



Putzmeister



Vehicle-Mounted Thom-Katt[®] Pump

Product Guide

Driven to perform

Same high-level performance — now on a chassis

Introducing our newest product line - the VSP Vehicle-Mounted Thom-Katt® Pump. It delivers the same high-level performance and output as the reliable Thom-Katt® series, now on a rugged flatbed-style chassis. The VSP series is well suited for pumping grout, block fill, and shotcrete applications due to its $\varnothing 6''$ (150 mm) concrete cylinders.

The VSP series does not require a CDL to operate, which means more versatility for your staff.



Standard features

- Large side decks with folding side panels
- Entry steps to both deck sides
- Large side-mounted aluminum toolbox
- 150 gal (568 L) water tank
- Water pump
- Variable volume (0 to full) pump output
- Double hydraulic circuit with accumulator
- Proximity sensors in hydraulic cylinders
- Hard-chromed concrete cylinders
- Long lasting fabric-reinforced piston cups
- Proven reliable S-Valve with splinted shaft
- Twin shifting ball and socket cylinders
- Centralized hopper-mounted grease system
- Hydraulic remixer/agitator
- Fully enclosed weatherproof control panel with color display of pump information
- Multi-Function remote control with 100' (30 m) cable
- High quality paint finish

Specifications

Dimensions	VSP 50	VSP 60 HP	VSP 70
Fill height	46.3" (1,175 mm)	46.3" (1,175 mm)	46.3" (1,175 mm)
Deck height	44.5" (1,130 mm)	44.5" (1,130 mm)	44.5" (1,130 mm)
Deck length	12.5' (3.81 m)	12.5' (3.81 m)	11.3' (3.45 m)
Height	80.3" (2,040 mm)	80.3" (2,040 mm)	80.3" (2,040 mm)
Width	96.5" (2,450 mm)	96.5" (2,450 mm)	96.5" (2,450 mm)
Length	29' (8.8 m)	29' (8.8 m)	27.6' (8.4 m)
Capacities			
Hopper	9.5 ft ³ (270 L)	9.5 ft ³ (270 L)	9.5 ft ³ (270 L)
Hydraulic tank	45 gal (170 L)	45 gal (170 L)	45 gal (170 L)
Water tank	150 gal (570 L)	150 gal (570 L)	150 gal (570 L)
Performance			
Output volume	54 yd ³ /hr (41 m ³ /hr)	56 yd ³ /hr (43 m ³ /hr)	79 yd ³ /hr (60 m ³ /hr)
Output pressure	1,150 psi (79 bar)	1,450 psi (100 bar)	1,130 psi (78 bar)
Strokes / min	43	44	44
Major Parts			
Hy-cyl	80 x 45 H mm	100 x 63 R mm	100 x 63 R mm
Del-cyl	150 x 1000 mm	150 x 1000 mm	180 x 1000 mm
S-tube	S1512	S1512	S1812
Outlet	5" HD	5" HD	5" HD

Chassis	Ram 5500 Regular Cab 4x4	Ford F-650 Regular Cab 4x2
Engine	6.7L Cummins Diesel	6.7L Diesel
Power	325 hp (242 kW)	300 hp (224 kW)
Torque	750 lb-ft (1,016 Nm)	725 lb-ft (983 Nm)
Transmission	Automatic 6-speed	Automatic 10-speed
Fuel tank	45 gal (170 L)	50 gal (189 L)
WB	204" (5,180 mm)	194" (4,930 mm)
CA	120" (3,050 mm)	120" (3,050 mm)
Max GVWR	19,000 lbs (8,845 kg)	26,000 lbs (11,793 kg)
Max GAWR front	7,250 lbs (3,288 kg)	8,500 lbs (3,855 kg)
Max GAWR rear	13,500 lbs (6,123 kg)	17,500 lbs (7,938 kg)




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