-80



TECHNICAL DATA

Thickness of the plate:	16mm
Depth of throat:	120mm
Punching force:	500KN
Weight:	45kg
ACCESSORIES:	
16,18,22,25mm	

Note:it used for Cu/Al plate

SYD-35



TECHNICAL DATA

Max thickness of sheet	1.5mm
Punching force	120KN
Depth of throat	100mm
Height .	approx.405mm
Weight	approx.12.5kg
ACCESSORIES:	
ϕ 26– ϕ 35	

Note:it used for stainless steel sink

CH-60



TECHNICAL DATA

Max thickness of sheet	10mm
Punching force	300KN
Stroke	25mm
Depth of throat	70mm
Height	approx.350mm
Weight	approx.16.9kg
ACCESSORIES:	
3/8"(ϕ 10.5),1/2"(ϕ 13.8),5/8"(ϕ 17),3/4"(ϕ 20.5)	

Note:it used for Cu/Al plate

CH-70



TECHNICAL DATA

Max thickness of sheet	12mm
Punching force	350KN
Stroke	42mm
Depth of throat	100mm
Height	approx.390mm
Weight	approx.33.3kg
ACCESSORIES:	
3/8"(ϕ 10.5),1/2"(ϕ 13.8),5/8"(ϕ 17),3/4"(ϕ 20.5)	

Note:it used for Cu/Al plate

THP-120 INTEGRAL-UNIT STYLE



Punching force	150KN
Max thickness of sheet	8mm
Width of sheet	120mm
Weight	approx.50Kg
Accessories: 3/8"(ϕ 10.5),1/2"(ϕ 13.8),5/8"(ϕ 17),3/4"(ϕ 20.5)	

VHB-150 PUNCHING BENDING CUTTING IN ONE MACHINE



TECHNICAL DATA

Functions	With three functions, cutting, punching and bending.
Dimension of work table:	600mm(L) × 600mm (W) × 770mm(H)
Voltage: single phase	single phase 50Hz, 220V
Rating oil pressure:	700kg/cm2
Cutting force:	250KN
Cutting range:	150mm(Width) × 10mm(thickness)
Punching force:	300KN
Distance from hole to sheet side:	80mm
Punching range:	Hole Die. Φ10.5, Φ13.8, Φ17, Φ20.5mm

IWISS® TOOLS

HYDRAULIC BENDING TOOL

CB-200A

FOR BENDING COPPER AND ALUMINUM SHEET

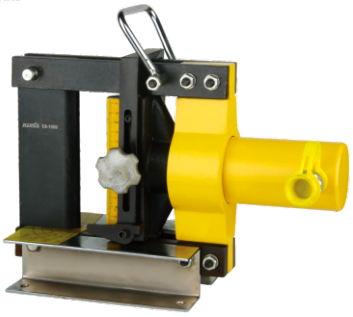


TECHNICAL DATA

Bending Force	200KN
Max thickness of sheet	12mm
Width of sheet	200mm
Height	approx 370mm
Weight	approx 27.4kg

CB-150D

FOR BENDING COPPER AND ALUMINUM SHEET



TECHNICAL DATA

Bending Force	160KN
Max thickness of sheet	10mm
Width of sheet	150mm
Height	approx 360mm
Weight	approx 19.2kg

PLW-125



TECHNICAL DATA

Copper bending range (Max.)	Thickness: Width:	10mm 125mm
Aluminum bending (Max.)	Thickness: Width:	12.5mm 125mm
Working pressure:	70Mpa	
Voltage:	380v/220v, 0.75kw	
Bending angle:	0°–90°	
Oil supply:	900ml	
Weight:	79kgs	
Bending Range (Thickness*Width range):	4x(40–80)mm 5x(40–80)mm 6x(40x80)mm 8x(40–80)mm 10x(100–125)mm 12.5x(120–125)mm	

ACCESSORIES:	
Backform:	1pc
Shaft:	2pcs
Die:	6pcs

IWISS TOOLS Search

IWISS TOOLS:

Professional supplier of electrical tools, hydraulic tools, rebar processing devices, strapping machines, pipe tools, network tools etc.

PIPE BENDER

CPB SPLIT-UNIT STYLE





TECHNICAL DATA

Item No.	Output (T)	Bending range (mm)			Stroke (mm)	Oil reseaves (cc)	Weight (kg)
		Thin–wall conduit tube	Thick–wall conduit tube	Carbon steel pipe(Gas pipe)			
CPB–1	10	13mm–36mm	13mm–30mm	13mm–30mm	170	600	approx.20
CPB–2	16	15mm–75mm	16mm–52mm	16mm–52mm	250	580	approx.58
		(5/8") (2")	(1/2") (2")	(1/2") (2")			
CPB–3	18	15mm–75mm	16mm–82mm	15mm–65mm	270	640	approx.108
		(5/8") (3")	(1/2") (3")	(1/2") (3")			
CPB–4	20	15mm–75mm	16mm–104mm	15mm–100mm	270	760	approx190
		(5/8") (4")	(1/2") (4")	(1/2") (4")			

SWG INTEGRAL-UNIT STYLE





TECHNICAL DATA

Item No.	Output (T)	Stroke (mm)	Bending range (mm)	Thickness of pipe (mm)	Weight: approx(kg)	Package	Weight of box	Pipe moulds
SWG–1	10	170	1/4"–1"	1–3.5	17	veneer box	2	1/4",5/16",3/8",1/2",3/4",1"
SWG–2	16	250	1/2"–2"	2.75–4.5	60	veneer box	6	1/2"–3/4"、1"、1 1/4"、1 1/2"、2"
SWG–3	18	320	1/2"–3"	2.75–4.5	125	veneer box	8	1/2"–3/4"、1"、1 1/4"、1 1/2" 、2"、2 1/2、3"
SWG–4	20	415	1/2"–4"	2.75–6	200	veneer box	13.5	1/2"–3/4"、1"、1 1/4"、1 1/2" 、2"、2 1/2、3"、4"

TB-22



TECHNICAL DATA

Former In inch		Former In metric	
Size	Weight	Size	Weight
1/4"	0.09kg	10mm	0.09kg
5/16"	0.09kg	12mm	0.11kg
3/8"	0.08kg	14mm	0.14kg
1/2"	0.13kg	15mm	0.14kg
5/8"	0.145kg	16mm	0.14kg
3/4"	0.09kg	18mm	0.20kg
7/8"	0.22kg	20mm	0.17kg
		22mm	0.20kg

