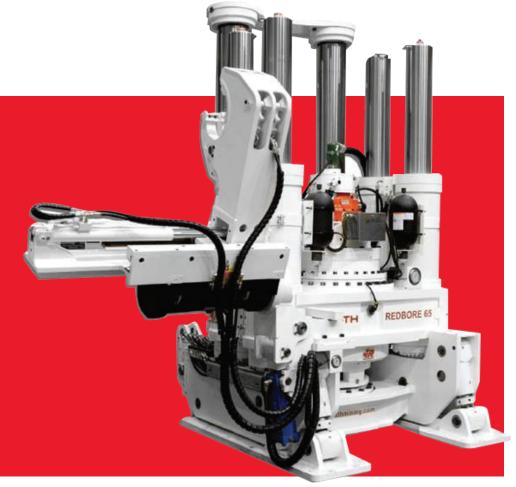
REDBORE 65

The Redbore 65 is a powerful and compact raise drill designed around a high torque to low weight ratio. The Redbore 65 is a mid-sized raise drill ideally suited for surface and underground raises. High performance and occupational health and safety have been core values in the design of the machine. Thanks to its compact and modular design, it can be transported easily worldwide; the machine requires minimal setup and

disassembly time and delivers reliable operation wherever it is needed.

The Redbore 65 is also Redtrax compatible. Drill operation includes state of the art PLC and variable speed drives. Nominal capacities range from 7.0 ft (2.1 m) up to 10.0 ft (3.1 m) diameters.





REDTRAX COMPATIBLE

Dimensions*	Imperial	Metric
Extended Height**	162"	4.11 m
Footprint Width	73"	1.85 m
Footprint Depth	72"	1.83 m
Weight	30,000 lbs	13.608 kg
Structural Paramete		
Maximum Table Load	250,000 lbs	113,398 kg
Thrust System		
Maximum Upream Force	N/A	N/A
Maximum Conventional Ream Force	800,000 lbs	3,559 kN
Maximum Downream Force	N/A	N/A
Rotation System		
Reaming Torque	200,000 ft.lbs	271,2 kN•m
Nominal Parameter		271,2 kN•m
<u> </u>		271,2 kN•m 311.2 mm
Nominal Parameter	s	311.2 mm
Nominal Parameter Pilot Hole Diameter	s 12 1/4"	311.2 mm 285.8 mm
Nominal Parameter Pilot Hole Diameter Drill Pipe Diameter Hole Diameter	12 1/4" 11 1/4"	311.2 mm 285.8 mm 3.5 m
Nominal Parameter Pilot Hole Diameter Drill Pipe Diameter Hole Diameter Conventional Hole Diameter	12 1/4" 11 1/4" 11 ft	311.2 mm 285.8 mm 3.5 m
Nominal Parameter Pilot Hole Diameter Drill Pipe Diameter Hole Diameter Conventional Hole Diameter Downream Hole Diameter	12 1/4" 11 1/4" 11 ft N/A	311.2 mm 285.8 mm 3.5 m
Nominal Parameter Pilot Hole Diameter Drill Pipe Diameter Hole Diameter Conventional Hole Diameter Downream Hole Diameter Upream	12 1/4" 11 1/4" 11 ft N/A	311.2 mm 285.8 mm 3.5 m N/A N/A
Nominal Parameter Pilot Hole Diameter Drill Pipe Diameter Hole Diameter Conventional Hole Diameter Downream Hole Diameter Upream Raise Angle	12 1/4" 11 1/4" 11 ft N/A	311.2 mm 285.8 mm 3.5 m N/A N/A

^{*} All dimensions without rod handler. ** Deflectors are an option, and will add to height of machine shown. Electrical distribution can be built to suit worldwide site requirements.