

REDBORE 40



The Redbore 40 is a small and compact drill designed primarily for production slot programs. The drill can be configured for downreaming at 28 1/2" (724 mm), eliminating the need for bottom-hole access. Nominally, the machine is capable of reaming 60" (1.52 m) diameter holes.

Designed and engineered in 1987, the Redbore 40 has enjoyed more than 30 years of continual improvements derived from field experience. The machine's simple and straightforward hydraulics make it an ideal candidate, delivering value, where uptime and productivity are important.

**UPREAM/
DOWNREAM
CAPABILITIES**



REDTRAX COMPATIBLE

Dimensions*

	Imperial	Metric
Extended Height**	140"	3.56 m
Footprint Width	55 3/4"	1.42 m
Footprint Depth	52"	1.32 m
Weight	11,556 lbs	5,242 kg
Structural Parameters		
Maximum Table Load	60,000 lbs	27,216 kg
Thrust System		
Maximum Conventional Ream Force	230,000 lbs	1,023 kN
Maximum Downream Force	168,000 lbs	747 kN
Rotation System		
Reaming Torque	34,200 ft.lbs	46.4 kN•m
Nominal Parameters		
Pilot Hole Diameter	9"	228.6 mm
Drill Pipe Diameter	8"	203.2 mm
Hole Diameter Conventional	60"	1.52 m
Hole Diameter Downream	28 1/2"	724 mm
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.