

GEMINI

Our cab control options for our Gemini dual pressure system give you the flexibility to benefit from a range of features. All of our Gemini cab control systems are provided with the following features as standard.



997-01444 Shown

- Metering Hoist control in lower
- High/Low Pressure switch with
- Auto kick-out to low pressure when PTO is disengaged
- Metering control in lower position
- LED warning lights for PTO and High pressure activation
- Safety latch on PTO to prevent accidental engagement
- One common air inlet
- Push to connect fittings
- 13" Powder coated console

	Automatic PTO Kickout	30° Roll of Tubing Included	60° Roll of Tubing Included	High Pressure Warning Chime	3 Position Detent
PAVC-295-HP-13	●	●		●	
PAVC-295-M-HP-13		●		●	
997-01444			●		●

HOIST & PTO

Our line of hoist and PTO controls offer a broad range of solutions for large and small dump pumps. All of our products offer the following features as standard:

Features Include:



- Metering control in lower position
- LED warning lights for PTO activation
- Safety latch on PTO to prevent accidental engagement
- One common air inlet
- Push to connect fittings



	Metering in Raise and Lower	Automatic PTO Kickout	Spring to Neutral (Dead Man's Handle)	8" Console	13" Console	30° Roll of Tubing Included	Integrated Tailgate Lock Valve	Cutout for Chelsea PTO Control
PAV-295		●						
PAVC-295-8		●		●				
PAVC-295-T-8		●		●		●		
PAVC-295-TG-8		●		●			●	
PCONV - PER -3	●		●		●			
PCONV - PER -4	●		●					●
PVM-8-PER	●							

Permco
1500 Frost Rd.
P. O. Box 2068
Streetsboro, OH 44241

Phone 330-626-2801
Fax 330-626-2805
E-mail info@permco.com
www.permco.com

VM-SERIES

Our VM-series valves can be stacked together using one common inlet and exhaust for multiple applications (banks). With the use of different offset handles, the stackable feature allows for a cleaner setup while also reducing labor costs. The valves are also available with heavy duty, powder coated consoles that can be customized to fit your unique requirements.



Features Include:

- 0-100 proportional control
- Ability to stack valves into multiple banked packages
- Various handle bends for installation

Options:

- Neutral Detent
- 3-Position Detent(Raise, Lower, Neutral)
- Off-center Detent
- Quad Position Joystick
- 13" Console available for up to three bank valves
- Straight, 20 Degree, 35 Degree

Part Numbers:

PVM-7	VALVE WITH STRAIGHT HANDLE
PVM-7-20	VALVE WITH 20 DEGREE HANDLE
PVM-7-35	VALVE WITH 35 DEGREE HANDLE
PVM-7-45	VALVE WITH 45 DEGREE HANDLE
PVM-7-55	VALVE WITH 55 DEGREE HANDLE
PVM-8	VALVE WITH NEUTRAL DETENT
PVM-9	VALVE WITH 3 POSITION DETENT (RAISE, LOWER, NEUTRAL)
PVM-10	QUAD CONTROL VALVE
P4464	SPACER



330-626-2801

AIR SHIFTERS

We offer direct mount air shift kits for all of our dump pumps. Our shifters are supplied fully assembled allowing quick installation. Each of our air shifters are supplied with the following standard features:

- Simple installation - Saves valuable installation labor and cost
- Metering control in lowering position (Subject to control type and capability)
- Patented "anti-bind" technology - Provides the very best performance and function
- No exposed moving parts - Allows years of service free operation
- Compact Size - Weight Savings



Part #	Application
997-00971A	PERMCO DM 512/640 DMD 20/25 COMPETITORS MODELS
400-AS	PERMCO DMR/DMD

Permco (Tianjin) Fluidpower Mfg. Co. Ltd.
Fenghua Industrial Park
9th Avenue
TEDA, China 300457

Permco (Tianjin) Hydraulics Inc., Ltd.
236 Jinhindadao Free Trade Zone
Tianjin Port, China
E-mail: technic@permcoj.com
www.permcoj.com

Permco
1500 Frost Rd.
P. O. Box 2068
Streetsboro, OH 44241

Phone 330-626-2801
Fax 330-626-2805
E-mail info@permco.com
www.permco.com

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VALVES & CONTROLS

PERMCO offers a complete line of cab control valves and cylinders for the mobile equipment market. Our broad range allows a solution for almost any application.

- Custom Consoles and Pedestals
- Push Pull Valves
- Toggle Valves
- Rocker Valves
- Solenoid Valves
- Multiple Spool Valves
- Tail Gate Latch Cylinders
- High Lift Cylinders
- Belly Dump Cylinders
- Tarp Cylinders
- Direct Mount Actuators



AIRWAVE NEW - WIRELESS AIR!

Our new patent-pending **AIRWAVE** is revolutionary!

By using secure radio frequency and wireless technology, The **AIRWAVE** system lets you operate a truck's pneumatic air system with a single handheld, wireless device.



*Contact your representative for more information on these products.



CONTROLLERS,
CONSOLES AND
AIR SHIFTERS

for GEMINI, Large and Small Dump
Pump Series



NFPA
Solutions through
motion technology

PNEUMATIC PRODUCTS