

SBM 600

Complete system for drilling long holes and raises as large as 8 ft (2.44 m) in diameter, and up to 1,200 ft (366 m) in length

Includes electric/hydraulic power pack with remote control station

Infinitely variable speed and constant torque allow adjustment for specific drilling conditions

Low profile allows for drilling in heights of only 13 ft (4.0m)

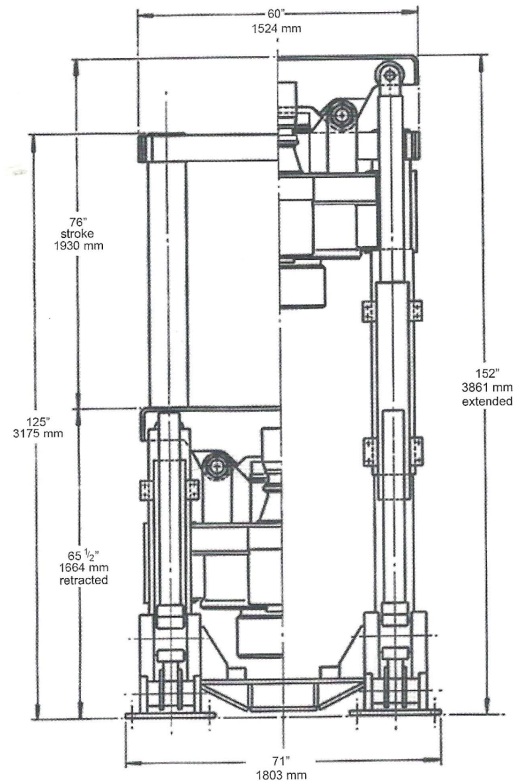


performance specifications

SBM 600	
nominal diameter capacity.....	8 ft. 2.1 to 2.4 m.
nominal length capacity.....	1,200 ft. 366 m.
total installed horsepower.....	300 hp.
pilot rpm.....	0 - 60
reaming rpm.....	0 - 15
reaming thrust.....	500,000 lbs. 227,000 kg.
torque max.....	112,800 ft. lbs. 152.937 kN-m
dip angle adjustment.....	45 - 90 degrees

dimensional data

SBM 600	
machine width operating.....	71.0 in. 1,803 mm.
machine height extended.....	152 in. 3,861 mm.
depth.....	61.0 in. 1,549 mm.
weight.....	27,800 lbs. 12,613 kg.
pipe.....	5 ft. x 10 in. 1.524 m x 254 mm



derrick position