SimpliMet[™] 3000

This versitile mounting press is designed for users with high variety in the lab. Create reproducible mounts of different sizes using a variety of protocols.



Reduce Complexity with Programmability

- Ideal for labs with multiple protocols and different mount types.
- Store and recall up to 5 different programs, reduce complexity and eliminate errors
- Flexibility for high variability labs
- Highly varying samples sizes can be optimized by selecting different mold sizes. Save on mounting media and improve mount quality

Part Number	Voltage/Frequency
20-1435	85-264VAC,50/60Hz

Mold Assemblies

Molds are ordered separately, available in a variety of sizes and interchanged easily.

Part Number	Size
20-2401	1 in
20-2405	25mm
20-2402	1.25in
20-2406	30mm

Part Number	Size
20-2403	1.5in
20-2407	40mm
20-2404	2in
20-2408	50mm

Dimensions: 16in [406mm]W x 21.5in [546mm]D x 22.5in [571mm]H

Support Clips & Clamps

Support clips are used to support specimens during mounting. The material, size and weight of the clips should be considered when choosing a clip for an application.

SampliKlip Support Clip



For use with all mounting systems.*

Material: Stainless Steel Weight: 0.575g

Qty: 100

Size: 0.25 H x 0.550 W x 0.350in L

[6 x 14 x 9mm]

Part Number: 20-4000-100

Specimen Support Clip



Best for castable mount systems.[†]

Material: Plastic Weight: 0.145g Qty:1000

Size: $0.25 \text{ H} \times 0.290 \text{ W} \times 0.375 \text{in L}$

[6 x 7 x 9.5mm]

Part Number: 20-4001-000

SampliKlip | Support Clip



Best for castable mounting systems.*

Material: Plastic Weight: 0.230g Qty: 100

Size: 0.25 H x 0.475 W x 0.3in L

 $[\sim 6 \times 12 \times 8 \text{mm}]$ Part Number: 20-4100-100

Size: $0.25 \text{ H} \times 0.425 \text{ W} \times 0.25 \text{in L}$

[~6 x 11 x 6mm]

Part Number: 20-4100-100S

* Compatible with specimens up to 0.200in [5mm] thick

UniClip Support Clip



For use with all mounting systems. Orient with "legs" upward for compression mounting.†

Material: Plastic Weight: 0.290g Qty: 100

Size: 0.4 H x 0.360 W x 0.500in L

[10 x 9 x 13mm] **Color:** Clear

Part Number: 20-5100-100

Color: Black

Part Number: 113043

† Compatible with specimens between 0.0035 - 0.090in [0.9 - 2.3mm]