



DURABLE MECCO

Spring Actuated Pneumatic Impact Presses

APPLICATIONS

- Marking
- Riveting
- Staking
- Forming
- Punching
- Bending
- Notching
- Crimping

STANDARD FEATURES

- Two "T" slots in base
- Gear and rack drive

ENERGY SECTIONS

- Keep on hand as an impact press spare part for quick changeover
- Can be integrated into another machine or fixture
- MV12/12P (3/4) tons, MV18/21 (3-3/4 tons), MV30/35 (7-1/2 tons)

BENEFITS

- Simple to setup
- Safe and easy to operate
- Excellent repeatability
- Consistent impact regardless of product thickness
- Impact adjustable by increasing impact spring tension

OTHER ITEMS INCLUDED

- Wrench set
 - Additional impact springs
- *Operating controls sold separately*

Photo shows MV21 press with MV18/21-ES energy section.

** Numbering head sold separately*



	MV12P	MV21	MV35
Max Impact	3/4 ton	3-3/4 ton	7-1/2 ton
Throat Depth	.787" (20mm)	.846" (21.5mm)	1.023" (26mm)
Maximum Stroke	1.260" (32mm)	2.047" (52mm)	2.441" (62mm)
Total Travel Prior to Trip	1.575" (40mm)	2.677" (68mm)	3.307" (84mm)
"T" Slot Center	.276" (7mm)	.394" (10mm)	.492" (12.5mm)
"T" Bolt Size	.472" (12mm)	.630" (16mm)	.846" (21.5mm)
Net Weight	33 lbs (15 Kg)	132 lbs (60 Kg)	364 lbs (165 Kg)
Shank Size	6mm dia x 27mm	10mm dia x 38mm	16mm dia x 48mm
Springs included	2.0mm	2.5mm	6.0mm
Springs included	2.2mm (installed)	3.0mm	6.5mm
Springs included	2.5mm	3.6mm (installed)	7.0mm (installed)
Springs included	N/A	3.8mm	7.5mm
Air Pressure Required (pneumatic)	58 psi (4 bar)	73 psi (5 bar)	87 psi (6 bar)

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Experience the Durable Difference.

**Manufacturing facilities in Chicago, IL and Worcester, MA*