

# COOPER SP600 MOBILE WORKOVER RIG



ERIGS\_01\_005COOP600  
11/24/20

**WE BUILD IT, SO YOU CAN HAUL IT.**



DESCRIPTION:

TYPE: MOBILE WORKOVER RIG



 **VANTAGE**  
A **DRAGON** FAMILY BRAND

**GET A QUOTE**  
[vantagetrailers@modernusa.com](mailto:vantagetrailers@modernusa.com)  
877.231.8198 | [dragonproductsltd.com](http://dragonproductsltd.com)



# COOPER SP600 MOBILE WORKOVER RIG

## STANDARD FEATURES

- Certifications—API 4F
- Mast capacity—300,000 lbs [8-lines]
- Mast height—114'
- Tubing/rods—Double tubing/triple rods
- Drawworks: [single drum version available]
  - Main Drum—42" dia x 12" wide x 1 1/8" grooving with PO324 clutch
  - Sand Drum—42" dia x 8" wide with PO224 clutch
  - Sand Drum Capacity—16,000' of 9/16" cable
  - Assist Brake—[two options]
    - 202 Hydromatic brake.
    - 224 Water Cooled brake. [shaft mounted]
- Drawworks brake system—Conventional band brakes.
- Drawworks brake system cooling—Open circuit splash or optional water circulating system.
- Engine HP rating—550-600
- Power Flow:
  - Trans to rear drive axles—1810 Spicer drive shaft
  - Trans to RAD gear box—1810 Spicer drive shaft
  - RAD gear box to sand drum—140-2 chain
  - Sand drum to main drum—140-2 chain
  - Main drum to hydromatic [if equipped]—100-3 chain
- Carrier—6 axle, 3 steer axles, 2 drive axles, one tag axle.
- Fuel Capacity—180 gallons
- Maximum travel speed—55 mph
- Service Winch—12,000 lb capacity
- Workfloor—Hydraulic fold and unfold.
- Drillers console positions—Deck level to 30'.