



# DEREX 1340-16 DR

## DRILL DEEPER WITH MORE AIR CAPACITY



Built by drillers, for drillers. The Derex 1340-16 DR was designed with room for a **900cfm x 350psi** air compressor, allowing you to drill faster and deeper. The exceptional overburden performance of the 1340-16DR drill will save you time, money and the stress of having to drill through challenging ground conditions. The Derex 1340-16DR comes mounted on the Peterbilt 567, but we can custom build on a truck that suits your specific needs.



# SPECIFICATIONS

## **Truck**

Peterbilt 567  
Paccar 13 Litre.  
Allison 6 speed automatic  
Air ride

## **Transfer Case**

Namco (oilfield quality)  
Safe Shift

## **Hydraulic System**

Bosch Rexroth plus 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  
0-23 rpm @ 20,000 lbf

## **Diverter**

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

## **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°

## **Main Winch**

Manual jib  
2,500 lb.  
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"

## **Overall Dimensions**

Length: 24' 11"

Width: 8' 6"

Derrick up height: 24' 6" – 28' 6" with Derrick slide

Derrick down height: 11'

## **Water Injection**

9 gpm FMC injection pump

## **Gross Weight**

36,000-38,000 lbs

# OPTIONS

## **Sand Line Winch**

1,500' sand line

## **Mud Pump**

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

## **Air Compressor**

Vanair/ Sullair 900 cfm / 350 psi

## **Line Oiler**

Many oilers available

## **Water Injection**

18 gpm FMC injection pump

## **Drill pipe packages**

## **Wire feeder and box**

## **Hydraulic or gas welders**



**DRILLS FOR THE HOLE WORLD**

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