DIRECTIONAL 2-WAY/3-WAY

VALVES

For Single-Acting Cylinders & Tools

PUMP M	OUNTED VALVES	Hydraulic Schematic	Functional Flow Schematic
	VP2 Pump mounted 2 position 2 way value is ideal for pressing, punching, crimping, staking or pulling applications when load holding is not needed.		Advance
	VP3 Pump mounted 3 position 3 way valve is commonly used with single-acting cylinders for lifting applications or production work. The center position holds the load with the pump motor on or off.		Advance
	VPL3 Pump mounted 3 position 3 way valve is the same as VP3, but with a built in pilot check valve. The VPL3 provides positive load holding in the center position, and will not allow pressure drop while shifting. Recom- mended for prestressing, post tensioning and precision holding applications.		Retract
	VPS3 Pump mounted electric solenoid actuated 3 position 3 way valve with remote pendant switch allows remote operation of system directional control.		Advance
	VPSL3 Pump mounted electric solenoid actuated 3 position 3 way valve with remote pendant switch is the same as the VPS3, but with a built in pilot operated check valve. The VPSL3 provides positive load holding in the center position, and will not allow pressure drop while shifting.		
	REMOTE MOUNTED VAI	LVES	
	 VR3 & VR3CC VR3 is the same as VP3, except for inline mounting. VR3CC is the same valve except all ports are closed in the center position. VR3 hydraulic schematic same as VP3. 		
	 VRS3 & VRS3CC VRS3 is the same as VPS3 except for inline mounting. VRS3CC is the same valve except all ports are closed in the center position. VRS3 hydraulic schematic same as VPS3. 	VRS3CC	

All remote valves have threaded mounting holes (see page 60).