TB-22N



TECHNICAL DATA

Former In inch		Former In metric	
Size	Weight	Size	Weight
1/4"	0.03kg	10mm	0.04kg
5/16"	0.03kg	12mm	0.04kg
3/8"	0.03kg	14mm	0.06kg
1/2"	0.05kg	15mm	0.06kg
5/8"	0.05kg	16mm	0.06kg
3/4"	0.07kg	18mm	0.08kg
7/8"	0.08kg	20mm	0.08kg
		22mm	0.09kg

TBJ-22



TECHNICAL DATA

Former In inch		Former In metric	
Size	Weight	Size	Weight
1/4"	0.09kg	10mm	0.09kg
5/16"	0.09kg	12mm	0.11kg
3/8"	0.08kg	14mm	0.14kg
1/2"	0.13kg	15mm	0.14kg
5/8"	0.145kg	16mm	0.14kg
3/4"	0.09kg	18mm	0.20kg
7/8"	0.22kg	20mm	0.17kg
		22mm	0.20kg

Sets include basic tool, bending support with bending segments, in plastic box

Note: The former used at optional

IWISS® TOOLS

PIPE BENDER

TBJ-22N



TECHNICAL DATA

Former In inch		Former In metric	
Size	Weight	Size	Weight
1/4"	0.03kg	10mm	0.04kg
5/16"	0.03kg	12mm	0.04kg
3/8"	0.03kg	14mm	0.06kg
1/2"	0.05kg	15mm	0.06kg
5/8"	0.05kg	16mm	0.06kg
3/4"	0.07kg	18mm	0.08kg
7/8"	0.08kg	20mm	0.08kg
		22mm	0.09kg

Sets include basic tool, bending support with bending segments, in plastic box

Note: The former used at optional

TBJ-22-REV



TECHNICAL DATA

Former In inch		Former In metric	
Size	Weight	Size	Weight
1/4"	0.09kg	10mm	0.09kg
5/16"	0.09kg	12mm	0.11kg
3/8"	0.08kg	14mm	0.14kg
1/2"	0.13kg	15mm	0.14kg
5/8"	0.145kg	16mm	0.14kg
3/4"	0.09kg	18mm	0.20kg
7/8"	0.22kg	20mm	0.17kg
		22mm	0.20kg

Sets include basic tool, bending support with bending segments, in plastic box

Note: The former used at optional

TBJ-22N-REV



TECHNICAL DATA

Former In inch		Former In metric	
Size	Weight	Size	Weight
1/4"	0.03kg	10mm	0.04kg
5/16"	0.03kg	12mm	0.04kg
3/8"	0.03kg	14mm	0.06kg
1/2"	0.05kg	15mm	0.06kg
5/8"	0.05kg	16mm	0.06kg
3/4"	0.07kg	18mm	0.08kg
7/8"	0.08kg	20mm	0.08kg
		22mm	0.09kg

Sets include basic tool, bending support with bending segments, in plastic box

Note: The former used at optional

TBJ-32



TECHNICAL DATA

Former In inch		Copper tube	XPAP,PEX tube
Size	Weight	Size	Weight
16mm	0.14kg	√	√
20mm	0.18kg	√	√
26mm	0.24kg	×	√
32mm	0.42kg	×	√

Sets include basic tool, bending support with bending segments, in plastic box

Note: The former used at optional

Aluminum former 10-32mm



ALUMINUM FORMER

Former In inch		Former In metric	
Size	Weight	Size	Weight
1/4"	0.09kg	10mm	0.09kg
5/16"	0.09kg	12mm	0.11kg
3/8"	0.08kg	14mm	0.14kg
1/2"	0.13kg	15mm	0.14kg
5/8"	0.145kg	16mm	0.14kg
3/4"	0.19kg	18mm	0.20kg
7/8"	0.22kg	20mm	0.17kg
		22mm	0.20kg
		26mm	0.24kg
		32mm	0.42kg

ALUMINUM COUNTERFORMER

Size	Weight
1/4"–5/16"	0.35kg
3/8"–5/8"	0.30kg
3/4"–7/8"	0.42kg
10mm	0.31kg
12–16mm	0.30kg
18–22mm	0.34kg
26mm	0.45kg
32mm	0.73kg

Nylonformer 1/4"-7/8"



NYLON FORMER

Former In inch		Former In metric	
Size	Weight	Size	Weight
1/4"	0.03kg	10mm	0.04kg
5/16"	0.03kg	12mm	0.04kg
3/8"	0.03kg	14mm	0.06kg
1/2"	0.05kg	15mm	0.06kg
5/8"	0.05kg	16mm	0.06kg
3/4"	0.07kg	18mm	0.08kg
7/8"	0.08kg	20mm	0.08kg
		22mm	0.09kg

