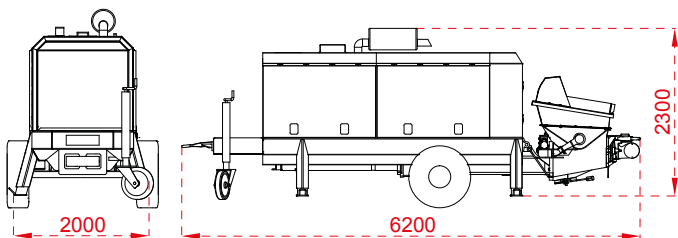


STATIONARY PUMPS

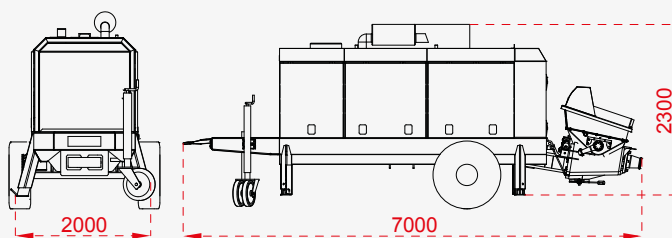
BSS 14/21/36



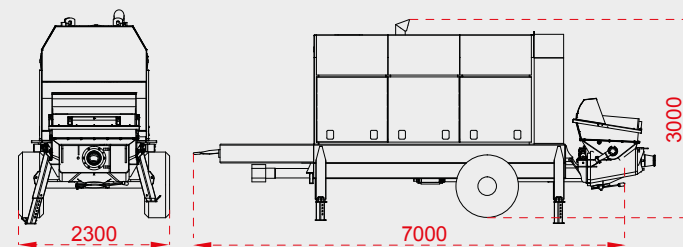
● TECHNICAL DETAILS



BSS 14.90D



BSS 21.90D



BSS 36.000

● TECHNICAL SPECIFICATIONS

	BSS 14.90D	BSS 21.90D	BSS 36.000
Engine	160 kW (218 hp)	185 kW (252 hp)	515 kW (700 hp)
Theo. Concrete Output (max)	Rod side 0-85 m ³ /h Piston side 0-57 m ³ /h	Rod side 0-90 m ³ /h Piston side 0-56 m ³ /h	Rod side 0-94 m ³ /h Piston side 0-64 m ³ /h
Theo. Concrete Pressure (max)	Rod side 71 bar Piston side 106 bar	Rod side 92 bar Piston side 148 bar	Rod side 153 bar Piston side 224 bar
Stroke	Rod side 32 Piston side 23	Rod side 23 Piston side 14	Rod side 24 Piston side 16
Main Hydraulic Cylinder	110 * 63 * 1400 mm	130 * 80 * 2100 mm	160 * 90 * 2100 mm
Concrete Delivery Cylinder Dimensions	200 mm * 1400 mm	200 mm * 2100 mm	200 mm * 2100 mm
Concrete Valve	S-Valve System	S-Valve System	S-Valve System
Hopper Capacity	650 lt	650 lt	650 lt
Main Hydraulic Pump	REXROTH A4 VG 125	REXROTH A4 VG 180	2x REXROTH A4 VG 180
Switching System	Elec. Magn. Sensor	Elec. Magn. Sensor	Elec. Magn. Sensor
S-Valve Pump	REXROTH A10 VO 28	REXROTH A10 VO 28	REXROTH A10 VO 28
Agitator Pump	ASC	ASC	ASC
Electric Box (Water Proof)	Smartstar	Smartstar	Smartstar
Delivery Line Diameter	5,5"	5,5"	5,5"
Total Weight	4.750 kg	7.500 kg	10.500 kg

* All datas shown are theoretical and subject to change without notice.