

[Discovery EF-50 Diamond Core Drill](#) [Inventory ID #1405772]



Discovery EF-50 Diamond Core Drill

- Make: Discovery Drill Manufactures
- Model: EF-50
- Type: Diamond Core Drill
- Year: 2007
- Hours: 2,910 Hours
- Condition: Used, Fully Rebuilt
- Comes With:
 - Rod Sloop
 - Maintenance Shack
 - Pump Shack
 - Fuel Sloop
- General Model Specifications:
 - Rated Depth Capacity: 5,000ft N (1,524 m N)
 - Rod Capacity: B-N-H (P Optional)
 - Pullback Capacity: 25,000 lbs (11,340 kg)

- Feed Capacity: 12,000 Lbs. (5,443 kg)
- Water Pump: FMC 435 - 37 GPM @ 1,000 PSI (140 LPM @ 69 Bar)
- Water Pump Drive: Hydraulic Motor
- Head: DDM Design including Safety Lockout Guard with Reduce Rod RPM
- Chuck: Boyles 12HH (12.5 degree - 25,000 lbs. (11,339 kg))
- Rotation Motor: Fully Variable 160cc
- Wireline Hoist - DDM Design Capacity with Level Wind
- Rod Hoist Lifting Capacity: 1,000 lbs. (454 kg)
- Hydraulic Pump:
 - Main: Rexroth 125cc 5, 800 PSI Variable Displacement, Closed Loop
 - Secondary: Rexroth 95cc 5,000 PSI
- Engine: Cummins Diesel Tier 3
- Total Weight: Ready To Drill - 21,000 lbs. (9,525 kg)
- Shack: Skidded Drilling Shack
 - With Hydraulic Leveling

- [View Spec Sheet Below](#)

- Location: Eastern Canada

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