

SBM900

Performance Specifications

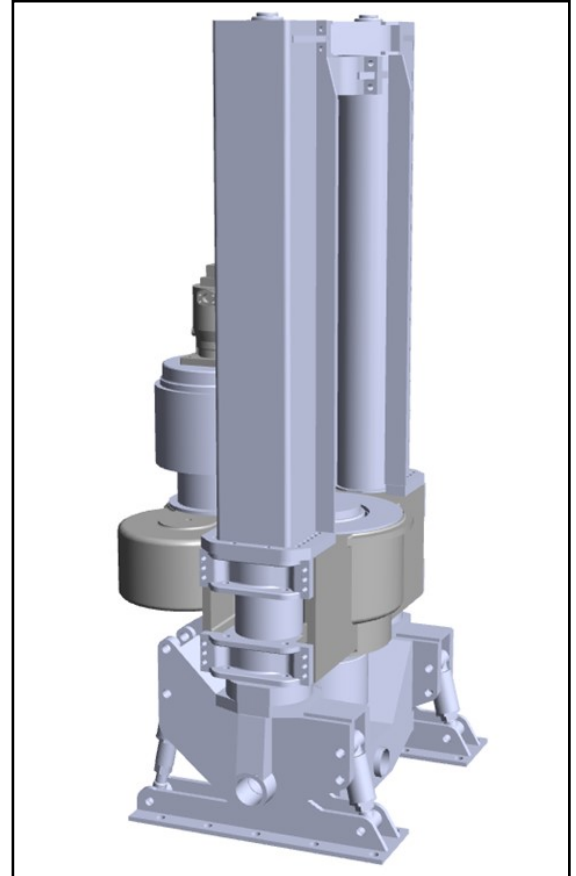
Nominal Diameter Capacity	5.5M
Nominal Length Capacity	600m
Operating Torque	258 kNm (190,000 ft-lb)
Maximum Torque	366 kNm (270,000 ft-lb)
Maximum Thrust Reaming	4,174 kN (940,000 lbf)
Maximum Thrust System Pressure	34,500 kPa (5,000 psi)
RPM Piloting	0 to 60
RPM Reaming	0 to 13
Main Drive	Hydraulic

Power Pack— Flame Proof UG Coal Approved

Power Rating	300 KW (400HP)
Full Load Current	522 A
Starter Type	Auto Transformer 65%
Start Up Current	1332 A
Voltage	415 V

Power Supply Required

Generator	750 KVA
Transformer	500 KVA
Supply Cable Size	150 mm ²



Dimensional Data

Height Extended	6700 mm
Height Retracted	4150mm
Width	2000mm
Depth	1700mm
Weight	16000Kg
Dip Angle	45° - 90°

Drill specifications are approximate and may vary from those provided.

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