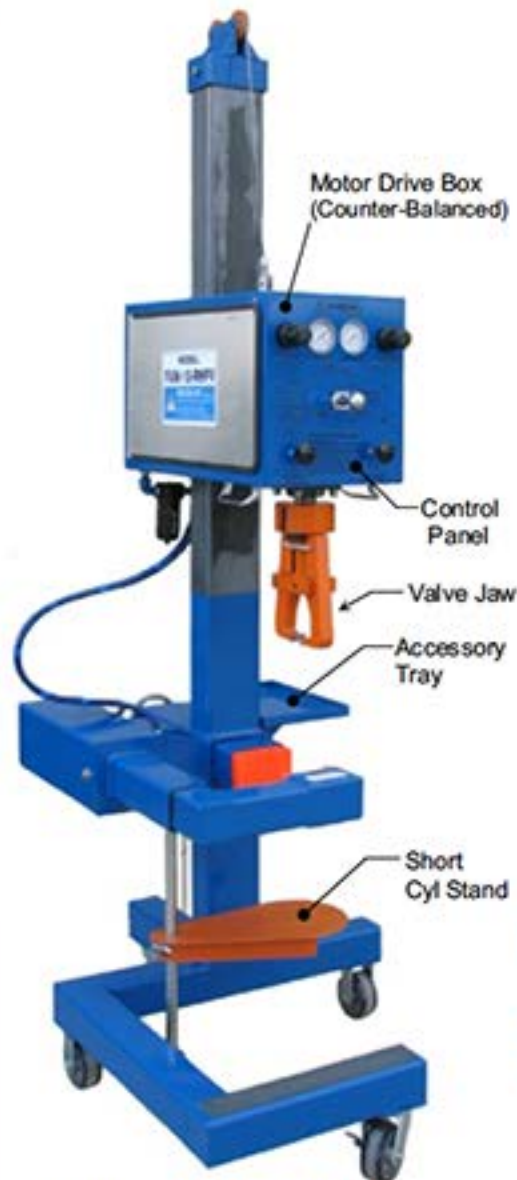


Model FVM Series



The Model FVM-18 series valver offers a quick and easy method for valving & de-valving cylinders. Utilizing a heavy-duty air motor for the valve jaw, and a heavy-duty pneumatic cylinder to grip the cylinder, valves are easily removed using a single operator control lever. Using an all-pneumatic clamp/grip drive also offers an explosion resistant system for volatile environments.

Operator safety is also addressed by having pinch components in a Safety Orange color per OSHA requirements. The system also incorporates a counter balance design on the control box, so that adjustments for various cylinder heights can be accomplished in a matter of seconds without tools. Various diameter cylinders are also accommodated quickly with a traverse hand wheel.



Valving / De-Valving

Part Number:

14-52-0079, RH Model
14-52-0080, LH Model
14-42-0285, Safety Shield

Dimensions:

Length: 49 1/4 in (125 cm)
Width: 36 1/4 in (92 cm)
Height: 104 1/2 in (264.7 cm)
Weight: 875 lbs (397 kg)

Crated Specs:

Crate 110" L x 55" W x 46" H
Weight 1,285 lbs (583 kg)

Air Requirements:

125 PSI Clean Air @ 95 SCFM
Filtered & Lubricated
(Required for Full Warranty)

Warranty:

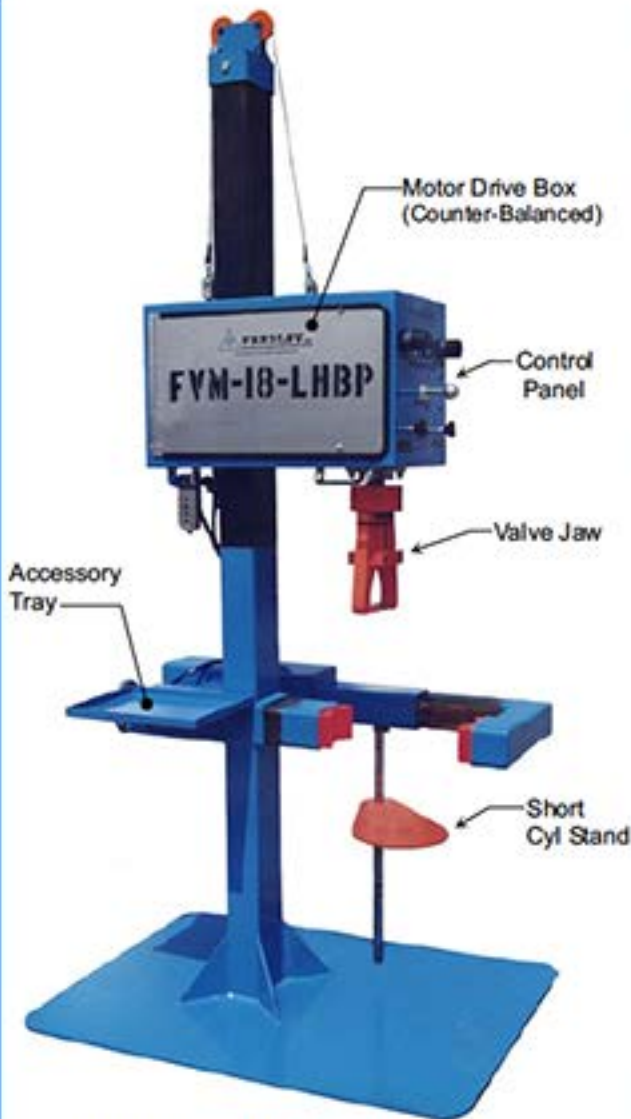
Two Years!

