

Product Brochure For K4031

Power Hammer Package Deal - MH-19

1.6mm Mild Steel Capacity, 482.6mm Throat Depth

Includes 7 x Additional Dies



ORDER CODE:	K4031
MODEL:	MH-19
Machine (Type):	Power Hammer Package Deal
Mild Steel - Capacity (mm / Gauge):	1.6 / 16
Aluminium - Capacity (mm / Gauge):	2.5 / 12
Cubic feet per minute (CFM):	~
Tooling Height Adjustment (mm):	50.8
Tooling Shank Size (mm):	~
Throat Depth (mm):	482.6
Throat Height (mm):	~
Length of Stroke Adjustment (mm):	4.5 - 14
Radius Anvil Sizes (mm):	~
Speed - blows per minute (BPM):	0 - 1500 (Variable)
Air Consumption (CFM):	~
Working Height (mm):	~
Air Pressure (psi):	~
Motor Power (kW / hp):	1.5 / 2
Voltage / Amperage (V / amp):	240
Machine Dimensions (LxWxH) (mm):	~
Tooling Holder/Power Unit Dimensions (LxWxH) (mm):	~
Nett Weight (kg):	726



Description

Our best-selling power hammer, the MH-19 is the only metal-shaping tool you'll need. Built from 25.4mm thick steel, this USA-made machine can drastically shape panels, planish, and more.

Features

- 482.6mm throat depth
- 1.6mm mild steel capacity
- Variable speed from 0 to 1,500 beats per minute
- You can increase the BPM to hit lightly for planishing and smoothing out dents
- Change the speed in 2 ways: by foot pedal or through the operator panel
- Switch between rigid and non-rigid modes to suit your project
- Pullmax®-style mode for short stroke shaping and flanging
- Spring-slapping Yoder®-style mode for aggressive shrinking and planishing
- On-the-fly stroke adjustments range from 4.5 - 14mm
- 1.5kW / 2hp motor power, 240 volt
- Die sets are available for shrinking, stretching, flanging, and making louvers. You can also create custom dies for the machine
- Tooling design allows you to switch dies quickly for smooth production
- Comes standard with a tooling rack on the side of the machine
- Solid steel plate frame prevents flex, ensures high-quality hits, and helps this power hammer last for many years
- Arrives fully assembled. Just unpack it, plug it in, and get started
- Includes set of thumbnail dies, master flat top die, and 6" x 1" flat top die

Includes

- 1005983 - Doming Bottom Die - (B8963)
6" (152.4mm) radius, 3" (76.2mm) face diameter
- 1012452 - Doming Bottom Die - (B8968)
12" (304.8mm) radius, 2-1/2" (63.5mm) face diameter
- 1012453 - Doming Bottom Die - (B8970)
24" (609.6mm) radius, 2-1/2" (63.5mm) face diameter
- 1012454 - Doming Bottom Die - (B8972)

Product Brochure For K4031

- 36" (914.4mm) radius, 2-1/2" (63.5mm) face diameter
- PHD-UTHS-0500 - Universal Tool Holder - Flat Bar Holder - (B9050)
 • 1/2" (12.7mm)
- PHD-ST-LIN-1000R - Radius Linear Stretch Die - (B9058)
 • 1" (25.4mm)
- PHD-ST-TOP-RUB-80 - Rubber Top Die - (B9060)
 • 3" (76.2mm)

Optional Accessories

- You can bolt a planishing hammer attachment to the side of the machine for when you need to finish a piece.
- Robust English wheel kit can bring even more versatility to the machine.

Specific Features



B8935



Right View



Machine Controls Hybrid Drive



Speed Control Hybrid Drive



Stroke Adjustment Scale



Adjustable Depth Stop



Stroke Adjustment Lock



Quick Release Die Holder Positioning



Quick Release Pin for Die Changeover



Removing Quick Release Die Pin



Top Tool Height Adjustment Scale & Lock



Manual Cycle Hand Wheel

Product Brochure For K4031

Recommended Accessories

B8946

Power Hammer Beading Set



B8955

Master Flat Top Die



B8957

Master Flat Top Die



B8963

Doming Bottom Die



B8968

Doming Bottom Die



B8967

Doming Bottom Die



B8970

Doming Bottom Die



B8969

Doming Bottom Die



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B8972
Doming Bottom Die



B8971
Doming Bottom Die



B8973
Stretch Flat Bottom Die



B9054
2" Thumbnail Shrink Die Set



B9056
3" Thumbnail Shrink Die Set



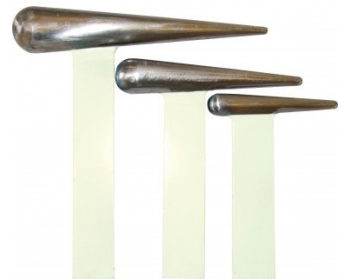
S223
Straight Steel T-Dolly Set Small
- 5 Piece



S2231
Straight Steel T-Dolly Set Large
- 2 Piece



S2232
Tapered Steel T-Dolly Set - 3
Piece



S2233
Curved Steel Dolly Set - 3 Piece



S2234
Mushroom Steel Dome Dolly Set
- 2 Piece



S2235
Mushroom Steel Dome Dolly Set
- 2 Piece



S2236
Oval Steel Dolly



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S2237

Bowl Steel Dome Dolly



S2239

Dolly Stand Holder



S2238

Steel Dolly Stand



S2240

Round Steel Table for Sand Bag



S214

Rectangle Leather Bag - Steel Shot Filled



S212

Rectangle Leather Bags - Sand Filled



S210

Round Leather Bags - Sand Filled



H885

Auto Panel Restoration Kit - DIY



H886

Auto Panel Restoration Kit - Professional



H887

Auto Panel Restoration Kit - Master

