

2014 Atlas Copco FlexiROC T45 Drill

[Inventory ID #1418541]



2014 Atlas Copco FlexiROC T45 Drill

- Make: Atlas Copco
- Model: FlexiROC T45
- Year: 2014
- Type: Quarry and Construction Drill
- Hours: 13,219 Total Hours
 - Percussion Hours: 4,922
- Condition: Used Condition - No Noticeable Blowby or Known Issues with Engine
- Setup for T51 Drill Steel (51mm)
- Rock Drill: Atlas Copco COP3060 Drifter - Rebuilt @ 13,214 Engine & 4,921 Percussion Hours
- Boom: Fixed Boom
- Engine: Caterpillar C9.3 Diesel Engine (325HP)
- Compressor: 472 CFM @ 174 PSI Onboard Air Compressor
- Undercarriage Overhauled at 12,917 Hours
- Currently Installing a New Auto Greaser
- General Model Specifications:
 - Hole Range:
 - T51, T60: 89–140mm (3.5"– 5.5")
 - T51, T60 Max Hole Depth: 35m (115') - Hydraulic Rod Handling System with 4,2m (14') Extension Rods and a 6.1m (20') Starter Rod
 - Hydraulic Rock Drill: COP 3060
 - Impact Power: 30kW (41HP)
 - Hydraulic Pressure: 240 bar (3,481 PSI)
 - Impact Rate: 50Hz
 - Torque: 2,450Nm (1,807 lbf/ft)

- Feed: T45 With Fixed Boom
 - Feed Extension: 1,900mm (6' 3")
 - Feed Rate, Max: 0.9 m/s (177 ft/min)
 - Feed Force, Max: 40 kN (8,992 lbf)
 - Tractive Pull, Max: 50 kN (11,240 lbf)
 - Total Length: 9,500mm (31')
 - Travel Length: 5,520mm (18' 1")
- Compressor: Atlas Copco C146-07, Screw Type Compressor
 - Working Pressure, Max: 12 bar (174 PSI)
 - FAD, at Normal Working Pressure: 223 l/s (472 CFM)
- Dust Collector: DCT 200
 - Filter Area: 20m² (215 sq.ft)
 - Number of Filter Elements: 20 pcs
 - Suction Capacity at 500mm W.G: 540 l/s (1,144 CFM)
 - Suction Hose Diam: 127mm (5")
 - Cleaning Air Pressure, Max: 7.5 bar (109 PSI)
 - Cleaning Air Consumption: 2-4 l/pulse (0.06 - 0.12 cu.ft/pulse)
- Carrier:
 - Trammig Speed: 3.4 km/h (2.1 mph)
 - Track Oscillation: ±10°
 - Ground Clearance: 405mm (16")
- Main Components:
 - Crawler Type Two-Speed Undercarriage with Track Oscillation System
 - Caterpillar Turbocharged Diesel Engine
 - Atlas Copco Screw Type Compressor
 - Dust Pre Separator
 - Combined Warning Sound and Warning Light
 - Fixed Boom System
 - Air Flow Switch
 - Rock Drill Lubrication System
 - COP Logic
 - Toe-Hole Drilling System
 - Carousel Type Rod Handling System
 - Hydraulic Double Drill Steel Support with Movable Dust Collector Hood
 - Double Hose Drum
 - Dust Collection System
 - Operator's Cabin, ROPS and FOPS Approved

- Location: USA

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