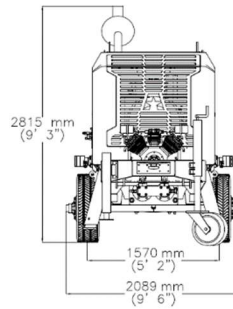
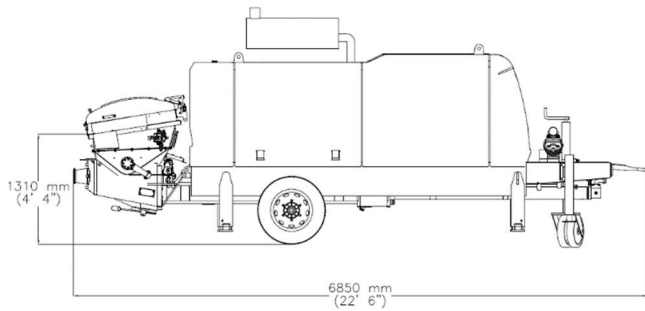


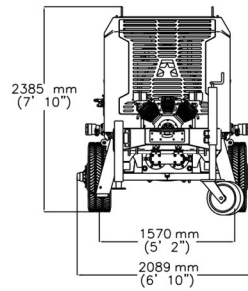
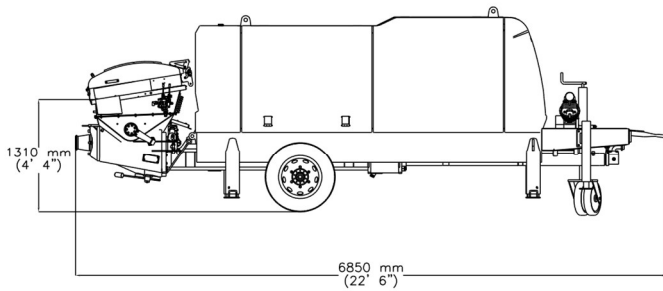
**STATIONARY CONCRETE PUMP**



**BSS 21-90-D**

Weight: : 6500 kg (14330 lbs)

Engine\* : 265 kW (355 hp) (Diesel)



**BSS 21-90-E**

Weight: : 6200 kg (13670 lbs)

Engine\* : 160 kW (214 hp) (Electric)

**PUMPING UNIT**

Rod Side	Theo. Conc. Output (max)	: 90 m <sup>3</sup> /h (117,7 yd <sup>3</sup> / h)
	Theo. Conc. Pressure (max)	: 92 bar (1334 psi)
	Stroke	: 23 Stroke / min
Piston Side	Theo. Conc. Output (max)	: 56 m <sup>3</sup> /h (73,24 yd <sup>3</sup> / h)
	Theo. Conc. Pressure (max)	: 150 bar (2175 psi)
	Stroke	: 14 Stroke / min
Concrete Valve	: S Valve System	
Switch-Over Pressure S-Tube	: 190 bar (2755,7 psi)	
Delivery Cylinders Diameter	: 200 mm (7,87")	
Delivery Cylinders Stroke	: 2100 mm (6',10")	
Hopper Capacity	: 650 lt (171,71 gal)	
Hopper Outlet Diameter	: 125 mm (4,92")	
Lateral Output Pipeline	: 150 mm (5,9")	
Switching System	: Electromagnetic Sensor	
Lubrication System	: Electrically Controlled Central System (LINCOLN)	
Electric Box	: IP65 PLC Controlled	

**CONTROL SYSTEM**

- Smartstar Control
- Color LCD
- Diagnostic
- Fuel Saving Mode
- Remote Control

**OPTIONS**

- Hopper Vibrator
- Hydraulic Driven Fan
- Betonstar IoT System
- Air Compressor
- High Pressure Cleaning Kit (160 bar / 2320 psi)
- Water Pump (67 lpm) (17,7 gpm)
- Water Tank (500 lt (132 gal) and Hose 15 m (49'2"))

(\* ) Engine power and norm values vary according to the engine brand.