



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 pumping 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 fitting reducing oil leaks. Your return on investment is unmatched when comparing Jacon products with any model.



Water Pump

High pressure multistage centrifugal water pump driven by hydraulic motor for wash out the remained concrete inside the concrete cylinder, hopper or pipeline by generating powerful water pressure.



Automatic Grease Feeder

The Automatic Grease Feeder controls the optimum quantity of grease by automatic control system installation.



Operation device and main control panel



Cordless Remote Control

For the ease of operation the machine is equipped with cordless remote control for Pump On/Off.







MODEL		S87HP	
Rod Side	100 m ³ /hr	130yd ³ /hr	
Piston	68 m ³ /hr	89 yd ³ /hr	
Rod Side	105 bar	1522 psi	
Piston	134 bar	1944 psi	
eter	200 mm	7.9"	
	2100 mm	6'11"	
Rod Side	26		
Piston	17		
Rod Side	170 m	558*	
Piston	294 m	965	
Rod Side	320 m	1050	
Piston	634 m	2080	
	650 liter	23 ft ³	
	Zero to full		
	Open-loop		
ure	350 bar	5075 psi	
	700 liter	184 gal	
meter	140 mm	5.5"	
	80 mm	3"	
	20 bar	290 psi	
	63 mm	2.5"	
	125 mm	5"	
	Caterpillar		
	207 kw@2200RPM		
	Piston Rod Side Piston eter Rod Side Piston Rod Side Piston Rod Side Piston Rod Side Piston	Rod Side	

The specification can be changed without any prior notice.

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.

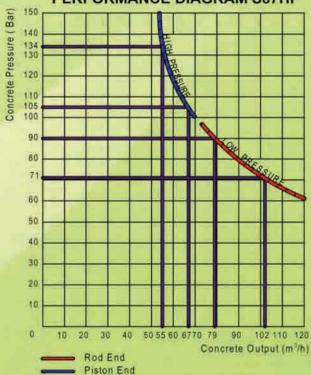
- · Hoper remixer.
- · Proven Rexroth open-loop hydraulic system.
- · Self-adjusting wearing for pumping harsh mixes.
- · Hi-Pressure water pump.
- · Automatic greasing system.
- . On/Off cordless remote control.

Dimensions

Length: 6020 mm
 Height: 2356 mm
 Width: 2180 mm

Approx Weight: .6500 kg

PERFORMANCE DIAGRAM S87HP





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