



# TRAILER PUMPS S6000 SERIES

## General Specifications:

Type: Swing tube model with dual reciprocating pistons.  
 Engine: 4 cylinder Deutz diesesel engine.  
 Power: 55.5Kw @2800 RPM.  
 Hydraulic Pressure Max: 250 Bar.  
 Hydraulic Oil Capacity: 200 Litres.

## Applications:

- Shotcrete.
- High strength concrete.
- Low slump.
- Blockfill.
- Slab jacking.
- Cellular concrete.
- Refractories.
- Fibrecrete.

## Performance Capabilities:

MODEL	S63	S73
Rated Output (m3/hr)	30	45
Pumping Cylinders Stroke (mm)	152 x 915	175 x 915
No of Stroke (per minute)	35	35
Vertical Reach (m)	90	60
Horizontal Reach (m)	300	200
Line Pressure (Bar)	70	50
Max Aggregate Sizes (mm)	40	40

## Dimensions:

- Length: 4000mm
- Width: 1600mm
- Height: 1700mm
- Hopper Height: 1170mm
- Outlet Size: 125mm (5")
- Weight: 2000kgs.

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

## Features:

- Fully automatic stroke adjustment. No valves to set or adjust.
- Dual hydraulic circuit for positive swinger tube displacement.
- Fully hydraulic pilot system for maximum reliability.
- Single channel cordless remote control for pump ON/OFF.
- Variable output 0 to maximum variable output.

## Optional:

- 4-channel cordless remote control.
- Over-ride brakes.
- Rear lights and markers.
- Hydraulic jack legs.
- Pipeline equipment.
- Spray Kit.
- Blockfill kit.
- Hopper remixer.

Specifications subject to change without notice.



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### Standard Features

**I**ncrease 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.

- High performance Deutz diesel engine.
- "S" valve with automatic adjustment cutting ring.
- Dual circuit hydraulics and accumulator.
- Fully hydraulic pilot system, simple, reliable and maintenance free.
- Hardchromed concrete cylinders.
- Splash guard.
- Hopper grate with safety interlock.
- Instant reverse on pumping cylinders.
- Heavy Duty axle with suspension.
- Fully automatic stroke adjustment.
- Single channel cordless remote control for pump ON/OFF.
- Lifting hook.
- Variable displacement Piston Pump.