

Grove AT422 Crane

[Inventory ID #1135865]



Grove AT422 Crane

- Make: Grove
- Model: AT422
- Year: 1987
- Hours: 13,533 Hours
- 16.00R20 Tires
- Repacked Swivel
- Rear Steer Option Disabled. Owner Locked the Cylinder-shaft
- 4 Wheel Drive
- Max Speed: 90km/h (55mph)

- 27ft. to 70 ft. (8.3m - 21.4m) Three-Section Full Power Boom
 - Maximum Tip Height: 78ft. (23.8m)
- 25 ft. to 43 ft. (7.6m to 13.1m) Telescopic Lattice Swing-away Extension Off-Settable at 0°, 15° or 30°.
 - Maximum Tip Height: 121ft. (36.9m)

- Hoist
 - Maximum Single Line Speed:
 - Bottom Layer: 210 FPM (65m/min)
 - Intermediate Layer: 245 FPM (75m/min)
 - Top Layer: 265 FPM (81m/min)
 - Maximum Single Line Pull:
 - Bottom Layer: 8,100 lbs. (3675 kg)
 - Intermediate Layer: 7,400 lbs. (3355 kg)
 - Top Layer: 6,350 lbs. (2880 kg)

- Engine
 - Make: Cummins
 - Model: 6BTA 5.9
 - Six Cylinders, Turbocharged and Aftercooled
 - 359 cu. in. (5.9 L)
 - 190 HP (141 kW) @2,500 RPM.
 - 435 ft. lbs. (590 N.m) @1,700 RPM.

- Transmission
 - 6 Speeds Forward and 3 Reverse.
 - Fully Automatic APC 100 with Engine Mounted Torque Converter.

- Fuel Tank Capacity: 40 gallons (151 L).

- Hydraulic System
 - 3 Main Gear Pumps, Combined Capacity 90 G.P.M. (340 LPM)
 - 66 Gallon (250 L) Reservoir
 - System Pressure Test Ports with Quick Release Type Fittings for Each Circuit.

- Swing
 - Planetary Swing with Foot Applied Multi-Disc Wet Brake.
 - Spring Applied, Hydraulically Released Parking Brake and Plunger Type, 2 Position, Mechanical 360° House Lock, Operated from Cab.
 - Maximum Speed: 2.0 RPM.

- Overall Dimensions:
 - Length: 32' 8¼" (10,014mm)
 - Width: 7' 10" (2432mm)
 - Height: 11' (3350mm)
 - Weight: 37,780 lbs.(17,135 kg)

- Location: USA

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