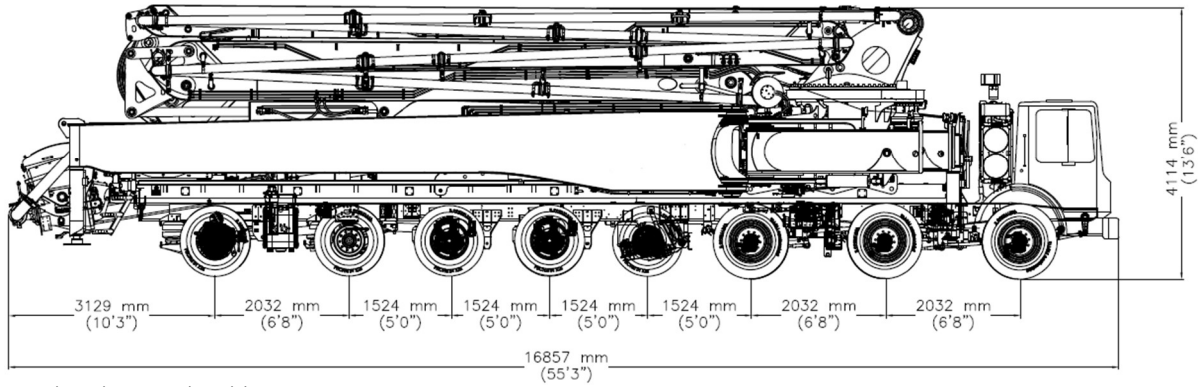


BST 68 – 6RZ



Dimensions may vary depending on truck model.

PUMP	BST 68.16 6RZ (STD.)	BST 68.20 6RZ (OPT.)
Theo. Conc. Output (max) (Piston Side)	160 m ³ /h (209,27 yd ³ /h)	200 m ³ /h (261,59 yd ³ /h)
Theo. Conc. Pressure (max) (Piston Side)	85 bar (1232,82 psi)	85 bar (1232,82 psi)
Stroke	26 Stroke / min	27 Stroke / min
Concrete Cylinder Dimensions	250 mm x 2100 mm (9,84" x 82,68")	250 mm x 2500 mm (9,84" x 82,68")

Standart Equipment	
Hopper Capacity	: 650 lt (171,71 gal)
Switching System	: Electromagnetic Sensor
Concrete Valve	: S Valve System
Electric Box	: IP65 PLC Controlled
Remote Control	: HBC Remote Control
End Hose	: 3 m (9' 10") 4" Diameter
Water Pump	: 67 lpm (17,7 gpm)
Water Tank Capacity	: 900 lt (238 gal) and Hose 15 m (49' 2")
Lubrication System	: Electrically Controlled Central System (LINCOLN)
Driven by	: Gear Box (Stiebel)

BOOM SYSTEM	
Boom Type	: RZ
Sections	: 6
Boom Swing Time	: 264 sec
Boom Swinging Angle	: 365°
Concrete Pipe Diameter	: 125 mm (4,92")

SUPPORT LEGS SYSTEM	
Front Legs	: Side Hydraulic Swing
Rear Legs	: Side Hydraulic Swing

CONTROL SYSTEM	
Smartstar Control	
Color LCD	
IP69K Electronic Keypad	
Diagnostic	
Fuel Saving Mode	

OPTIONS	
■ Hopper Vibrator	
■ Hydraulic Driven Fan	
■ Stability Control	
■ Air Compressor	
■ End Hose Squeeze Valve	
■ High Pressure Cleaning Kit (160 bar / 2320 psi)	
■ Betonstar IoT System	
■ Tool Boxes (If space is available)	
■ Water and Oil Tank Heater	
■ Leg Fuel Tank	
■ Automatic Lubrication	

BOOM WORKING DIAGRAM

