



# REDPATH FLEET OF RAISE DRILLS

Extended Height	203" (5.16 m)
Footprint Width	78" (1.98 m)
Footprint Depth	76 1/2" (1.94 m)
Mass	44,565 lbs (20,214 kg)
Maximum Table Load	450,000 lbs (204,117 kg)

\*All measurements without rod handler.

### Thrust System

Type	Hydraulic cylinders
Maximum Conventional Ream Force	1,200,000 lbs (5,338 kN)

### Rotation System

Type	Electric drive
Maximum Torque	240,000 ft / lbs (325.4 kN.m)

### Nominal Parameters

Pilot Hole Diameter	12 1/4" (311.2 mm)
Drill Pipe Diameter	11 1/4" (285.8 mm)
Hole Diameter Conventional	11' (3.5 m)
Raise Angle	45 - 90°

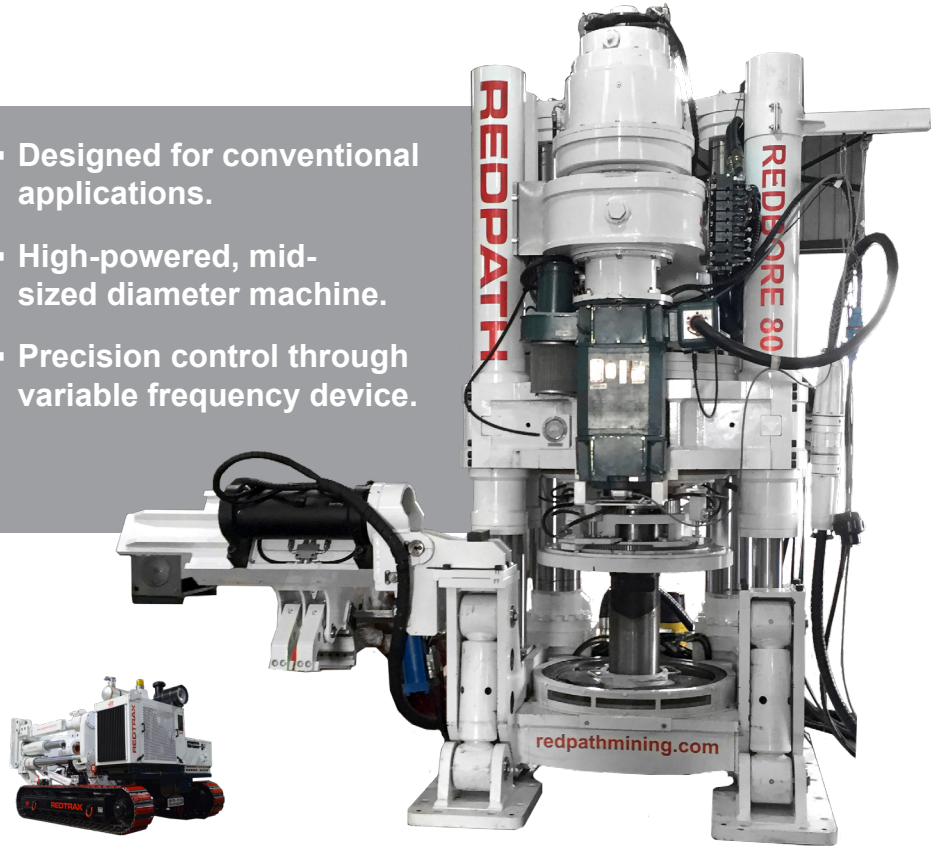
### Options

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 applications.
- High-powered, mid-sized diameter machine.
- Precision control through variable frequency device.



REDTRAX COMPATIBLE

## REDBORE 80

The Redbore 80 is a mid-sized raise drill ideally suited for surface and underground raises, ore and waste passages, along with infrastructure raises in the 13' (4 m) diameter range. The machine's compact and lightweight design allows for a convenient fit into smaller underground excavations resulting in savings of time and money. Drill operation includes state-of-the-art PLC and digital controls. It is also fully compatible with directional drilling technology, allowing the drill to deliver vertical excavation when needed.

