



TRAILER PUMPS S8000 SERIES

TRAILER PUMPS



Increase your productivity and most importantly your profitability when choosing Jacon pumps. Superbly engineered and continuously updated using the latest technology whilst maintaining the virtues of simple maintenance-free operation. The "S" valve is designed to handle extremely harsh mixes as well as low slumps making these versatile units suitable for spraying stiff, low-slump concrete, industrial, mining and many other applications. The receiving hopper has an unrestricted, large, free-filling opening. The Dual Circuit hydraulic system means fast, smooth switching of the heavy duty "S" valve resulting in almost continuous flow and longer life of wear components. The hydraulic manifold blocks eliminate many hoses and fittings reducing oil leaks. Your return on investment is unmatched when comparing Jacon products with any model.

Standard Features

- High performance diesel engine.
- "S" valve with automatic adjustment cutting ring.
- Twin shifting ball and socket cushioned cylinders.
- Dual circuit hydraulics and accumulator.
- Hopper remixer.
- Electric over hydraulic pilot system with manual over-ride feature.
- Hard chromed concrete cylinders.
- Splash guard.
- Hopper grate with safety interlock.
- Instant reverse on pumping cylinders.
- Fully automatic stroke adjustment.
- Lifting/tie down lugs.
- Fully hydraulic control for stabilization.
- Hopper work light.



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General Specifications

Type: ... Swing tube model with dual reciprocating pistons.
 Engine: 6 cylinder turbo charged diesel engine.
 Power: ... 134kw @ 2500 RPM.
 Hydraulic Pressure Max: ... 350 Bar.
 Hydraulic Oil Capacity: ... 800 Liters.

Performance Capabilities

MODEL	S75	S85
Rated Output (m ³ /hr)	65	90
Pumping Cylinders Stroke (mm)	175 x 1440	200 x 1440
No of Stroke (per minute)	36	36
Vertical Pumping Distance (m)	205	160
Horizontal Pumping Distance (m)	650	520
Line Pressure (Bar)	150	110
Max Aggregate Sizes (mm)	60	60

Note: Performance may vary due to concrete mix design, job site conditions and line set up.

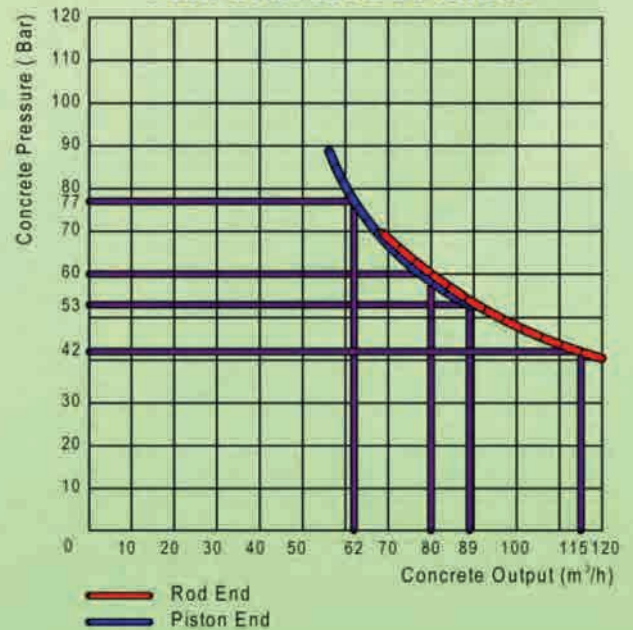
Dimensions

- Length: 5270mm.
- Width: 2070mm.
- Height: 2180mm
- Hopper Height: 1280mm
- Outlet Size: 150mm (6").
- Weight: 5560kgs.

Features

- Fully automatic stroke adjustment. No valves to set or adjust.
- Electric over hydraulic pilot system with manual over-ride feature.
- Dual circuit hydraulic system for smooth positive swing tube action.
- Hydraulic oil cooler.
- Tropical condition design.
- Twin swing rams with cushion for fast change over.
- Hopper remixer.
- Proven Rexroth hydraulic system.
- Self-adjusting wear ring for pumping harsh mixes.
- Hydraulic jack legs.

PERFORMANCE DIAGRAM



Unit 1/ 36 Millrose Drive Malaga WA 6090 Phone: 08 9249 5544 Fax: 08 9249 5543
 Email: spareparts@moore-quip.com.au Web: www.moore-quip.com.au

Optional

- Hi pressure water system.
- Automatic greasing system.
- 4-channel cordless remote control.
- Over-ride brakes.
- Rear lights and markets.
- Pipeline equipment.