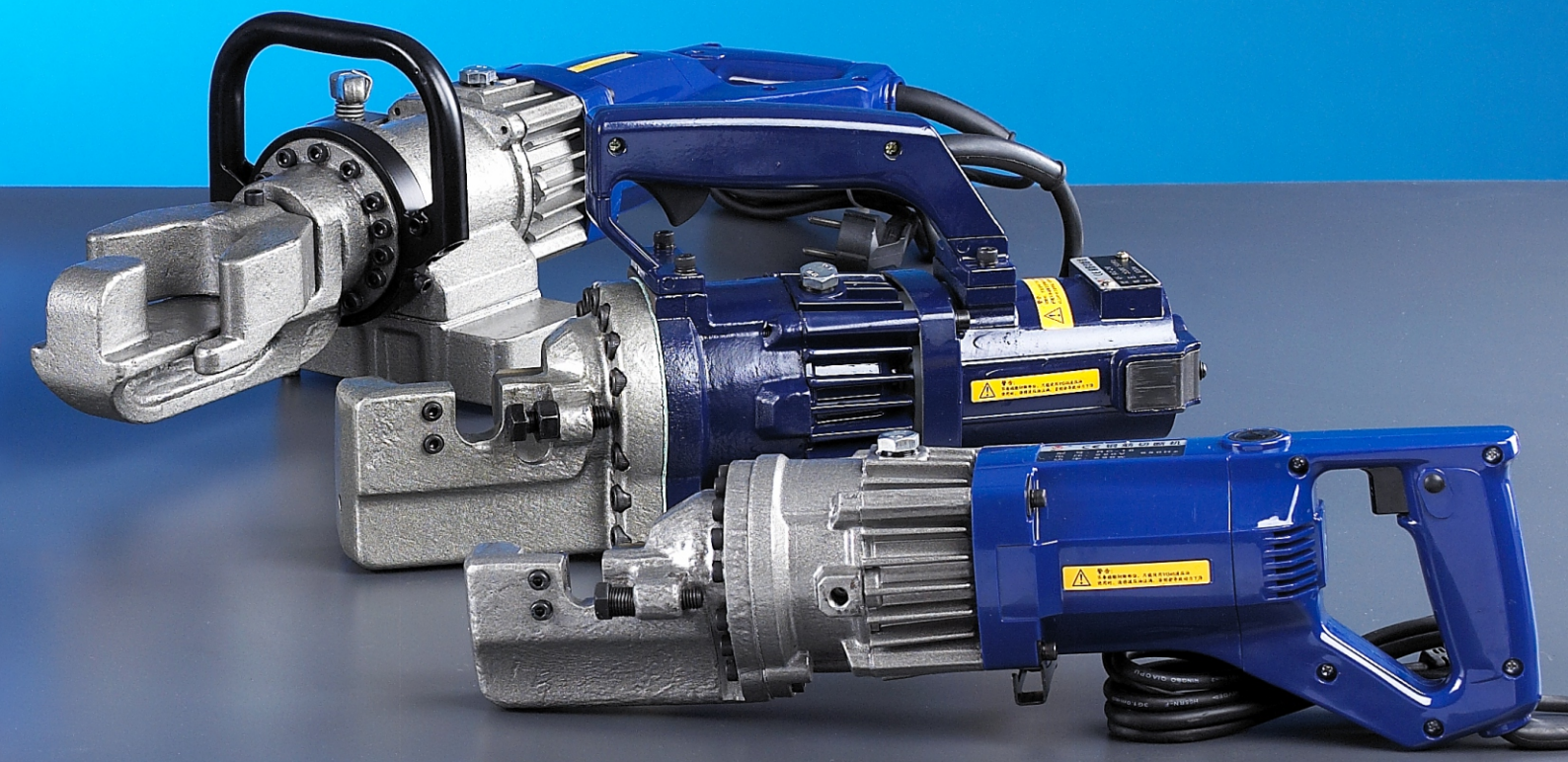
NYLON COUNTERFORMER

Size	Weight
1/4"–5/16"	0.25kg
3/8"–5/8"	0.29kg
3/4"–7/8"	0.36kg
10–12mm	0.25kg
14–16mm	0.28kg
18–22mm	0.37kg

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Rebar Tools



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IWISS® TOOLS

REBAR CUTTER

RC-16 Rebar Cutting Tools for Rebar diameter up to 16mm/0.63inch



Voltage: 220V/110V	Carton Size: 510×230×150mm
Frequency: 50/60Hz	Machine size: 460×270×115mm
Max. Rebar: 16mm	Packing: Metal Box+ outside carton,
Min. Rebar: 4mm	GW/NW: 13Kg/8kg
Wattage: 690W/760W	Accessories: Wrench, Oil bottle,
Cut-off Speed: 2.5-3.0 Seconds	Screwdriver, instruction manual

RC-16B Battery-Powered Rebar Cutter for Rebar diameter up to 16mm/0.63inch



Voltage: 18V	Machine weight: 6.5kg
Charger: ACA110V/220V, 50HZ/60HZ	Gross weight: 11.5kg
Wattage: 140W	Package: steel box
Cutting speed: 4.0-5.0S	Machine Size: 360×250×100mm
Min. Rebar diameter: 4mm	Package size: 320×250×100mm
Max. Rebar diameter: 16mm	

RC-20 Rebar Cutting Tools for Rebar diameter up to 20mm/0.79inch



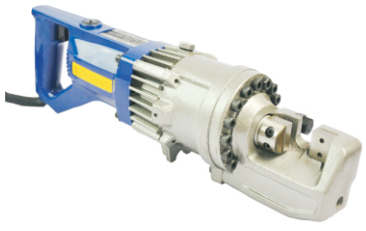
Voltage: 220V/110V	Carton Size: 480*195*280mm
Frequency: 50/60Hz	Machine size: 410*115*220mm
Max. Rebar: 20mm	Packing: Metal Box+ outside carton,
Min. Rebar: 4mm	GW/NW: 18.3/13Kg,
Wattage: 830W/900W	Accessories: Wrench, Oil bottle,
Cut-off Speed: 3.0-3.5 Seconds	Screwdriver, instruction manual

RC-20B Battery-Powered Rebar Cutter for Rebar diameter up to 20mm/0.79inch



Voltage: 18V/19.2 DC	rebar: 4mm
Battery: Lithium(18V DC/2.6Ah), Ni-MH(19.2VDC/2.0Ah)	Package: One Pc /Metal Box/Cardboard Ctn
Charger: Model:5304.1/CGN1921G-0-20	Carton Size: 530×460×240mm
Gross weight: 17kg	Machine Size: 378×300×118mm
Net weight: 10.4kg	
Cutting speed: 4.0-5.0s	

NRC-20 Rebar Cutting Tools for Rebar diameter up to 20mm/0.79inch



Voltage: 220V/110V	Carton Size: 575×280×165mm
Frequency: 50/60Hz	Machine size: 500×130×140mm
Max. Rebar: 20mm	Packing: Metal Box+outside carton,1Pc/Carton,
Min. Rebar: 4mm	GW/NW: 17Kg/12.5kg
Wattage: 800W/850W	Accessories: Wrench, Oil bottle, Screwdriver,
Cut-off Speed: 3.0-3.5 Seconds	instruction manual

RC-22 Rebar Cutting Tools for Rebar diameter up to 22mm/0.87inch



Voltage: 220V/110V	Carton Size: 485×190×330mm
Frequency: 50/60Hz	Machine size: 420×120×230mm
Max. Rebar: 22mm	Packing: Metal Case+outside carton, 1Pc/Carton,
Min. Rebar: 4mm	GW/NW: 21.5g/15kg
Wattage: 850W/1170W	Accessories: Wrench, Oil bottle, Screwdriver,
Cut-off Speed: 3.5-4.5 Seconds	instruction manual

IWISS

REBAR CUTTER

RC-25 Portable Rebar Cutter for Rebar diameter up to 25mm/1.00inch



Voltage: 220V/110V	Carton Size: 565×23×345mm
Frequency: 50/60Hz	Machine size: 480×15×255mm
Max. Rebar: 25mm	Packing: Metal Case+outside carton, 1Pc/Carton,
Min. Rebar: 4mm	GW/NW: 32Kg/24.5kg
Wattage: 1300W/1440W	Accessories: Wrench, Oil bottle, Screwdriver,
Cut-off Speed: 5 Seconds	instruction manual

