

## Atlas Copco CS14 Diamond Drill [Inventory ID #1276264]



Atlas Copco CS14 Diamond Drill

- Make: Atlas Copco
- Model: CS14 P6
- Hours: 8,787
- Year: 2008
- Condition: Used, Reported in Great Running Condition
- Complete Drill and Head
- Customized for Deep Hole Fly Drilling
- CS14 P6 Wheeled Trailer Mount
- E-Stop's
- Repainted in 2022 by Specialty Paint Shop
- Guarding for Top Tier Mining Operation Safety Standards
- Optional Drill Deck and Shack
- General Model Specifications:
  - Depth Capacity Coring (Wireline or Conventional)
    - B Wireline: 1,540m (5,052ft)
    - N Wireline: 1,200m (4,042ft)
    - H Wireline: 800m (2,695ft)
    - P Wireline: 475m (1,558ft)
  - Main Hoist
    - Single Line Capacity: Bare Drum 80 kN (18,000 lbs.)
    - Line Speed, Bare Drum: 44m/min (148ft/min)
    - Cable Size: 35m (118ft) x 16mm (10/16in)



- Wireline
  - Capacity:
    - 1,830m (6,000ft) of 4.76mm (3/16in)
    - 975m (3,200ft) of 6.35mm (1/4in)
  - Line Pull:
    - Bare Drum: 11.9 kN (2,665 lbs.)
    - Full Drum: 3.0 kN (668 lbs.)
  - Line Speed:
    - Bare Drum: 114m/min (374ft/min)
    - Full Drum: 453m/min (1,486ft/min)
- Mast and Feed System
  - Feed Travel: 3.5m (11.5ft)
  - Feed Speeds: Fast and Slow with Variable Control
  - Thrust: 59.6 kN (13,390 lbs.)
  - Pull: 138 kN (31,020 lbs.)
  - Drilling Angle: 45° to 90° Degrees
  - Rod Pull Length: 6.09m (20ft)
- Power Unit
  - Make: Cummins Model: QSB6.7 Tier III
  - Displacement: 6.7 Liter 6-Cyl
  - Power Output: 208HP (153kW)
  - RPM: 1800
  - Engine Type: Diesel Turbocharged/After Cooled
  - Cooling: Water
- Location: Central USA

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