

Spec Sheet_ELP1112HP

01 General

Overall length	Chassis Model / Maker
Overall width	Chassis M/Y
Overall height	Chassis Transmission
Gross weight	Chassis Drive method
	VIN

02 Engine on Chassis

Model / Maker
 Type
 Engine No
 Output
 Torque
 Displacement
 Cylinder
 Emission

03 Engine on Pumping Unit

Model / Maker	BF6M1013FC, DEUTZ
Type	Water-cooled, diesel engine
Engine No	To be advised
Output	223kW (303HP) / 2300rpm
Torque	1050Nm(107kg.m)/1700rpm
Displacement	7.15 liter
Cylinder	6 cylinder in line
Emission	TIER-2

04 Pump

Manufac. No	TBA	
Hydraulic control system	Closed Free Flow Hydraulic	
Pump Cell	2111	
Hyd. Main Pump	A4VG125HDx2(Tandem)	
Concrete Cylinder	Dia.200mm	
	Stroke 2100mm	
Drive Cylinder	Tube Dia.140mm	
	Rod. Dia.80mm	
	Stroke 2100mm	
Theoretical Concrete Output	110m ³ /h at Rod side	70m ³ /h at Piston side
Theoretical Concrete Pressure	116bar at Rod side	172bar at Piston side
Transfer tube type	S-tube, 2015 (dia.200-150mm)	
Volume of hopper	600L	

05 Stabilizer

Rear outrigger type	Fixed jack cylinder
Front outrigger type	Fixed jack cylinder

06 Pumping unit

STANDARD equipments

Closed-loop system
 Inductive proximity switch with indicator
 Single lip concrete piston
 Hard-chromed concrete cylinders

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Engine on pumping unit

07 Structure

STANDARD equipments

Fixed jack cylinder

Water tank, water pump and cleaning hose

08 Hopper

STANDARD equipments

EXTRA OPTION

E-Z clean hopper with Hi manganese paddle

Safety device

Double agitator motor

Vibrator on hopper grid

Auto-lubrication for hopper

Hopper cover

600 liter volume hopper

S-tube 8"(200mm) to 6"(150mm)

Tungsten carbide wear ring and plate

Night light kit for hopper

09 Control Kit

STANDARD equipments

EXTRA OPTION

Electric control box

Cable remote control set

Controller for engine on pumping unit

Infinite variable RPM control

E-stop switch

10 Miscellaneous

STANDARD equipments

EXTRA OPTION

IVORY tone color on Pump Body

Customized color on Pump Body

Two manual books for Pump Unit

One engine manual book

Each manual book includes parts catalogue

Accessories for Pump Unit ; complementary tools & parts

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