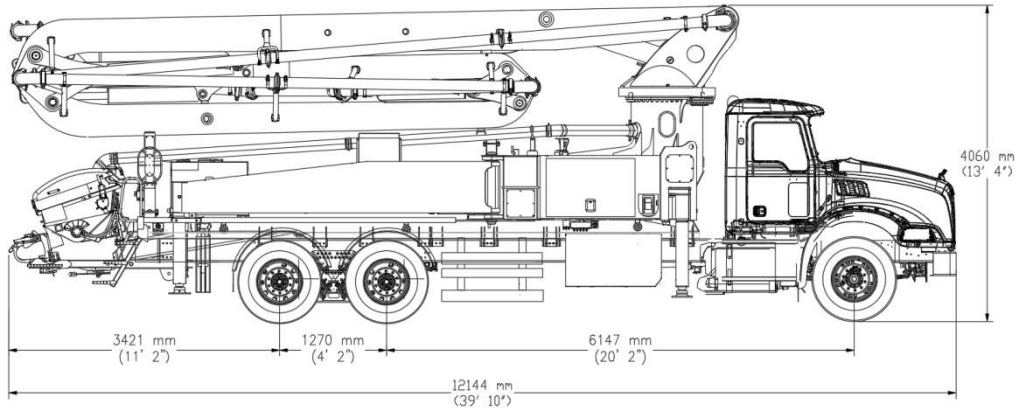


BST 40 – 5RZ



Dimensions may vary depending on truck model.

PUMP	BST 40.14H 5RZ (OPT.)	BST 40.16 5RZ (STD.)	BST 40.20LS 5RZ (OPT.)
Theo. Conc. Output (max) (Piston Side)	140 m ³ / h (183,11 yd ³ / h)	160 m ³ / h (209,27 yd ³ / h)	200 m ³ / h (261,58 yd ³ / h)
Theo. Conc. Pressure (max) (Piston Side)	85 bar (1232,82 psi)	85 bar (1232,82 psi)	85 bar (1232,82 psi)
Stroke	26 Stroke / min	26 Stroke / min	32 Stroke / min
Concrete Cylinder Dimensions	230 mm x 2100 mm (9,05" x 82,68")	250 mm x 2100 mm (9,84" x 82,68")	250 mm x 2500 mm (9,84" x 98,42")

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	: 650 lt (171 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	: 5
Boom Swing Time	: 147 sec
Boom Swinging Angle	: 365°
Concrete Pipe Diameter	: 125 mm (4,92")

SUPPORT LEGS SYSTEM

Front Legs	: X
Rear Legs	: Side Hydraulic Swing

CONTROL SYSTEM

■ Smartstar Control
■ Color LCD
■ IP69K Electronic Keypad
■ Diagnostic
■ Fuel Saving Mode
■ 2nd Back up Radio Remote and Receiver

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

BOOM WORKING DIAGRAM

