Sequence valves

Shown: WVP-5, MVPM-5

Collet-Lok® product line

Swing clamps

Work supports

Linear clamps

Power sources

Valves



\square Sequence valves

Sequence valves block the oil to a secondary hydraulic circuit until pressure in the primary circuit reaches a preset level. The sequence valves have a built-in check system to allow the oil to flow back without external piping.

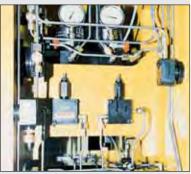
Pressure settings for the V-2000 can be adjusted by screwing the slotted pin in or out. The pressure settings for the other models is adjusted by loosening the jam nut and turn the set screw to reach your setting.

Application

The sequence valves can be mounted in-line or fixture mounted using mounting bolts.

A typical application for the sequence valve would be to build pressure within work supports before the swing cylinders are applied to the supported part, to prevent deflection in the part.

■ Two WVP-5 sequence valves used in conjunction with Enerpac WCAseries Auto Coupler to provide system automation.



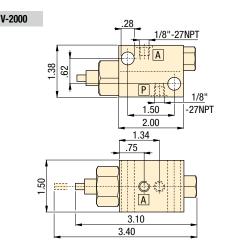
Pressure dependent sequence control

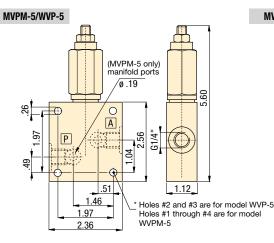
MVPM-5, WVP-5, MVPC-5

- Direct accurate pressure setting
- Pressure setting between 500-5000 psi for secondary circuit is secured with lock nut
- Mounting holes on WVP-5, manifold ٠ mounting ports on MVPM-5
- MVPC-5 features cartridge body

V-2000

- · Direct accurate pressure setting
- Pressure setting between 200-2000 psi for secondary circuit
- Flag indicator appears everytime the valve is operated





Product selection

Pressure adjustment range	Maximum pressure	Maximum oil flow	Model number	Oil ports	Opening pressure check valve	A	à
psi	psi	in³/min			psi	in	lbs
200-2000	5000	250	V-2000	1/8"-27 NPT	-	-	2.0
500-5000	5000	620	MVPC-5	-	10	-	0.35
500-5000	5000	366	MVPM-5	G 1/4"	20	1.12	2.9
500-5000	5000	366	WVP-5	SAE #4	20	0.98	1.8
		000		0/12 //4	20	0.00	1.0

MVP, WVP, V-series

Pressure: 5000 psi

- Flow: 250-366 in³/min max.
- (E) Válvulas de secuencia
- **(F)** Valve de séquence
- **D** Folgeventil







