

# 1340-350 DUAL ROTARY BIG AIR FOR BIGGER PROJECTS



Unlock the full potential of the Derex 1340 dual-rotary drill with a 350 PSI air compressor. The Derex 1340-350 gives you the ability to run larger DTH hammers, drill larger holes, and maintain strong air velocity as you push deeper into the formation. When the job calls for more than mid-range capability, the 1340-350 DR steps up.

The Derex 1340-350 DR is the perfect solution for bigger water well, geothermal, RC exploration projects, and harder rock. Take the stress out of drilling through difficult overburden, drill and set casing at the same time with the Derex 1340-350 DR.



# 1340-350 DR

# **SPECIFICATIONS**

# **Hydraulic System**

Gear pump

## Top Head

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

#### Lower drive

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

# **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 up to 1250 cfm and 350 PSI

#### Deck Engine

John Deere 14 litre or 18 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"x 18" 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

