



STATIONARY CONCRETE PUMP ETP1017



General Dimension

Overall length	7,550mm
Overall width	2,660mm
Overall height	2,890mm
Total weight	10,000kg

Engine

Maker	SCANIA
Model	DC16 40A, V8 cylinders
Power output	432kW at 2,100rpm
Torque	253kg.m at 1,400rpm
Displacement	15.6 lit
Bore x Stroke	127 x 154mm
Emission standard	TIER-2
Cooling system	Water cooled
Battery	Nos. 2 x DC12V

Hydraulic Pump

Main pump type	Rexroth A4VG180 (Double)
Main pump capacity	Nos. 2 x 180cc/rev
Main pump pressure	350kg/cm ²
Accumulator pump	Rexroth A10V28

Concrete Drive

Max. Theoretical Concrete Output	
Rod side	85m ³ /hr at 190 bar
Piston side	60m ³ /hr at 277 bar
Drive cylinder	dia. 160 x L2, 100mm
Concrete cylinder	dia. 180 x L2, 100mm
Transfer	S-tube, S1812 (dia. 180mm-125mm)

Pumable Reach

Theoretical Vertical Reach	
Rod side	309m
Piston side	453m
Theoretical Horizontal Reach	
Rod side	576m
Piston side	842m

Service Refill Capacities

Fuel tank	350L
Hydraulic oil tank	450L
Change interval	500hours
Engine oil capacity	min. 35L / max. 40L
Change interval	400L
Fuel consumption	215g/kW.h at 2,100rpm

Features

Outrigger	Front and rear hyd. jack
Aux support	One front height adjustable
Axle	1 axle & 2 double tires
Water pump	Installed
Water tank	No application
Hopper	EZ Clean Type, 600L
Hopper lubrication	Auto greasing
Agitator motor	Double motors on hopper
Remote control	Optional, wire or wireless

* Technical amendments are reserved. The specifications are subject to change with or without prior notice.

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