

## Hydracore Gopher Underground Drill Package

**[Inventory ID #1263401]**



### Hydracore Gopher Underground Drill Package

- Make: Hydracore
- Model: Gopher
- Condition: Used, Reported in Good Condition with Lots of New Parts
- Depth Capacities:
  - A: 1,500ft (Requires a Larger Winch)
  - B: 900ft
- General Model Specifications:
  - Drill Head:
    - Torque:
      - Min: 140ft-lbs @ 1800 RPM
      - Max: 670ft-lbs @ 410 RPM
    - Weight: 350 Lbs.
  - Foot Clamp:
    - Operation: Gas Accumulator Closed, Hydraulic Opened
    - Axial Thrust: 8,000 Lbs.
    - Capacity: AO to BO
    - # of Jaws: 2
    - Maximum Rod Size: 3.375in
    - Weight: 90 Lbs.

- Drill Slide and Feed Cylinder:
  - Maximum Pull: 6,500 Lbs. @ 2700 PSI
  - Maximum Thrust: 6,500 Lbs. @ 2700 PSI
  - Stroke: 60.5in
  - Length: 105in
  
- Power Pack:
  - Electric Motor: Ultraline PE TEFC
    - Power Output: 30HP
    - RPM: 1775
    - Voltage: 208-230/460 Volts
  - Feed Pump:
    - 1/2 GPM @ 5,000 PSI from Small Outlet
    - 1 1/2 GPM @ 500 PSI from Larger Outlet
  - Hydraulic Tank: 14.5 U.S. Gallons
  - Cooling: Water Cooled, 1 Heat Exchanger
  
- Weights:
  - Drill Head: 350 Lbs.
  - Foot Clamp: 80 Lbs.
  - Drill Feed Frame: 373 Lbs.
  - Complete Drill on Base: 4,000 Lbs.
  
- Includes:
  - 1-Drill Manual
  - 1-Control Panel/Power Pack, Complete (Needs Main Pump Replaced, Works but Leaks)
  - 1-Main Gear Pump (New)
  - 1-Feed Chain Mounting Bolts, 4 Front, 4 Rear (New)
  - 1-Feed Frame
  - 1-Water Pressure Control Valve (Used)
  - 1-Rotation Motor (Spare)
  - 10ft New Feed Chain and Spare Links
  - 1-Complete B Rotation Head Motor/Chuck/Water Swivel
  - 1-Foot Clamp Jaw (Used)
  - 5-Hydraulic Filters
  - Spare Handles for Cross/Wood, Splitter Valves, Random Parts for Valves
  - 2-Fine Feed Pumps (Used)
  - 1-Gopher Head Seal Kit (New)
  - 1-Water Swivel Sleeve (New)
  - 2-Rod Guides with Bearings (1 New, 1 Used)

- 1-BQ Chuck (new)
- 1-Drill/Rod Run Selector Valve (New)
- 1-Foot Clamp (Complete)
- 1-Fine Feed Valve (New)
- 2-foot Clamp Cylinders (1 New, 1 Used)
- 2-Foot Clamp Shoulder Screws (New)
- 2-Wood Splitter Valves for Rotation and Rod Running (2 New, 1 Used)
- 4-Feed Cylinder Guide Bushings (4 New, 3 Used)
- 100-Water Swivel O-Rings
- 50-Chuck O-Rings
- 1-Spare Feed Chain Roller (Used)
- 1-Chain Roller Pins (Used)
- 1-Carrier Plate for Rotation Head (Used)
- 1-Wireline Winch w/ 300ft Cable
- 1-Drill Stand/Tilt Cylinder
- 1-Secondary Pump (New)
- 1-Adapter Kit for Pump Main to Secondary (New)
- 1-Adapter Kit Secondary to Fine Feed (New)
- 1 Jobox (Used)

- Location: Northwest USA

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