



DRILLS FOR THE HOLE WORLD

1340-250 DUAL ROTARY DRILLING WITH ONBOARD AIR



Take the 1340 dual-rotary drill to the next level with onboard air. The Derex 1340-250 DR delivers 250 psi of dependable air pressure, allowing you to bring everything you need to get the job done in one compact package. When your jobs demand reliable air without stepping up to a heavy 350 system, the 1340-250 DR hits the sweet spot. Power where it counts, efficiency where it matters.

The Derex 1340-250 DR is the perfect solution for domestic water well, geothermal, and RC exploration projects. Take the stress out of drilling through difficult overburden, drill and set casing at the same time with the Derex 1340 -250 DR.



1340-250 DR

SPECIFICATIONS

Hydraulic System

Gear pump

Top Head

Variable torque and RPM with 2" thru-hole
0-125 rpm @ 3,500 lb-ft

Lower drive

Variable torque and RPM with 10" thru-hole
0-18 rpm @ 18,000 lb-ft

Derrick & Feed System

13' top head stroke
40,000 lbs pullback
20,000 lbs pulldown
100 FPM

Derrick slide/ dump

4' Derrick slide for angles up to 45°

Air Compressor

Vanair/ Sullair upto 600 cfm and 250 psi

Deck Engine

John Deere 6.8 litre deck engine

Water Injection

9 or 18 gpm FMC injection pump

Diverter

Simple seal design with 4" NPT discharge
to control cuttings.

Main Winch

Manual jib
2,500 lb.
Optional Remote on helpers side for winch

Control Panel

Straight hydraulic controls (no electrics to fail)
Marine grade electric switches (for lights)
Murphy engine monitor display
Twin platforms

Levelling Jacks

Four 36" stroke independently controlled

Night Lights

6 LED night lights

Tool Boxes

30"x18" x 18"



OPTIONS

Sand Line Winch

1,500' sand line

Mud Pump

3x2x13 centrifugal 300 gpm/300 psi
Centerline piston 150 gpm/600 psi

Line Oiler

Many oilers available

Drill pipe packages

Wire feeder and box

Hydraulic or gas welders