



REDPATH FLEET OF RAISE DRILLS

Extended Height	129" (3.28 m)
Footprint Width	92" (2.34 m)
Footprint Depth	84" (2.13 m)
Mass	32,250 lbs (14,628 kg)
Maximum Table Load	100,000 lbs (45,359 kg)
Maximum Arm Load	150,000 lbs (68,039 kg)

**All measurements without rod handler.*

Thrust System	
Type	Hydraulic cylinders
Maximum Upream Force	300,000 lbs (1,334 kN)
Maximum Conventional Ream Force	300,000 lbs (1,335 kN)
Maximum Downream Force	160,000 lbs (712 kN)

Rotation System	
Type	Hydraulic / Electric drive
Maximum Torque	68,000 ft / lbs (92.2 kN.m)

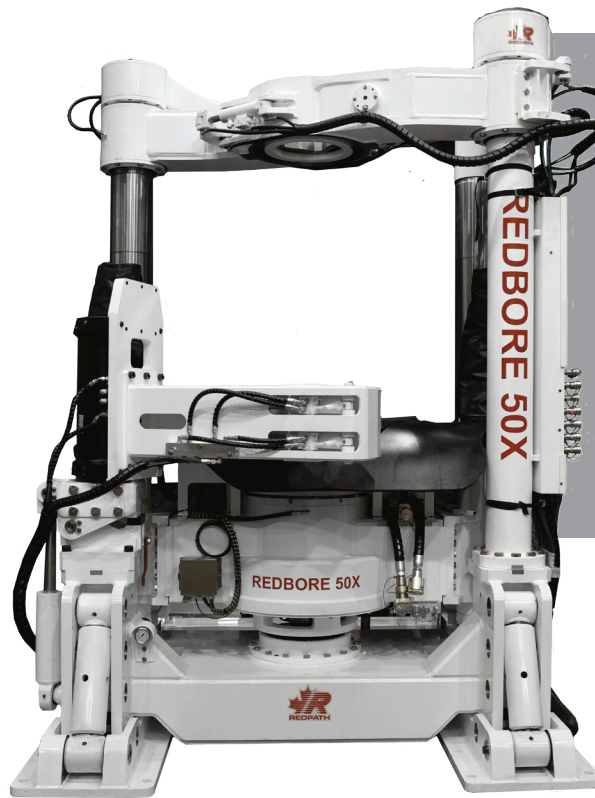
Nominal Parameters	
Pilot Hole Diameter	11" (279.4 mm)
Drill Pipe Diameter	10" (254 mm)
Hole Diameter Downream	40" (1.02 m)
Hole Diameter Upream	70" (1.78 m)
Hole Diameter Conventional	70" (1.8 m)
Raise Angle	45 - 90°

Options	
Redtrax Transporter	Yes
Erector System	Yes

** Electrical systems built to suit regional requirements.*

** Deflectors are optional, and must be added to overall height of machine.*

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



- Designed for multi-directional upream and conventional applications.
- Features a hydraulically-operated muck deflector.



REDTRAX COMPATIBLE

REDBORE 50X

The Redbore 50X has been specifically designed for upreaming (blindhole or boxhole) while maintaining a low profile. It is also capable of completing conventional raises.

This innovative unit features a retractable wrenching arm, lay-down rod handler, and a drive system with greatly improved transfer of energy, requiring less power during operations.

Nominally, the Redbore 50X is capable of upreaming holes up to 70" (1.8 m) in diameter.

