TUMI Stronger from underground

CHARACTERISTICS

SBM 800 XP

1

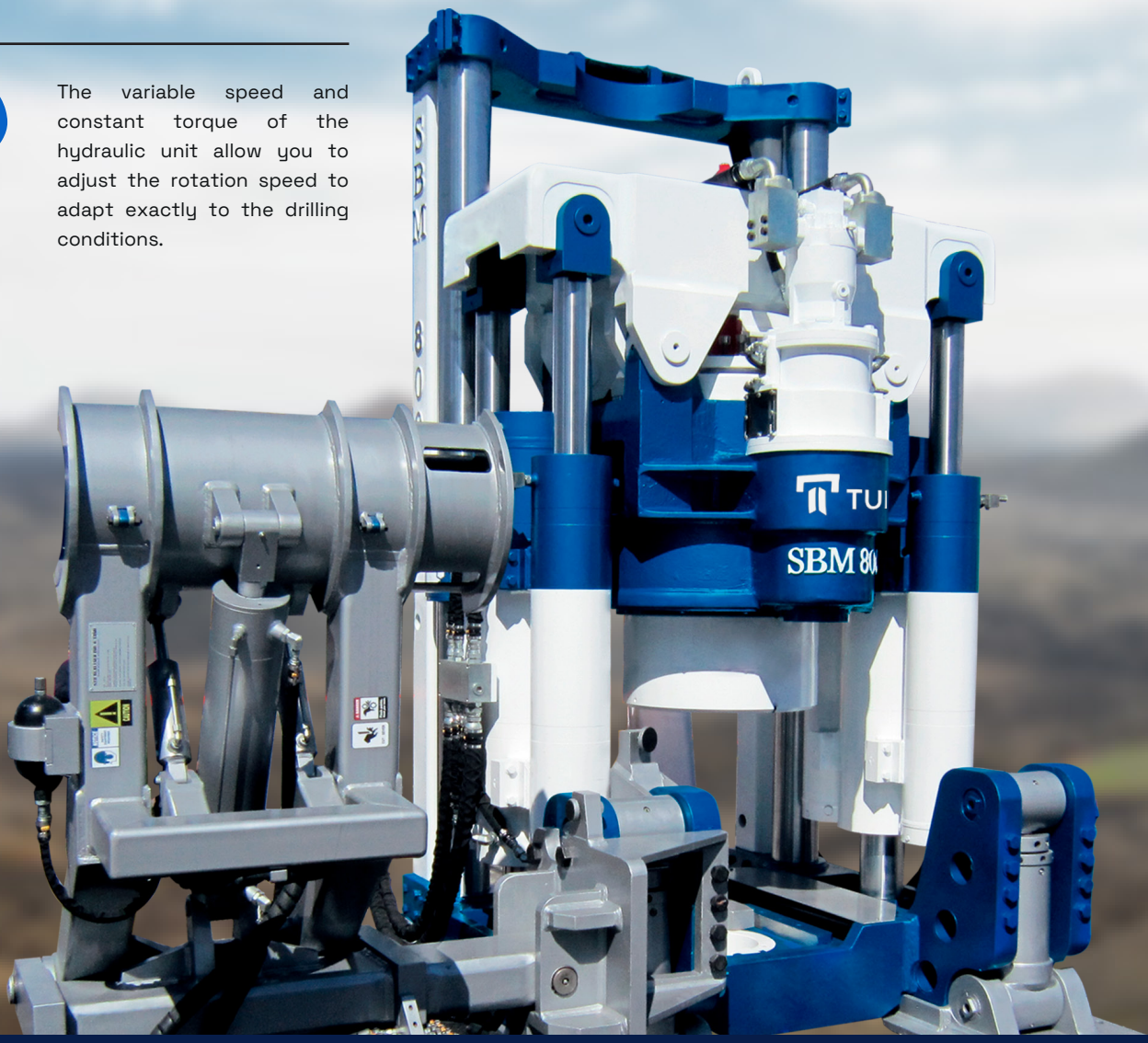
We present a complete system for drilling production chimneys up to 20 ft (6 m) in diameter and 3,610 ft (1,100 m) in length.

2

The system includes an Electro-Hydraulic Power Unit with integral controls, a Remote Control Station and tools to make and break threaded pipe connections. Optionally, a crawler can be used for a quick and efficient transfer to the workstation.

3

The variable speed and constant torque of the hydraulic unit allow you to adjust the rotation speed to adapt exactly to the drilling conditions.



TECHNICAL SPECIFICATIONS

SBM 800XP

CAPACITIES		MINIMUM	MAXIMUM
Range of Capacities (*)	Length	3,610 ft / 1,100 m	2,690 ft / 820 m
	Diameter	12 ft / 3,6 m	20 ft / 6 m

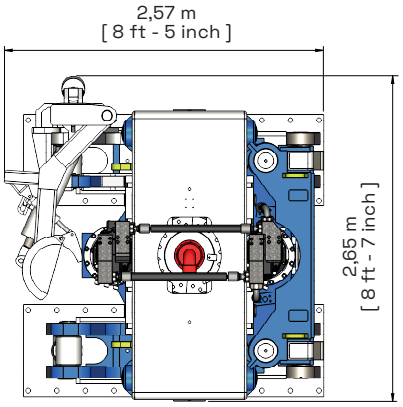
Main Motor Horsepower	400 hp / 300 kW
Reaming Thrust (**)	1,570,000 lbf / 7,000 kN
Max. Torque	307,000 lbf-ft / 416 kN-m
Inclination angle	45° - 90°

WEIGHT AND DIMENSIONS	
Machine Width	8 ft - 7 inch / 2,650 mm
Machine Height (Extended)	15 ft - 10 inch / 4,820 mm
Machine Height (Retracted)	12 ft - 7 inch / 3,840 mm
Machine Depth	8 ft - 5 inch / 2,570 mm
Weight (***)	62,700 pounds / 28,500 kg
Drill Pipe	11 1/4 inch x 5 ft 286 mm x 1,5 m 12 7/8 inch x 5 ft 327 mm x 1,5 m
Workstation Height	19 ft / 5,800 mm

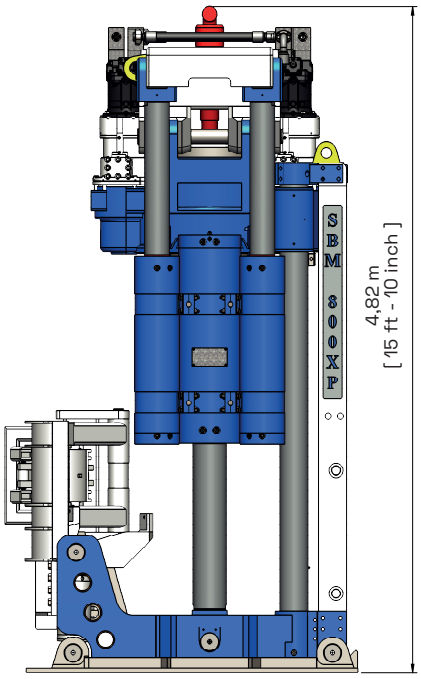
(*) Higher capacities are possible in certain rock conditions.
(**) At 5,000 psi (35 MPa)
(***) Includes Pipe Positioner weight.
Optional transporter: Crawler or Sled.

Note: Specifications may change without notice.

Top View



Extended Machine



Retracted Machine

