



DURABLE MECCO

Spring Actuated Pneumatic Air Cylinder

APPLICATIONS

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

OTHER ITEMS INCLUDED

- Wrench set
- Additional impact springs

**Operating controls sold separately*

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

- Designed for integration
- Ergonomic
- Can be mounted in any orientation
- Simple to setup
- Safe and easy to operate
- Excellent repeatability
- Consistent impact regardless of product thickness
- Impact adjustable by increasing impact spring tension



Photo shows MV23VPS pneumatic air cylinder with mounting bracket.

** Mounting brackets sold separately*



	MV12VPS	MV23VPS	MV35VPS
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)	1.929" (49mm)	3.937" (100mm)
Total Travel Prior to Trip	1.575" (40mm)	2.559" (65mm)	4.803" (122mm)
Net Weight	7 lbs (3 Kg)	22 lbs (10 Kg)	51 lbs (23 Kg)
Shank Size	6mm dia x 27mm	10mm dia x 38mm	16mm dia x 48mm
Springs included	2.2mm	2.5mm	6.0mm
Springs included	2.2mm (installed)	3.0mm	6.5mm
Springs included	N/A	3.5mm (installed)	7.0mm (installed)
Springs included	N/A	4.0mm	7.5mm

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Experience the Durable Difference.

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