



PUTZMEISTER BSF 36Z.12L

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Make: Sterling
Engine: MBE4000-450 12.8L, 450HP @ 1,900 RPM, 1,550 LB/FT @ 1,000 RPM
Transmission: Eaton Fuller RTO-16909 ALL
Front Axle: MFS-20-133A 20,000 LBS
Rear Axle: RT-46-160P R-Series Tandem, 46,000 LBS
Rear Suspension: Tuftrac 46,000 LB 2 Stage Rear Spring
Brake: Wabco 4S/4M ABS

Pump Specifications:

- S 2318 S-Valve with Free-Flow Hydraulic Circuit (FFH)
- Concrete Cylinders 9" x 83" (230mm x 2100mm)
- Hydraulic Cylinders 5.5" x 3.1" (140mm x 80mm)
- E-Z Clean Out RS 907A Hopper with Hard-Faced Remixer Paddles
- Distribution Gear Box
- Tandem Rexroth A4VG125 Pumps
- 0 to Full Output Volume Control

Pump Performance:

- Max. Theoretical Output Volume (Rod/Piston):..... 142 yd³/hr (109m³/hr) / 85 yd³/hr (65m³/hr)
- Max. Theoretical Concrete Pressure (R/P):..... 1015 psi (70 bar) / 1624 psi* (112 bar*)
- Max. Aggregate Size:..... 2.5" (63mm)

Boom Specifications:

- 4-Section Multi-Z Boom with 5" (125mm) Delivery Line
- 116'8" (36m) Vertical, 104' (32m) Horizontal, 74'8" (23m) Below Grade Reach
- 28'8" (9m) Unfolding Height
- Section Articulations 103o/180o/246o/234o (A/B/C/D Sections)
- Slewing Range 365o
- 10' (3m) End Hose

Standard Accessories:

- Custom 2-Color Paint Scheme
- Light Kit for Boom, Pedestal and Hopper
- Auto Lube System for Hopper
- Hopper Vibrator
- Flushing Water System with 185 Gallon (700L) Water Tank
- Proportional HBC Radio and Cable Remote Control
- Aluminum Wheels
- Esser 660 Twin Wall Boom Pipe with PM Elbows

*Standard delivery line system rated at maximum line pressure of 1233 psi (85 bar)