RC-32 Portable Rebar Cutter for Rebar diameter up to 32mm/1.26inch



Voltage: 220V/110V	Min rebar: 6mm
Wattage: 1600W/1700W	Package: One Pc /Metal Box/Cardboard Ctn
Gross weight: 43Kg	Carton Size: 630x270x327mm
Net weight: 35Kg	Machine Size: 550x180x270mm
Cutting speed: 5s	
Max rebar: 32mm	

WXY Series Hydraulic Rebar Cutting Tools



Model	WXY-12A	WXY-16A	WXY-22A
Cutting Range	Φ4mm-Φ12mm	Φ4mm-Φ16mm	Φ4mm-Φ22mm
Length	Approx.315mm	Approx.410mm	Approx.480mm
Weight	3kg	4kg	5kg
Package	Plastic Box	Plastic Box	Plastic Box
Weight of Case	Approx.0.56kg	Approx.0.9kg	Approx.1.20kg

MHP-20 Electric Hydraulic Puncher



Features:
Used for punching on steel plate, angle steel plate, iron plate, copper plate, aluminum plate, U-steel, I-steel etc. Portable, small, easy to operate, saving power and quick to punch, with Punch dies:6.5mm/9mm/13mm/17mm/20.5mm

Voltage: 220V/110V	Punch Speed: 2.0-3.0 Seconds
Frequency: 50/60Hz	Carton Size: 545x310x180mm
Max. Round Orifice: 20mm	Machine size: 500x195x100mm
Min. Round Orifice: 6mm	Packing: Metal Box+ outside carton,
Punch Thickness: 6mm	GW/NW: 13/8Kg,
Wattage: 830W/900W	Accessories: Wrench, Oil bottle, Screwdriver, instruction manual

WXY Series Hydraulic Rebar Cutting Head (IWISS)



Model	WXY-12	WXY-16	WXY-22
Cutting Range	Φ4mm-Φ12mm	Φ4mm-Φ16mm	Φ4mm-Φ22mm
Length	Approx.200mm	Approx.240mm	Approx.300mm
Weight	1.5kg	2.1kg	3.5kg
Package	Steel Case	Steel Case	Steel Case
Weight of Case	Approx.1.60kg	Approx.1.60kg	Approx.1.90kg
Note: It can use with any hydraulic pump			

Electric Rebar Bender & Cutter





Model	GW40A	GQ40A
Bending Capacity Cutting Capacity	A3:6-35mm (Bending stress≤450MPa:35MM)	A3:6-35mm (Bending stress≤450MPa:40MM)
	A45:6-28mm (Bending stress≤650MPa:28MM)	A45:6-28mm (Bending stress≤650MPa:28MM)
Working Speed	10r/min(High sped) 5r/min(Low speed)	32times/min
Input Voltage	380V	380V
Power of Motor	3Kw-4P	3Kw-2P

IWISS® TOOLS

REBAR BENDING & CUTTING TOOL

RB-25 Rebar Bending Tools for Rebar diameter up to 25mm/1.00inch



Voltage: 220V/110V	Min. bending diameter of rebar: 6mm
Frequency: 50/60Hz	Carton size: 500*555*505mm
Wattage:1600W/1700W	Machine size: 450*500*440mm
Bend Angle Range: 0-180°	Packing: Composite board+ Cartons
Bending Speed: 6S/180°	GW/NW: 109KG/91KG,
Max. bending diameter of rebar: 25mm	

RB-32 Rebar Bending Tools for Rebar diameter up to 32mm/1.26inch



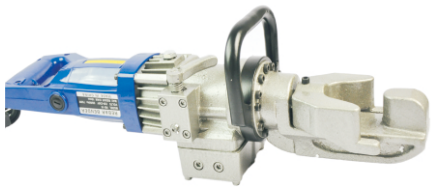
Voltage: 220V/110V	Min. Bending diameter of rebar: 6mm
Frequency: 50/60Hz	Carton size: 600*580*470mm
Wattage: 3000W	Machine size: 650*650*730mm
Bend Angle Range: 0-180°	Packing: Composite board+ Cartons
Bending Speed: 8S/180°	GW/NW: 203KG/175KG,
Max. Bending diameter of rebar: 32mm	

RBC-25Rebar Cutting and Bending Tools for Rebar diameter up to 25mm/1.00inch



Voltage: 220/110V	Max. Cutting Rebar: 25mm
Bender wattage: 1600W/1700W	Min. Cutting Rebar: 4mm
Gross Weight: 156KG	Cutter Wattage: 1300W/1440W
Machine Weight: 145KG	Package: one metal box
Max. Bending Rebar: 25mm	Packing size: 50*50*120cm
Min. Bending Rebar: 6mm	Machine size: 47*47*100cm

RB-16 Rebar Bending Tools for Rebar diameter up to 16mm/0.63inch



Voltage: 220V/110V	Carton Size: 430*410*160mm
Frequency: 50/60Hz	Machine size: 360*250*100mm
Max. Rebar: 16mm	Bend Angle:0-130°
Min. Rebar: 4mm	Packing: Metal Box+ outside carton,
Wattage: 750W/800W	GW/NW: 16.5Kg/15kg
Bending Speed:5.0s	Accessories: Wrench, Oil bottle, Screwdriver, instruction manual



REBAR BENDING & CUTTING TOOL

MYWA-25/32 Mini Rebar Bending Tools with Two Preset angle lock



Technical Parameters		
Model	MYWA-25	MYWA-32
Max. bending Diameter (Tensile strength 550N/mm²)	Φ25mm(1")	Φ32mm(11/4")
Bending Speed	6s/180°	8s/180°
Bending Angle	0-180°	0-180°
Bending Semi-diameter	4D	4D
Power Source	110V/60HZ 230V/50HZ	110V/60HZ 230V/50HZ
Output	1600W	2000W
Standard Accessories	Toolbox	Toolbox
Weight	88kg	108kg
Measurement	410×430×520mm	450×430×570mm

MYWQ-25/32 Mini Rebar Cutting and Bending Tools



Technical Parameters		
Model	MYWQ-25	MYWQ-32
Max. bending Diameter (Tensile strength 550N/mm²)	Φ25mm(1")	Φ32mm(11/4")
Bending Speed	6s/180°	8s/180°
Bending Angle	0-180°	0-180°
Cutting Speed	Approx 4s	Approx 6s
Power Source	110V/60HZ 230V/50HZ	110V/60HZ 230V/50HZ
Output	3600W	4200W
Standard Accessories	Toolbox	Toolbox
Weight	115kg	145kg
Measurement	410×430×750mm	450×430×780mm