FVM-18 Valver: Portable Model

Features

- Single Lever Operator Control
- Offered in RH or LH models
- Heavy Duty locking Casters
- Adjustable stand for short cylinders
- Jaw tongs available for custom valves or Propane / Acetylene valves
- Also available as a base plate model
- Operator Safety Shield available (Optional)

- Max Cyl Size: 3"-18" dia x 62" L
- Max. Clamping Force: 3200 lbs (fully adjustable)
- Max. Stall Torque: 1000 ft/lbs (fully adjustable)



The Model FVM-18 series valver offers a quick and easy method for valving & de-valving cylinders. Utilizing a heavy-duty air motor for the valve jaw, and a heavy-duty pneumatic cylinder to grip the cylinder, valves are easily removed using a single operator control lever. Using an all-pneumatic clamp/grip drive also offers an explosion resistant system for volatile environments.

Operator safety is also addressed by having pinch components in a Safety Orange color per OSHA requirements. The system also incorporates a counter balance design on the control box, so that adjustments for various cylinder heights can be accomplished in a matter of seconds without tools. Various diameter cylinders are also accommodated quickly with a traverse hand wheel.



Optional Pneumatic Lift Paddle



Optional Safety Shield

Valving / De-Valving

Part Number:

14-52-0082, RH Model
14-52-0081, LH Model
14-42-0285, Safety Shield

Dimensions:

Length: 48 in (121.9 cm)
Width: 38 in (96.5 cm)
Height: 104 1/2 in (264.7 cm)
Weight: 875 lbs (397 kg)

Crated Specs:

Crate 110" L x 43" W x 59" H
Weight 1,260 lbs (572 kg) approx.

Air Requirements:

125 PSI Clean Air @ 95 SCFM
Filtered & Lubricated
(Required for Full Warranty)

Warranty:

Two Years!

FVM-18 Valver: Base Plate Model

Features

- Single Lever Operator Control
- Offered in RH or LH models
- Adjustable stand for short cylinders
- Jaw tongs available for custom apps or Propane / Acetylene valves
- Also available as a portable model with heavy duty locking casters
- Operator Safety Shield available (Optional)
- Pneumatic Lift Paddle available (Optional)
- Max Cyl Size: 3"-18" dia x 62" L
- Max. Clamping Force: 3200 lbs (fully adjustable)
- Max. Stall Torque: 1000 ft/lbs (fully adjustable)

Cylinder Lift Paddle



Cylinder Lift Paddle

The Cylinder Lift Paddle is designed to eliminate the need for operators to lift short and heavy cylinders onto the short cylinder stand for an optimum servicing height. Using a pneumatic cylinder to lift the cylinder, an operator will raise and lower the cylinder with a simple manual control valve. Cylinder servicing heights (raising/Lowering) are achieved by simply releasing the control handle once desired height is achieved. The unit is available as an option to our standard line of valving machines, and is also designed to retro-fit in the field for existing valvers.

Part Number:

14-51-0829, Portable Model
14-51-0830, Base Plate Model

Warranty:

Two Years!

Valver: Cylinder Lift Paddle

Features

- Single Lever Operator Control
- Adapts to RH or LH Valver Models
- Available for Base Plate or Portable Models

Valver Safety Enclosure



Inspection Lite Included!

Safety Enclosure, Valver

Developed for companies requiring advanced safety features, the valver safety enclosure maximizes operator safety while valving & de-valving cylinders. Designed to safeguard operator from pressurized valve ejections, volatile gases, and rotating jaws and cylinder clamping during operation, the safety enclosure is available as a retro-kit for existing units, and as an option to our FVM line of valvers. Using dual safety interlocked loading doors, and a interlocked access panel, the system is inoperable if either are opened. The operator is provided with simple centralized controls directly below a viewing window made of dual-pane polycarbonate, and re-enforced with a central layer of steel grating. Additionally we have given the operator an enhanced view by providing an interface to our fiber optic light box. For further details, please contact headquarters.

Weight:

1,235 lbs (560 kg)
1,600 lbs (726 kg) crated

Air Requirements:

Max 125 PSIG (862 kPa)

Warranty:

Two Years

Safety:

Eye Protection to be
Worn by Operator

Dimensions:

Base Plate: 48" L x 38" W x 105" H
Portable: 49 1/4" W x 36 1/4" x 105" H

Part No's:

14-41-0528, RH Portable Model
14-41-0529, LH Portable Model
14-41-0648, RH Base Plate Model
14-41-0649, LH Base Plate Model

Features

- Safety interlocked doors
- Safety Viewing Window
- Heavy-duty steel enclosure
- Easy Operator Access Panel
- Fiber optic light Kit Included

Fredløv™ Incorporated

Para más información comuníquese al
305.888.5353
o al correo electrónico
info@intltec.com

