NORTHWEST DIIS FOUND RILL SERIES

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## Northwest's Largest Underground Drill. Huge Capacity! Small Footprint.

Designed specifically for deep underground exploration, this beauty is built tough yet small in size, making it the most cost effective and efficient underground drill on the market today.

Fully Synchronized, Northwest Drills' **F14U** is **THE BEST** choice for any underground drill!

MADE IN CANADA



## UNDERGROUND DRILL SERIES



## **Specifications**

| Depth Rating  | Hydraulic Chuck   |
|---|---|
| <b>BWL:</b> 1500 m 4875 ft.<br><b>NWL:</b> 1200 m 3900 ft.<br><b>HWL:</b> 800 m 2600 ft.  | Clamp Operation: Hydraulically open<br>Spring Closed – 'P'<br>Holding Capacity: 15000 kg (33 000lbs)<br>Maximum Rod Size: HWL                                       |
| Mast Assembly   | Power Unit  |
| Rod Pull Length: 2.46 m (8 ft)<br>Angle Range: -90 to +90 degrees vertical<br>360 degrees horizontal  | <b>Electric Motor:</b> 150 – 175 hp<br>(Voltage and operating specs as per request)   |
| Rotary Head   | Wireline Winch  |
| Motor Displacement: 160 cc<br>Motor Type: Variable displacement<br>Torque Values: 1500 ft lbs @ 350 rpm (low gear)<br>350 ft lbs @ 1500 rpm (high gear) | Pull Capacity (Empty): 1100 kg (2440 lbs)<br>Pull Capacity (Full): 520 kg (1150 lbs)<br>Max Wire Speed: 5.15 m/s (16.89 ft/s)<br>Cable Capacity: 1000 m (3,250 ft ) |





Visit our website NWDrills.com for more details



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