MYWB-25/32 Mini Rebar Bending Tools



Technical Parameters		
Model	MYWB-25	MYWB-32
Max. bending Diameter (Tensile strength 550N/mm²)	Φ25mm(1")	Φ32mm(11/4")
Bending Speed	6s/180°	8s/180°
Bending Angle	0-180°	0-180°
Cutting Speed	4D	4D
Power Source	110V/60HZ 230V/50HZ	110V/60HZ 230V/50HZ
Output	1600W	2000W
Standard Accessories	Toolbox	Toolbox
Weight	90kg	115kg
Measurement	410×430×750mm	450×430×780mm

MYW-25/32 Mini Rebar Bending Tools



Technical Parameters		
Model	MYW-25	MYW-32
Max. bending Diameter (Tensile strength 550N/mm²)	Φ25mm(1")	Φ32mm(11/4")
Bending Speed	6s/180°	8s/180°
Bending Angle	0-180°	0-180°
Bending Semi-diameter	4D	4D
Power Source	110V/60HZ 230V/50HZ	110V/60HZ 230V/50HZ
Output	1600W	2000W
Standard Accessories	Toolbox	Toolbox
Weight	85kg	105kg
Measurement	410×430×450mm	450×430×500mm

IWISS® TOOLS

REBAR TIER

IWS-235 Rebar Tying Machine for tying 4-28mm



Model No.: IWS-235	Turns per Tie: 2 turns
Max Tying Diameter: 4-28mm	Ties per Coil: Approx. 260 ties (2 turns)
Time of Making a Knot: 0.8 seconds	Length of Wire for Tying: 380-420 mm/2 turns
Voltage: DC9.6V	Dimension (L×W×H): 270mm×100mm×277mm
Weight: 2.4kgs	Packing Info: 1PCS/CTN, 350mm×130mm×370mm,
Ties per charge: Approx. 1500 ties	GW/NW: 8.5KGS/2.4KGS

IWS-395 Rebar Tying Machine for tying 8-45mm



Model No.: IWS-395	Turns per Tie: 2turns
Max Tying Diameter: 8-45mm	Ties per Wire Coil: Approx.190ties (2 turns)
Time of Making a Knot: 0.9 seconds	Length of Wire for Tying: 520 -560 mm/2 turns
Voltage: DC9.6V	Dimension(L×W×H): 295mm×100mm×260mm
Weight: 2.5kgs	Packing Info.: 1PCS/CTN: 350mm×130mm×370mm
Ties per charge: Approx. 1400 ties	GW/NW: 8.6 KGS/2.5KGS

IWS-550 Rebar Tying Machine for tying 12-58mm



Model No.: IWS-550	Turns per Tie: 3 turns
Max Tying Diameter: 12-58mm	Ties per Wire Coil: Approx.100ties (3 turns)
Time of Making a Knot: DC9.6V	Length of Wire for Tying: 980-1020 mm/3 turns
Voltage: DC14.4V	Dimension(L×W×H): 300mm×100mm×270mm
Weight: 2.7kgs	Packing Info.: 1PCS/CTN: 360mm×125mm×340mm
Ties per charge: Approx. 1300 ties	GW/NW: 8.8KGS/2.7KGS

IWS-60G Manual Tying Tools







Double Wire



PVC Coated Single Wire

DATA:	
Wire:	Φ8/1/1.2/1.5mm
Measure:	300x30x56mm(LxWxH)
Weight:	0.53KGS
WIRE SPECIFICATION:	
Double Wire:	Length 70m Diameter Φ1mm
PVC Coated Single Wire:	Length 20m Diameter Φ1.8mm(Wire Φ1mm)

Automatic Rebar Tying Machine





IWS-235/395/550 Rebar Tying Machine adopts Brush twisting motor and Ni-mh Battery, and built-in micro-chips, can automatically finish all steps of rebar tying.



Wire Coil
(Black annealed or Galvanized)
Model: ZS08
Diameter: 0.8mm
Material: Q195
Length: Approx. 99m
Weight: 0.4Kg



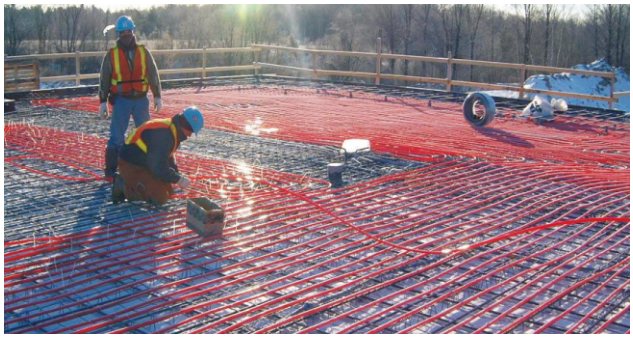
Battery

Model: NQ-320(Ni-Mh)
Voltage: DC 9.6V(3.5Ah)
Charging Times: Approx.550times
Recharge Time: Approx. 60minutes
Weight: 0.6Kg



Charger

Model: NQ-196A
Voltage: 110V-240V
Frequency: 50/60Hz
Customized Main Plug: Available



IWISS

Create efficient power

Strapping Tools



IWISS® TOOLS

STRAPPING TOOL

AQD-19/25 & XQD-19/25 Pneumatic PET/PP Strapping Tools



Widely used for paper, aluminum, steel, wood, wooden packaging, chemical fiber, cotton, tobacco, chemicals, metal products industries.

Features:

*IWISS pneumatic tool to strap flat packages - high reliability eliminates down-time;
*Pneumatic operation offers considerable time savings;
*Air-motor for tensioning allows high and constant strap tension;
*The sealless joint reduces the overall strapping costs by approx. 10% through the elimination of the seals;
*With the innovative profile of the sealless punch and die the tool produces the unique Micro Lock sealless joint preventing the seal from getting loose in case of shrinkage of the package.
*Easy to use, light weight machine, pneumatic power design.
*No fasteners, using friction heat welding, the interface appearance and reliable.
*The high degree of automation, tight, controlled fusion crust strong.
*Large tightening force, the special structure design, easy steel, aluminum, heavy-duty packaging tighten and packaging.
*Machine durability, all of the body and components are made of high strength alloy materials, high-reliability design, advanced manufacturing technology.
*Patented design, the use of safe, non-fatigue design.

