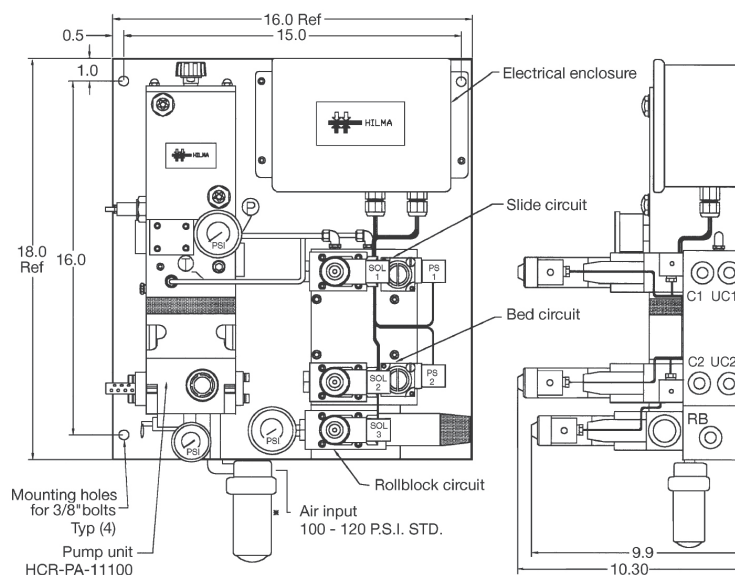


Air/oil power unit modular power unit with solenoid valves



ROEMHELD
HILMA ■ STARK



HCR-PA-S521T shown

Application:

The modular pump valve packages have been developed for controlling small to mid-size die clamp and lift systems.

Description:

The pump valve packages are supplied complete with required pump, valves, pressure switches and electrical connections mounted on a common plate for fast, convenient installation on press frames. An electrical terminal box allows easy connection to clamp and die lift controls and press interlocks. Safety pressure switch in each clamp circuit line provides a signal to the press enable circuit in the event of a pressure loss. The pump valve packages are assembled from standard components.

For more information on the pump unit, see catalog page 7.0300.

For more information on the valve package, see catalog page 7.0402.

Advantages:

- ◆ modular unit
- ◆ simplified installation
- ◆ press enable pressure switches

Other solenoid control voltages available upon request.

Special power units available upon request.

Air Requirement	60 psi @ 30 cfm
Max. Hydraulic Operating Pressure	5,800 psi
Hydraulic Ports	7/16-20 (#4 SAE)
Solenoid Voltage	110 VAC

Part No.	Clamp Circuits	Die Lifter Circuit	
		Reduced Pressure 400-2, 175-PSI	System Pressure 5,800 PSI max
HCR-PA-S511T	1	1	
HCR-PA-S511T-H	1		1
HCR-PA-S520T	2		
HCR-PA-S521T	2	1	
HCR-PA-S521T-H	2		1

* For 24 VDC solenoid voltage, use HCR-PA-S6XXT.