



DTHR-150

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)

Depth

Carrier Truck Standard Standard Mounting Optional

Prime Mover

Formation

Mast

Maximum Pull Up Force Maximum Pull Down Force Maximum Pull Up Speed Rod handling

Rotatory Head Max Speed Max Torque

Rod Changer Standard Optiona

Air Compressor Make Capacity

Mud Pump Make Capacity

Optional

4.5" - 6.5" 7" 6"-8" 10"

100-150 Meters

4x2 / 4x4 Single Truck Mounting (Compressor + Rig)

Truck Engine

Soft / Hard / Unconsolidated / Alluvial

5200 Kgs 2700kgs 45 Meter/Minute 3m rod handling

0-120 rpm 360 Kg.m

Manually Operated Single Rod Changer Automatic Rod Changer (2 truck version)

Atlas Copco / ELGI / As per customer Request 550 Cfm@ 200 psi / As Per Customer Request

G&P 5x4

Only Down The Hole Drill package