Difference of AQD Series & XQD Series: Tension Force of AQD Series 3000N; Tension Force of XQD Series 2000N

Model	AQD-19	AQD-25	XQD-19	XQD-25
Width	13-19mm	19-25mm	13-19mm	19-25mm
Thickness	0.5-1.5mm	0.5-1.5mm	0.5-1.5mm	0.5-1.5mm
Strap Material	PP/PET Strap	PP/PET Strap	PP/PET Strap	PP/PET Strap
Sealing Mode	Friction Welding	Friction Welding	Friction Welding	Friction Welding
Tension Speed	4.2 m/min	5.3m/min	4.2 m/min	5.3m/min
Air Pressure	0.5-0.8MPa	0.5-0.8MPa	0.5-0.8MPa	0.5-0.8MPa
Tension Force	3000N	3000N	2000N	2000N
Size	280×160×180mm	280×160×180mm	280×160×180mm	280×160×180mm
Weight	3.8kg	3.8kg	3.8kg	3.8kg

RJ-19/25 Pneumatic Cotton Welding Machine/Welder for PP/PET Strap



Powerful, compact and easy to use strapping tool for heavy-duty industrial applications especially with high quality PP/PET r strapping is used and high tension is required.
USAGE: high efficiency, easy to use, No seals,

Feature:

*Pack Type: widely used for a variety of packaging line, Such as cotton, various fiber packing.
*High efficiency for welding and cutting, it completes the strap's welding and cutting in very short time.
*Good welding reliability, adopt the design for enhancing the accurate positioning of motor.
*High durability and advanced manufacturing technology by made of High strength alloy
*Wide strap size range
*Safe using and anti-fatigue

Model	RJ-19	RJ-25
Width	13-19mm	13-25mm
Thickness	0.6-1.5mm	0.6-1.5mm
Strap Material	PP/PET Strap	PP/PET Strap
Welding Time	0.5~5S	0.5~5S
Size	150x82x175mm	150x82x175mm
Weight	2.2kg	2.2kg

STRAPPING TOOL

SD330 Manual steel strapping tools (Tensioner&Sealer)



This type is widely applicable for Paper packing, Aluminum Steel, Wood Plated and Bars, Pallets, Fiber fabrication, Cotton, Tobacco, Chemicals, Metal products, etc.

Advantages:

* User friendly, compact air tool, light weight.
*Heavy duty, special construction design, easily to tension & strap steel, aluminum blocks, heavy packing stuff.
*Equipment with long life durance, whole tool & spare parts made from alloys with high strength, high durability, developed craft technology.
*Patent design, Safe & free fatigue.

Model	SD330
Strap Material	Plastic PP(Polypropylene) & PET(Polyethylene terephthalate)
Tensioner/Tightener	
Width	13-19mm
Thickness	0.4-0.9mm
Weight	1.4KG
Sealer/Clamp	
Width	19/16/13mm
Thickness	0.4-0.9mm
Weight	1.6kg

K323 Sealless Battery Operated PP/PET Strapping Tools



Battery powered manual plastic strapping tool, An ideal tool for a wide variety of vertical and horizontal strapping applications in all industries.

Feature:

*Ergonomic design with small handle
*Well balanced and very light tool good for all strapping positions
*Simple one-handed operation
*Very high tension force with adjustable tension speed
*Tension force and sealing time adjustable
*Easy strap threading; Both straps are inserted together
*Welding lever locks in bottom position and allows the preparation of the next strapping during welding and cooling
*Tools welds without tension (strap repair)
*Quick battery exchange

Model	K323
Width	12.7-19.0 mm (½"-¾")
Thickness	0.40-1.35 mm / .016-.053"
Strap Material	Plastic PP(Polypropylene) & PET(Polyethylene terephthalate)
Weight (With Battery)	4.4 kg / 9.7 lbs
Size	355x128x128 mm
Average sealing strength	Up to 75% of strapping breaking strength (dependent on strap quality)
Sealing Mode	Friction Welding
Strap tension	600 -3500 N adjustable (max. tension depends on strap quality)
Tension speed	152-225 mm/s
Power supply	Ni-MH Battery 14.4VDC / 3.0 Ah

IWISS® TOOLS

STRAPPING TOOL

DD160 Battery-powered PP/PET strapping tools

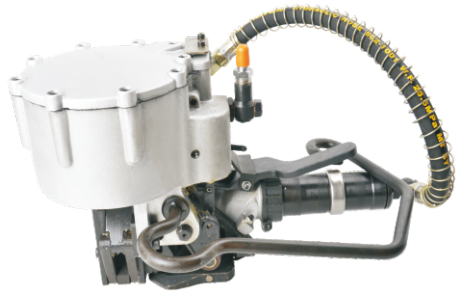


These tools offer battery powered tensioning and friction welding seal and are designed for a wider range of specific applications and straps, Widely applicable for Paper packing, Aluminum, Steel, Wood Plated and Bars, Pallets, Fiber fabrication, Cotton, Tobacco, Chemicals, Metal products, etc.

Feature:
*Easy to use, light weight, high-power electric design.
*Sealless, Friction welding design, with nice & reliable interface.
*Automatic working model, tensioning & welding controllable.
*Li-ion battery is included, battery recharger optional.
*Heavy duty, special construction design, easily to tension & strap
*Alloys with high strength, high durability, developed craft
*Sealing time adjustable, LED scale display
*Safe & fatigue free .

Model	DD160
Width	13-16mm（Adjustable）
Thickness	0.6-1.2mm(PP Strap)/ 0.5-1.2mm(PET Strap)
Strap Material	Plastic PP(Polypropylene) & PET(Polyethylene terephthalate)
Weight（With Battery）	4KG
Size	130x140x370mm
Tension Force	650N-3000N
Sealing Mode	Friction Welding
Operation Mode	Hand held with button switch, Flat (minimum 120mm/5") Round surface (min. diam. 700mm/28")
Power supply	Li-ion Battery RV/2.4AH

KZ-32 Series Pneumatic Steel Combination Strapping Tools



Powerful and reliable strapping tool for use in industrial heavy duty applications. Available in three different sizes of strap, 19mm(3/4"), 25mm(1"), 32mm(1-1/4") and 40mm(1-1/2").

Features:
*Package type: Flat, round and irregular surfaces
*Combined, finish tensioning, sealing, cutting
* Efficient and safe, hands protective.
* Ergonomic design, easy to operate
* Strong joint, high bonding strength.
* Easy adjustment of tape width, the distance between roller and pad, and cutter depth.
* Available Tape: Blue, baking, varnish, galvanized
Maintenance & Repair:
*The problems of wearing parts, loose screw, environmental pollution, and bad lubricating probably cause the malfunction during the operation. You shall clear it promptly to make it run properly. Good attention to the maintenance will have a much longer use of steel strapping tools.
*Before every use, it shall be treated with lubricant.
*Timely remove the dust and dirt on the friction pulley.

