

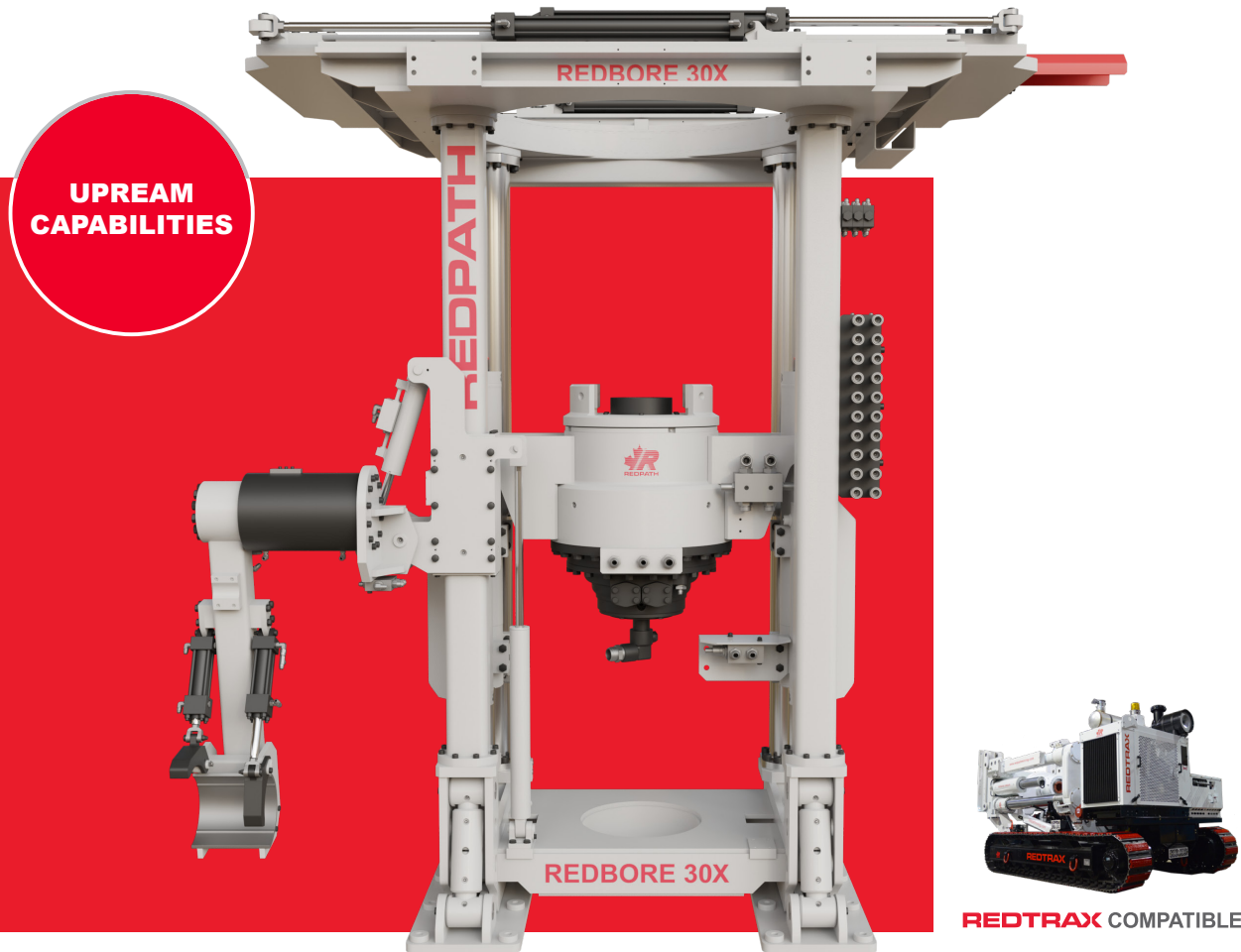
REDBORE 30X



The Redbore 30X was designed specifically for rapid boxhole development. It is the lightest, most compact drill in the blindhole and boxhole market. The drill's energy-efficient power pack and operating console have been combined, making this unit a highly mobile and productive package.

The machine is equipped with loading pockets and can be moved by most underground scoops and loaders, which greatly minimizes collar-to-collar downtime.

Nominally, the Redbore 30X is capable of boring 42" (1.07 m) diameter raises.



Dimensions*		
	Imperial	Metric
Extended Height**	110 1/3"	2.80 m
Footprint Width	55 1/2"	1.41 m
Footprint Depth	41 1/2"	1.05 m
Weight	8,400 lbs	3,810 kg
Structural Parameters		
Maximum Arm Load	10,000 lbs	4,536 kg
Thrust System		
Maximum Upream Force	100,000 lbs	445 kN
Maximum Conventional Ream Force	N/A	N/A
Maximum Downream Force	N/A	N/A
Rotation System		
Reaming Torque	18,000 ft.lbs	24.4 kN•m
Nominal Parameters		
Pilot Hole Diameter	9"	228.6 mm
Drill Pipe Diameter	8"	203.2 mm
Hole Diameter Conventional	N/A	N/A
Hole Diameter Downream	N/A	N/A
Hole Diameter Upream	42"	1.07 m
Raise Angle	45° - 90°	
Options		
Redtrax Raise Drill Transporter	Yes	Yes
Erector System	Yes	Yes

* 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.