

# apollo

## *A Large-size Rig for Bigger Job-site*



**A2000 HDD**

**India's First**

**Horizontal Directional  
Drill (HDD) Machine**

[www.apollotechno.com](http://www.apollotechno.com)

## Horizontal Directional Drill (HDD) Machine



### Technical Specifications

Dimensions & Weights		Technical Parameter	
Length	12930 mm	Maximum Spindle Speed	86 rpm
Width	2600 mm	Maximum Spindle Torque	39477 Nm
Height	4015 mm	Thrust Force	120300 kg
Weight (without Drill Pipe)	33250 kg	Pull-Back Force	120300 kg
Weight (with Drill Pipe)	-	<b>Features</b>	
<b>Engine</b>		Electrical System	24 V
Make & Model	Cat® C9.3	Drilling Lights	YES
Fuel Type	Diesel	Auto-Anchoring System	-
Maximum Engine Speed	2000 rpm	Crane	YES (OPTIONAL)
Number of Cylinders	6 Cylinders with Turbo Charger	Hydraulic Enable	YES
Horse-Power Rating	402 hp (300 kW)	Rack-Pinion System	YES
Maximum Torque	1794 Nm@1400 rpm	Auto Rod-Loader System	-
Cooling Method	Liquid	Operators' Cabin (Optional)	YES
<b>Drill Pipe</b>		Drive System	Steel Track
Working Length	6000 mm (6 m)	<b>Hydraulic Systems</b>	
Weight (Each Pipe)	200 kg	Auxiliary Pump Relief Pressure	3000 psi
Rod Box Capacity	-	Thrust/Pull-Back Pump Relief Pressure	6000 psi
Outer Diameter of Joints	158 mm	Rotational Pump Relief Pressure	6000 psi
Outer Diameter of Tube	114 mm	<b>Fluid Capacities</b>	
<b>Mud Pump</b>		Engine Oil Capacity	32 litre
Flow	200 GPM	Diesel Tank Capacity	345 litre
Pressure	1000 psi	Hydraulic Oil Tank Capacity	475 litre

© Apollo Techno Industries Pvt Ltd may upgrade specifications without any prior notice. Accessories shown with product may optional and not a part of standard supply.



Find us on:   

**Head Office & Factory :**  
**Apollo Techno Industries Private Limited**  
 Survey No. 167, Ahmedabad-Mehsana Highway,  
 Mandali - 382732, Dist.: Mehsana, (Gujarat) India.  
 +91 99090 14960, 90990 77566  
 info@apollotechno.com | www.apollotechno.com

**Our Presence :**  
 Ahmedabad, Bengaluru,  
 Bhopal, Chennai, Delhi, Kolkata,  
 Lucknow, Mumbai, Ranchi

**Global Presence :** UAE, Russia