Model	KZ32	KZ32-19	KZ40-32
Width	32mm	19-32mm	32-40mm
Thickness	0.8-1.2mm	0.8-1.2mm	1-1.5mm
Strap Material	Steel	Steel	Steel
Tension Speed	4.2 m/min	5.3m/min	5.3m/min
Air Pressure	0.4-0.6Mpa	0.35-0.6Mpa	0.4-0.6Mpa
Tension	⩾9.8kN/0.6Mpa	⩾9.8kN/0.6Mpa	⩾11.5KN/0.6Mpa
Sealing Strength	⩾18.4kN	⩾18.4kN	⩾2.8KN/1.5MM
Weight	15kg	15kg	22kg

STRAPPING TOOL

KZ-19 Pneumatic Steel Combination Strapping Tools



This steel strapping tools used for Steel Strapping, is specially designed for round and small items and ideal in numerous industries where small, irregular shaped bundles need to be strapped. The KZ-19 has an extremely small base plate which allows it to strap difficult packages at extreme angles.

Feature:
Pneumatic steel strapping tool with seal, designed for round and small items .Very light and compact, easy to use and set. Strong and reliable to use in industrial medium / light applications, is available with two different tension motors and for three sizes of strap 16 - 19 mm.
Advantages:
*Very suitable for strapping bars, bundles, pipes, coils and packages having a small surface.
*It used for stationary operation the tool may be suspended on a spring-loaded balancer using a suspension bracket.

Model	KZ-19 (iwiss)
Width	16 -19mm
Thickness	0.38-0.8mm
Strap Material	Steel
Tension Speed	5.5m/min
Air Pressure	0.42-0.6Mpa
Tension	⩾4.9KN/0.6Mpa
Sealing Strength	⩾6.3KN
Weight	5kg

A333 Manual Sealless Steel Strapping Tools



Handheld and convenient to use, Suitable for strapping steel straps. Strapping qualities: Unflex regular duty max. 850 N/mm2 / 123'000 psi

Features:
* Handy light weight sealless combination tool to strap flat packages (i.e. pallets, bales, crates, cases, various packages)
* Permits a very easy and efficient operation and outperforms other strapping tools by its ruggedness and its high reliability
* The sealless joint reduces the overall strapping costs by approx. 10% through the elimination of the seals
*Heavy duty and large tightening force,easily wrap & strap the heavy package such as steel,aluminum bars.
* Equipment with long life durance, whole tool & spare parts made from alloys with high strength, high durability,developed craft technology.
* Patent design, Safe & fatigue free .

Advantages:
* Handy light weight sealless combination tool to strap flat packages (i.e. pallets, bales, crates, cases, various packages).
* Permits a very easy and efficient operation and outperforms other strapping tools by its ruggedness and its high reliability.
* The sealless joint reduces the overall strapping costs by approx. 10% through the elimination of the seals.

Model	A333
Width	0.7–19.0 mm / ½ - ¾" (Adjustable)
Thickness	0.38–0.6 mm / .015 – .023"
Strap Material	Steel
Sealing Strength	Approx. 80%
Weight	3.9 KG / 8.6 lbs. Normal version

IWISS® TOOLS

STRAPPING TOOL

KZS/L Series Pneumatic Steel Split-Type Strapping Tools



The KZL Series pneumatic pusher type tensioner and KZS Series pneumatic sealer are designed to be used together on round or irregular-shaped loads. These pneumatic tools are widely used in the metals industry for strapping loads of pipe, beams, steel coils, and other large and difficult-to-strap objects.

KZS Series Pneumatic Sealer



Features:

*Free wheeling system retains tension after tensioning has been completed
*Sealing way: with metal buckle
*Safety button can release the strap tension at any time
*Silent operation
*High tensioning speed
*Light tool ideal for non stationary applications

KZL Series Pneumatic Tensioner



*One-hand operation
*Seal safety mechanism prevents faulty operation resulting in poor seal joints
*Tool handle can be oriented either parallel to the strap or at a 90 degree angle

Model	KZS-32 Sealer	KZL-32 Tensioner	KZS-40/32 Sealer	KZL-40/32 Tensioner
Width	25-32mm	25-32mm	40-32mm	40-32mm
Thickness	0.8-1.2mm	0.8-1.2mm	0.8-2mm	0.8-2mm
Strap Material	Steel	Steel	Steel	Steel
Tension Speed	-	2m/min	-	5.3m/min
Air Pressure	0.45-0.6Mpa	0.45-0.6Mpa	0.45-0.6Mpa	0.45-0.6Mpa
Tension	-	>9.8KN/0.6Mpa	-	⩾1.5KN/0.6Mpa
Sealing Strength	>16.8KN	-	>16.8KN	-
Weight	4KG	4.8KG	5KG	6KG

HB&HC Series Manual Steel Strap Tools



Manual steel strapping tools are the simplest method of tensioning, sealing and cutting steel. Complete Packaging Products offers a variety of manual strapping tools to suit your budget and needs. Use Feedwheel Tensioners for flat packages. They have unlimited take-up. Have a round or irregular load? Our Pusher Tensioner or Pusher Rack Tensioner will accomplish the task.
This is suitable for packing wooden case, steel and aluminum material.

Tensioner/Tightener



Tensioner/Tightener:
The HB810 manual steel tensioner is designed for use with heavy, flat packages like steel, metals and forest products. This rugged and reliable hand tool can handle steel strapping thicknesses up to .040" (1.00 mm) for heavy-duty applications. The feed-wheel tensioning systems allows for unlimited steel strap take-up.

STRAPPING TOOL

Sealer/Clamp



Sealer/Clamp:
HC Series sealer has been designed for a broad range of common strapping applications. This sturdy sealer is built with hardened tool steel, to provide you with a lifetime of reliable use under demanding conditions. The sealer is available in three models which can handle standard and high tensile strapping 3/8", 1/2", 5/8" and 3/4" wide. Used in combination with a standard feedwheel type tensioner, the HC Series sealer is designed to crimp an open flange seal in a double down notch configuration.

