



ODR 100

Diamond Drill Rig

TECHNICAL SPECIFICATIONS

Features:

- Light weight and versatile
- Quickly converts from ATV towing to man portable
- Operator Friendly controls - designed and built with the driller in mind
- Guarding exceeds industry standards
- Modular build for ease of helicopter mobilization and difficult to access projects
- Proven and tested for reliability in extreme environments and difficult drilling conditions



Specifications

Depth Rating	AO	450 m (1500 ft)
	BO	290 m (950 ft)
	NO	230 m (750 ft)
Rotation Speed	<ul style="list-style-type: none"> • 1350 RPM 	
Rotation Unit Options	<ul style="list-style-type: none"> • Hollow Spindle BO • Hollow Spindle NO 	<ul style="list-style-type: none"> • Hollow Spindle HO • Hollow Spindle PO
Power Unit Options	<ul style="list-style-type: none"> • Kubota / Lombardini / CAT (Optional) • 43 - 80 HP • Conforms to EPA standards 	
Mast	<ul style="list-style-type: none"> • Telescopic Design • 1.5M Pull Back (stroke) • 15000 lbs Pullback • Hydraulic Setup 	
Foot Clamp	<ul style="list-style-type: none"> • Reliable and practical - 2 jaw design • NO Capacity 	
Wireline Hoist	<ul style="list-style-type: none"> • 250 m (820 ft) Standard - 3/16" cable capacity • 500 m (1640 ft) Optional - 3/16" cable capacity 	
Hydraulic System	<ul style="list-style-type: none"> • High quality pressure compensated hydraulic system with industry leading filtration • Hydraulic mud mixer 	
Optional Equipment	<ul style="list-style-type: none"> • 10 HP Diesel powered 420 flush pump 	