

## Cooper SP300 Mobile Servicing Rig







## **SPECIFICATIONS:**

- Service Depth: 10,500 ft [3200.4 m] (2-1/2" tubing)
- Workover Depth: 8,500 ft [2590.8 m] (2-7/8" DP)
- Max. static hook load: 180,000 lbs (4 lines)
- Clear Height: mast 96' [29.3 m]
- Rated Horsepower: engine 300 hp / 2,200 rpm Height: Tubing board to ground 55 ft' [16.8 m]
- Rod board to ground 78'-6" [23.9 m]
  Carrier: 4 axle-two steer and two drive axles
- Diameter: Wireline 1"
- Road Traveling Dimensions: 56'-6" long x 9'-4" wide x 13'-8" high 17.22 m long x 2.8 m wide x 4.2 m high
- Carrier Dimensions: [excluding mast] 38' long x 9'4" wide x 9'-8" high

- Maximum Speed: 55 mph [88.5 kmh]
- Traveling Weight: 74,000 lbs [33566 kg] estimated (not including drill line, sand line, tools, block)
- Diesel Engine Specifications: Model Caterpillar C9 ACERT
- Rated Horsepower: 300HP (2,200rpm)
- Type: 6 cylinders straight line
- Displacement: 8.8 L Diameter cylinder x stroke 112 mm x 149mm Maximum Torque: 1,148 lb. ft (1,400rpm)
- Compression Ratio: 16.1: 1
- Rotation Direction: Counterclockwise (view from fly wheel)
- Cooling Type: Water cooling









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