

Putzmeister BSA 14000 HP-D 8" Trailer-Mounted Concrete Pump

The BSA 14000 HP-D 8" is a powerful pump with maximum volume at the greatest distances. It has maximum output of 133 cubic yards per hour at pressures up to 2,176 psi with 8-inch x 83-inch material cylinders to fit a job requirement.

Putzmeister Advantages

Click the tab(s) below for more information.

Only Putzmeister has the technology to offer both high output and high pressure with the same setup.

[Free Flow Hydraulics »](#) [Tough Mixes »](#) [Hopper - 21.2 ft³ »](#) [Heavy-Duty Tandem Axles »](#) [Rugged Delivery Cylinders »](#)

[Convenient Controls »](#) [S-Valve »](#)

Specification Tables

Click the tab(s) below for more information.

[BSA Trailer Pumps Specifications »](#) [Power »](#)

Performance

Maximum theoretical output* - rod	133 yd ³ /hr (102m ³ /hr)
Maximum theoretical output* - piston	92 yd ³ /hr (70m ³ /hr)
Maximum theoretical pressure* - rod	2,176 psi (150 bar)
Maximum theoretical pressure*^ - piston	3,190 psi (220 bar)

Technical Information

Material cylinders	8" x 83" (200x2,100mm)
Variable volume	0 to full
Chromed cylinders	Standard
Hydraulic system	FFH-EL
Hydraulic system pressure	5,075 psi (350 bar)
Hydraulic cylinders	6.3" x 3.5" (160x90mm)
Outlet diameter	6" (150mm)
Maximum size aggregate	2.5" (63mm)

Valve & Hopper

S-Valve: S-2015D	8" to 6" (200 to 150mm)
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Hopper capacity	21.2 ft ³ (600L)
Hopper height	51" (1,295mm)
Maximum strokes per minute - rod	26
Maximum strokes per minute - piston	18
Dimensions	
Trailer type	Tandem axles
Length	264" (6,708mm)
Width	77" (1,950mm)
Height	117" (2,972mm)
Approximate weight	23,800 lbs (10,800kg)

* Specifications subject to change without prior notice. Maximum theoretical values listed above. Maximum output and pressure cannot be achieved simultaneously.

^ Special equipment configurations required to operate on piston side.

Minimum slump and maximum aggregate size are dependent upon concrete mix design, site conditions and pipeline diameter. Special equipment configurations required to operate on piston side.

Photos and drawings are for illustrative purposes only. For available options, please contact the factory.