



STATIONARY CONCRETE PUMP ETP570



General Dimension

Overall length	4,840mm
Overall width	2,180mm
Overall height	2,320mm
Total weight	3,800kg

Engine

Maker	DOOSAN
Model	PU066, 6 cyl. in line
Power output	85kW at 2,800rpm
Torque	353 Nm at 1,600rpm
Displacement	5.785 lit
Bore x Stroke	102 x 118mm
Emission standard	TIER-1
Cooling system	Water cooled
Battery	24V

Hydraulic Pump

Main pump type	Rexroth A4VG71
Main pump capacity	No. 1 x 71cc/rev
Main pump pressure	350kg/cm ²
Accumulator pump	Rexroth A10V28

Concrete Drive

Max. Theoretical Concrete Output	
Rod side	50m ³ /hr at 65 bar
Piston side	30m ³ /hr at 108 bar
Drive cylinder	dia. 100 x L1,000mm
Concrete cylinder	dia. 180 x L1,000mm
Transfer	S-tube, S1812 (dia. 180mm-125mm)

Pumable Reach

Theoretical Vertical Reach	
Rod side	114m
Piston side	194m
Theoretical Horizontal Reach	
Rod side	231m
Piston side	350m

Service Refill Capacities

Fuel tank	100L
Hydraulic oil tank	250L
Change interval	500hours
Fuel consumption	245g/kW.h at 2,800rpm

Features

Outrigger	
Front	Manual jack support
Rear	Manual jack support
Aux support	One front hyd. jack
Axle	1 axle & 2 single tires
Water pump	Optional
Water tank	No application
Hopper	EZ Clean Type, 400L
Hopper lubrication	Manual greasing port
Agitator motor	Single motor on hopper
Remote control	Optional, wire or wireless

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

Head Office & Factory

332-3, Janggwan-Ri, Jincheon-Eub, Chungcheongbuk-Do, Korea
Tel_+82-43-530-3300 Fax_+82-43-530-3429

Sales & Marketing Office

Room #1203, Woolim Lion's Valley 2, 680, Gasan-Dong, Geumcheon-Gu, Seoul, Korea
Tel_+82-2-801-0800 Fax_+82-2-801-0899