



REDPATH FLEET OF RAISE DRILLS

Extended Height	135" (3.43 m)
Footprint Width	90" (2.28 m)
Footprint Depth	84" (2.24 m)
Weight	32,250 lbs (14,628 kg)
Thrust System	
Maximum Upream Force	300,000 lbs (1,335 kN)
Maximum Conventional Ream Force	300,000 lbs (1,335 kN)
Maximum Downream Force	160,000 lbs (711 kN)
Rotation System	
Reaming Torque	68,000 ft / lbs (92.1 kN.m)
Nominal Parameters	
Pilot Hole Diameter	11" (279 mm)
Drill Pipe Diameter	10" (254 mm)
Hole Diameter Downream	40" (1.02 m)
Hole Diameter Upream	70" (1.8 m)
Hole Diameter Conventional	70" (1.8 m)
Raise Length Conventional	600' (183 m)
Raise Angle	45 - 90°
Options	
Redtrax Transporter	Yes
Erector System	Yes



REDTRAX COMPATIBLE

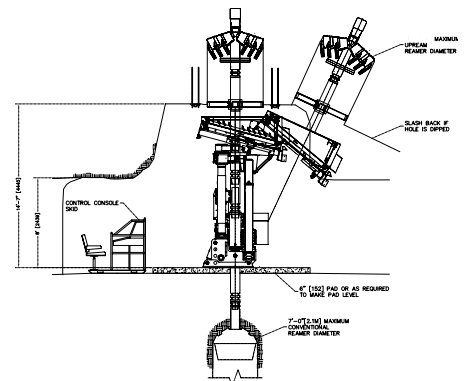
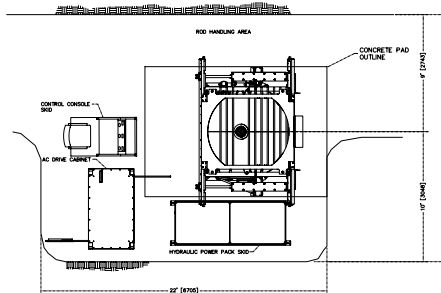
REDBORE 50X

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, to lengths of up to 131' (40 m).



* Electrical systems built to suit regional requirements
 * Deflectors are optional, must be added to overall height of machine
 * Upream values are nominal, diameter and length are site-specific
 * 50X upream length is 50 m

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