Model	Description	Width	Thickness	Dimension	Weight
HB810	Tensioner/Tightener	9mm-19mm	0.3-0.8mm	360*107*87mm	2.2kg
HC810	Sealer/Clamp	9mm(3/8")	0.3-0.8mm	330*155*50mm	0.83kg
HC811	Sealer/Clamp	13mm(½")	0.3-0.8mm	330*155*50mm	0.83kg
HC812	Sealer/Clamp	16mm(5/8")	0.3-0.8mm	330*155*50mm	0.83kg
HC813	Sealer/Clamp	19mm(¾")	0.3-0.8mm	330*155*50mm	0.83kg

SKL-32A Manual Strapping Tensioner



The SKL-32 steel strapping tensioner is especially well suited for round packages with a very small supporting surface. Unlimited take-up is possible and the double notch joint is produced using the A412 manual sealer. The ideally curved levers prevent the handle from jamming, guaranteeing rational working with no risk of hand injury. The rubber spacer on the lower lever also permits sealing with both hands on the upper lever.

Tape material: steel
Width : 19-32mm
Thickness: 0.8-1.2mm
Weight : 4kg
Seals: Overlap seals, see chart
Sealing: With separate manual sealer

SKL-32/19 Manual Strapping Tensioner



These have been designed in a manner that combines the tension with the fastening buckle. Our tools are known for their compact structure, light weight, strong tension, tight buckle and convenient operation, which make them perfect to be used in a number of applications.

Tape material: steel
Width : 19-32mm(Adjustable)
Thickness: 0.8-1.2mm
Weight: 2.8kg

SKS-32-2 Manual Double Toothed Sealer Suitable for sealing.



Sealing : Double toothedtape seal
Width : 32mm
Thickness: 0.8-1.2mm
Weight : 3.5kg

Manual tensioner SKS-32-2 is specially designed for flat objects and packages. Thanks to the feed wheel tensioning system an unlimited band take-up is permitted, guaranteeing taut tension tension with no tension loss.
Strap qualities:
Regular duty (Uniflex) up to 850 N/mm²
High tensile (Ultraflex) up to 1100 N/mm²

Advantages:
*The tool has been designed for flat packages and objects
*The feed-wheel tensioning system allows unlimited strap take-up
*Tight strap tension without any tension loss
*The long tensioning handle permits high and effortless strap tension
*The strap guide prevents the strap from getting out of line during tensioning High material steel strap

IWISS® TOOLS

STRAPPING TOOL

SKS-32/25/19 Manual Sealer



This sealer has been designed for a broad range of common strapping applications. These sturdy sealers are built with hardened tool steel, to provide you with a lifetime of reliable use under demanding conditions. The SKS is available in Three models which can handle standard and high tensile strapping 19mm, 25mm, and 32mm. Used in combination with a standard feedwheel type tensioner, the SKS Series sealer is designed to crimp an open flange seal in a double up-notch configuration.

Sealing : single toothed seal
Width : 19-32mm(Adjustable)
Thickness: 0.8-1.2mm

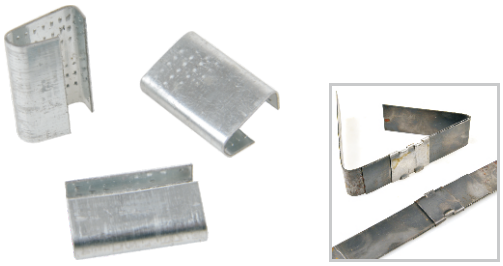
CJ-25A Manual Steel Cutter



Features:
Using high-quality steel, the handle length, blade sharp, easy to open package, easy to shear belt, strong, and durable.
Description:

Cutting steel strapping width: <50mm
Cutting steel strapping thickness:0.5-2.0mm
Scissors length: 65CM
Weigth : 3.5kg

Steel Strap Packing Belt



Used for pack cartons, paper packaging, light industry products packing
Product Description :
Steel strapping seal, non-slip, increasing the effect of the contact force, to ensure the safety of the goods.
Strapping seal on the surface of galvanized iron,can prevent rust.
Steel strapping seal must use special packing machine to packaging.

Steel Strap Packing Belt/Pet Strapping Packing Belt



Steel Strapping Description: This is the production of imported high quality steel and punching machine specified steel belt. It has excellent materials and widely used in packaging machinery and packaging imported cars .The product has good quality and anticorrosion ability. It is widely used for manual and semi-automatic packaging machine.

PET Strapping Description: Special non-lead heating treatment. Colorful hydro paint required by customers on the surface enhances anti corrosion ability and appearance. The steel strapping is applied to manual and semi-auto packing in metallurgy and nonferrous metal industries
Using low alloy and high strength steel and special in the heating lead. In the production of steel belt with high strength and toughness. Steel strip applied to additional manual packing in hot rolled coil, profiles, glass industry, manual and automatic packaging.

Strapping Belt Reel Cart



Suitable for PP, PET, polyester fiber packing belt, steel belt

Application:
• PP, PET, polyester fiber packing belt, steel belt;
• With the toolkit for packing tools and accessories.
• Easy to use, lightweight, resistance.

Product Describe:
Used in stone, building materials, machinery, timber, steel, electronics, logistics, printing and other industries.

Reel cart features:
1. Strapping belt reel cart simple and scientific, easy operation.
2. The reel cart can put paper core diameter: 200 #, 250 #, 400 #.
3. Configuration: with the toolkit. Convenient and practical, remacable.
4. Weight: 13kg.
5. Bearing capacity: 70kg.
6. Cart size: length x width x height: 490 * 400 * 400 (mm).



Dear Customers:

Thank you for your lasting support to IWISS products! To promote a closer communication between us, we hereby invite you to visit our exhibition stand. Meet us at: AHR Expo USA, ARBS Exhibition Australia, MCE Global Comfort Expo Italy, Aqua Therm Russia, Hannover Messe Germany, National Hardware Show USA.

















Application Fields



Our Global Customers

ABB
Acme United
Rockwell Automation
ALSTOM
Amphenol Industrial Products Group
CHINT
Cisco Systems
Delegate
DELIXI ELECTRIC
DELPHI Automotive Systems
EATON Powering Business Worldwide
ERKO
finder SWITCH TO THE FUTURE
Haier
Hitachi AIC
iEK
KINGBULL PIPES INDUSTRY
MSAR
Klemsan
RITTAL
molex
NIBCO AHEAD OF THE FLOW
OMRON Industrial Automation
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PHOENIX CONTACT
RIFENG
Schneider Electric
SIEMENS
TELECOM & SECURITY USA
TKD
Tyco Electronics
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WAIN
WaterPex Water Piping Systems
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YINGLI SOLAR