



REDPATH FLEET OF RAISE DRILLS

Extended Height	198" (5.03 m)
Footprint Width	86 3/4" (2.20 m)
Footprint Depth	87" (2.21 m)
Mass	46,520 lbs (21,097 kg)
Maximum Table Load	350,000 lbs (158,757 kg)

**All measurements without rod handler.*

Thrust System	
Type	Hydraulic cylinders
Maximum Conventional Ream Force	800,000 lbs (3,559 kN)
Maximum Downream Force	5000,000 lbs (2,224 kN)
Rotation System	
Type	Hydraulic / Electric drive
Maximum Torque	225,000 ft / lbs (305.1 kN.m)
Nominal Parameters	
Pilot Hole Diameter	13 3/4" (349.3 mm)
Drill Pipe Diameter	12 7/8" (327 mm)
Hole Diameter Downream	48" (1.22 m)
Hole Diameter Conventional	14.8' (4.5 m)
Raise Angle	45 - 90°
Options	
Redtrax Transporter	Yes
Erector System	Yes

** Electrical systems built to suit regional requirements.*

Note: Drill specifications including thrust, torque, weights and dimensions are approximate and may vary from those provided.



- Designed for conventional and downream application.
- Designed to fit into smaller excavations.
- Capable of completing 1.2 m downream.



REDTRAX COMPATIBLE

REDBORE 70

The Redbore 70 is a powerful and compact raise drill designed to fit in smaller excavations. The Redbore 70 can be configured to complete 48" (1.22 m) diameter downreaming. Nominal capacities range up to 13' (4 m) diameter.

This makes the Redbore 70 an ideal candidate for mid-size ventilation raises and material handling raises of all kinds.

