SPECIFICATIONS

DIMENSIONS

Overall Height	18.250 in
Overall Length	14.000 in
Overall Width	9.500 in
Weight	65.00 lbs

DETAILS

Amperage	25.0 A
Control Switch	Remote Motor
Description Keyword	Single or Double-Acting
Frequency	50/60 Hz
Manufacturer Product Page	Click here
Max Pressure	10000 psi
Max Rpm	12000 rpm
Power Rating	1-1/8 hp
Product Types	Hydraulic Pump
Pump Type	PE55 Electric 2-Speed Pump
Reservoir Capacity	2.50 gal (US)
Reservoir Capacity Cubic Inches	577.5 in^3
Sound Level At Idle 10000 Psi	90/89 dB(a)
Typical Flow At 0 Psi	704 in^3/min

Typical Flow At 10000 Psi	56 in^3/min
Typical Flow At 5000 Psi	74 in^3/min
Typical Flow At 700 Psi	440 in^3/min
Typical Flow At Max Psi	56 in^3/min
UPC_NO	662536375771
Usable Oil Capacity	525.0 in^3
Valve Function Details	With valve in center position, pump is started. Next the cable is inserted into stressing tool, valve is placed in “A” position; “Pull” portion of stressing tool is pressurized to specified level for proper cable tensioning (“A” port is checked internally, can only be released by building pressure in “B” position). Next the valve is placed in “B” position, which is pressure controlled and will not exceed 6,400 psi (440 bar); “Return” portion of stressing tool is pressurized and will release “A” port when pressure reaches approximately one-half the “A” port pressure—“A” port remains open as long as this pressure differential is maintained. Then the pump is stopped, valve is placed in “A” position, releasing “B” port pressure.
Valve Part Number	9628
Valve Type	4-Way, 3-Position (Tandem Center) Manual, Post-Tensioning Single-Strand Valve
Valve Type/Function	4-Way, 3-Position / Advance Hold Sequenced Return
Voltage	110/115 V