

VALVE ASSEMBLIES & CONTROL BOXES



Power, performance and reliability for the toughest applications

Maintain complete operation over your hydraulic systems with control boxes that feature a self-contained power source.

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LOAD HOLDING

Valve assemblies' loads are held by the load valves at the leg not at the control valve. Additionally, the hoses are only pressurized when the leg is in motion.

VALVE OPTIONS

Valve options include spool valve control, up to six cylinders, with either manual operation or solenoid spool operation. Integral relief in the spool valve protects the system from excessive pump pressure. The relief is set at 2,500 psi for standard units.

RESERVOIR OPTIONS

Sizes available from 6.5 to 13 gallons. Ten-micron filtration, reservoir breather and an oil level gauge are included in the reservoir assembly.



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Available in a variety of configurations, Power-Packer's control boxes are designed to meet your unique application needs. Features include:

- **Electric- or gas-powered hydraulic controls**
- **2- to 6-valve manual or pendant flow control**
- **6.5- or 11-gallon reservoir options**

Why Choose Power-Packer Valve Assemblies & Control Boxes

VALVE ASSEMBLY

Stability

Control is better maintained because the load is held by the valves at the leg, not at the control valve. Torque output can also be precisely adjusted.

Smooth retraction operation

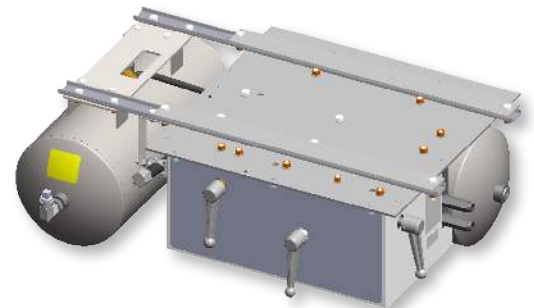
Helps maintain smooth movement when operating the cylinder, stabilization legs or outriggers.



CONTROL BOX

Standard control boxes use manually operated directional control valves for independent control of up to six legs.

Electrical control option has a handheld pendant for remote operation of the control box valve spools, with a 20-foot cable on the pendant for ease of operation.



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Valve Assemblies		
Part #	Number of Valves	Notes
3025-2	2	VALVE 2 BANK 2 OC PO ASSY
3025-4	4	VALVE 4 BANK 4 OC PO ASSY
3025-5	5	VALVE 5 BANK 5 OC PO ASSY
3025-6	6	VALVE 6 BANK 6 OC PO ASSY
3027-4	4	VALVE 4 BANK 4 OC PB ASSY

Control Boxes										
Part #	Input Power	No. of Valves	Valve Type	Valve Configuration	Reservoir Size		Flow Rate		Power Beyond	Pendant Control
					Gallon	Liter	gpm	lpm		
300546-ES	12 V DC	0			11.0	41.64	1.3	4.92	No	No
300215-ES	12 V DC	2	Manual	OPEN CTR	6.5	24.61	1.3	4.92	No	No
300217	12 V DC	4	Manual	OPEN CTR	6.5	24.61	1.3	4.92	No	No
300400-ES	12 V DC	4	Manual	OPEN CTR	6.5	24.61	1.3	4.92	Yes	No
3510000227	12 V DC	4	Solenoid	OPEN CTR	6.5	24.61	1.3	4.92	No	Pendant
300223	12 V DC	5	Manual	OPEN CTR	6.5	24.61	1.3	4.92	No	No
300219-ES	12 V DC	6	Manual	OPEN CTR	6.5	24.61	1.3	4.92	No	No
300231-ES	12 V DC	6	Manual	OPEN CTR	6.5	24.61	1.3	4.92	Yes	No
300251-ES	24 V DC	2	Manual	OPEN CTR	6.5	24.61	1.8	6.81	No	No
300253-ES	24 V DC	4	Manual	OPEN CTR	6.5	24.61	1.8	6.81	No	No
3510000356	24V DC	4	Manual	OPEN CTR	6.5	24.61	1.8	6.81	No	No
3510000402	575 V AC	4	Solenoid	OPEN CTR	6.5	24.61	2.1	7.95	No	Pendant
300600	Gas Powered	0			11.0	41.64	2.8	10.41	No	No