

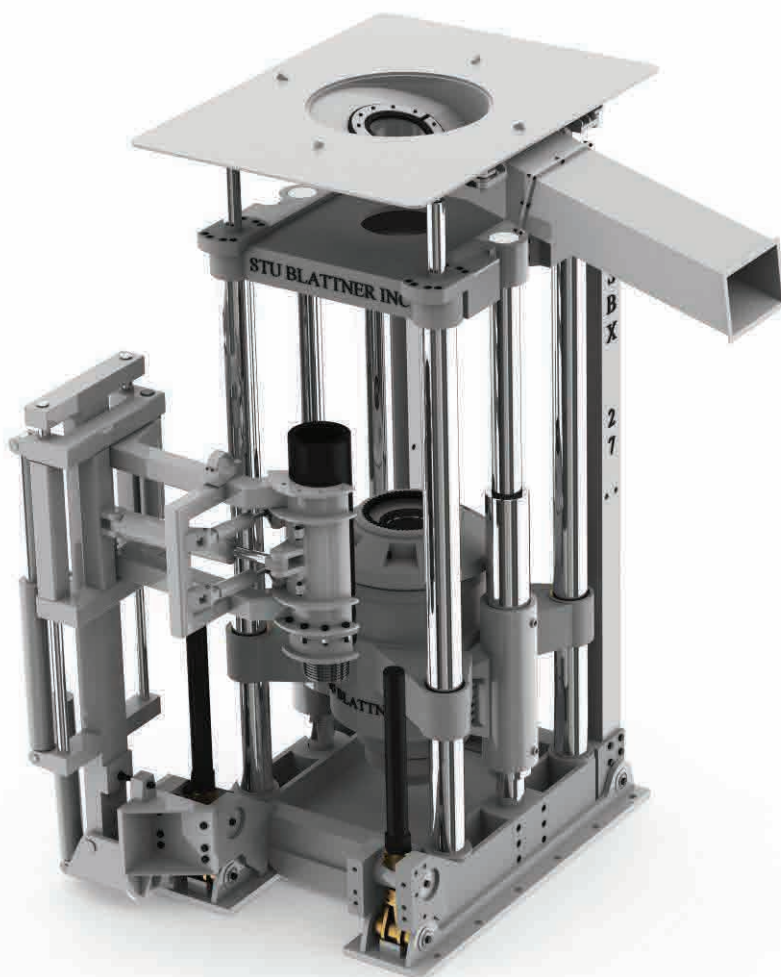
БУРЕНИЕ ВОССТАЮЩИХ СНИЗУ-ВВЕРХ

MODEL 27

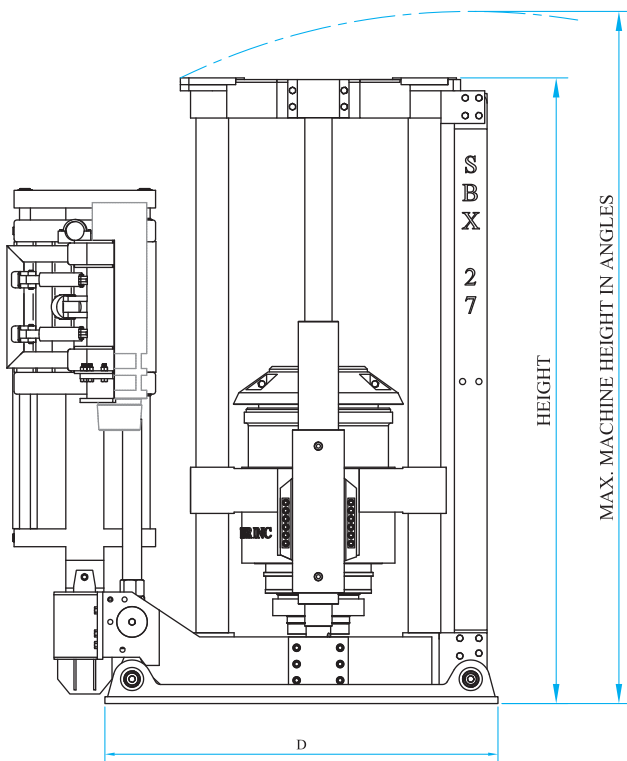
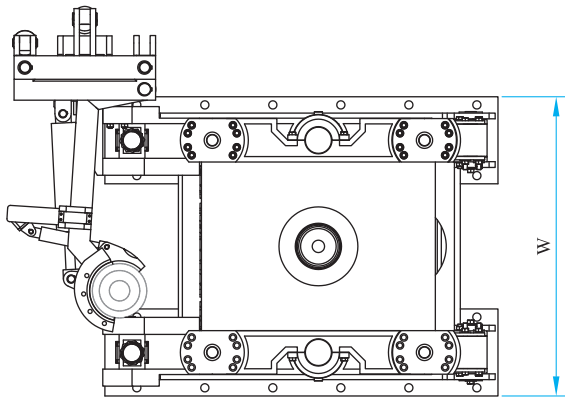
The SBX-27 is a small boxhole machine for boring upward holes as large as 4 ft (1.2m) in diameter with 384,000 pounds (1,700 kN) of thrust. The drill comes with a shock resistant hydraulic drive of low speed and high torque.

System includes a removable chute to protect the drill and deflect the chips, non-rotating stabilizers, an Electro-hydraulic Power Pack with integral controls, a Remote Control Station and tools to make or break threaded 10 in x 3 ft drill pipe joints. A Pipe Positioner and a crawler may be designed according to customer requirements.

The columns arrangement provide a better stability and the telescopic cylinders a good thrust making this machine a strong low-profile boxhole drill that can match all your field conditions.



MODEL SBX 27



CAPACITIES

Range of Capacities (*)	Length	200 ft / 60 m	200 ft / 60 m
	Diameter	4 ft / 1.2 m	2 ft 4 in / 0.7 m
Total Installed Horsepower		200 hp / 150 kW	
Reaming Thrust (**)		384,000 lbf / 1,700 kN	
Max. Torque		46,000 lbf-ft / 60 kN-m	
Dip Angle Adjustment		45° / 90°	

WEIGHTS AND DIMENSIONS

Machine Width (W)	4 ft 10 in / 1,480 mm
Machine Height Extended	9 ft 7 in / 2,930 mm
Machine Height Retracted	
Max. Machine Height in Angles	10 ft 8 in / 3,260 mm
Machine Depth (D)	6 ft 1 in / 1,860 mm
Weight (***)	22,000 pounds / 10,000 kg
Drill Pipe	10 in x 3 ft 254 mm x 0.9 m
	11 1/4 in x 3 ft 286 mm x 0.9 m
Required Height in Gallery	13 ft / 4 m

(*) The larger capacities are possible in certain rock conditions.

/ (**) SBM 1500, SBM 450, SBM 400, SBM 300 and SBX 27

at 5,000 psi (35 Mpa) - SBM 800 and SBM 700 at 6,000 psi

(41 Mpa). / (***) Includes Pipe Positioner weight. /

Optional transporters: Crawler or sled.

Boxhole Drilling

Svobody str., 35/41, Moscow, Russia, 125362 | 8-800-700-88-33 | www.ust-co.ru