



DTHR 300

KLR DTHR-300 DTH Cum Rotary Drill Rig

Water Well DTHR Series

Hydraulic-powered and built for air, foam, mud, rotary and DTH drilling, the DTHR Series adapts to any terrain with ease.

Technical Specifications

Technical Data

Parameters

Hole Diameter DTH (Continuous) DTH (Overburden) Rotary (Continuous) Rotary (Overburden)	4.5" - 6.5" 9", 10" 8" - 12-1/4" 12 ¼" & 17-1/2"
Depth	300 - 350 Meters
Carrier Truck Standard Standard Mounting Optional	(6x4) Ashok Leyland truck / As Per Customer Request. Single Truck Mounting (Compressor + Rig) Double Truck mounting with compressor carrier.
Prime Mover	Truck Engine
Formation	Soft / Hard / Unconsolidated / Alluvial
Mast Maximum Pull Up Force (std) Maximum Pull Down Force (std) Maximum Pull Up Speed Rod handling capacity Optional Pull up Force	11200 Kgs 5500kgs 45 Meter/Minute 6 meter rod handling 17000 Kgs
Rotatory Head Max Speed Max Torque	0-120rpm 550 Kg.m
Rod Changer Standard Optional	Manually Operated Single Rod Changer Automatic Rod Changer (applicable for 2 truck version)
Air Compressor Make Capacity	Atlas Copco / ELGI / As per customer Request 1100 Cfm@300psi / As Per Customer Request
Mud Pump Make Capacity	G&P 6"x6"
Optional	Only Down The Hole Drill package



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