

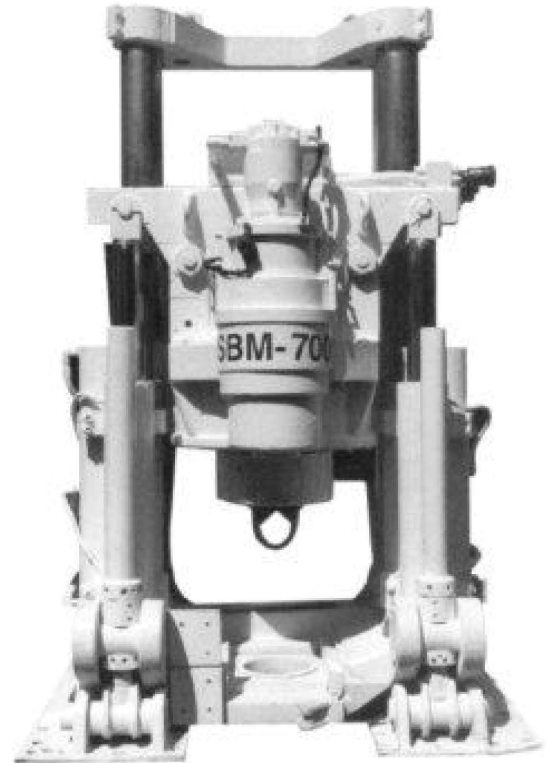
SBM 700

SBM 700 is a mid-sized raise bore machine capable of boring holes up to 12 ft (3.66 m) in diameter and 1,500 ft (457 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 13 ft (4.0 m)

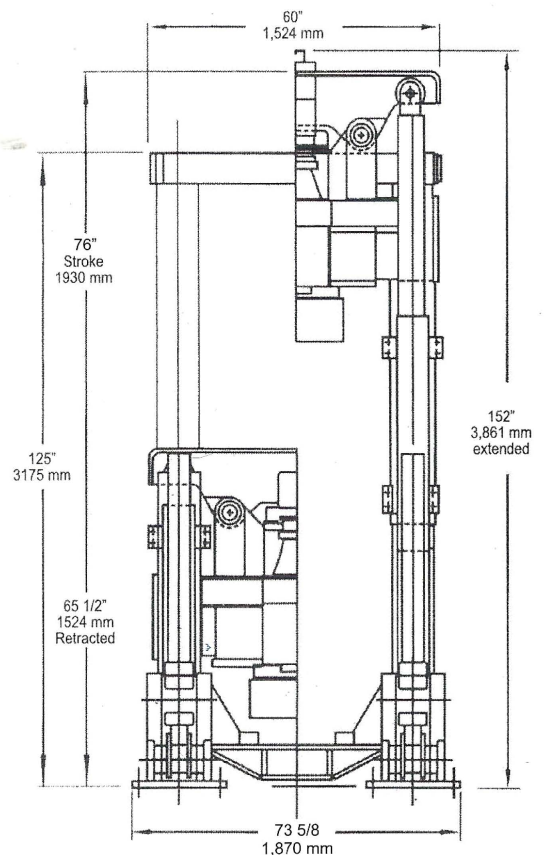


performance specifications

SBM 700	
nominal diameter capacity.....	12 ft. 3.66 m.
nominal length capacity.....	1,500 ft. 460 m.
total installed horsepower.....	300 hp.
pilot rpm.....	0 - 80 / 60 hz.
reaming rpm.....	0 - 15
reaming thrust.....	760,000 lbs. 3,380 kN
torque max.....	158,000 ft. lbs. 214,000 kN-m
dip angle adjustment.....	45 - 90 degrees

dimensional data

SBM 700	
machine width operating.....	73.625 in. 1,870 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