OTR TIRE SERVICE TRUCK

STELLAR® 1184-13 OTR

TECHNICAL SPECIFICATION GUIDE



The Stellar 1184-13 Mini OTR is without a doubt one of the most popular trucks in the commercial fleet service vehicle line-up. Its versatility comes from the combination of service body, tire handling crane, tire loading liftgate, and a large hydraulic-driven air compressor. The crane will handle up to a 4,000 lb. OTR tire as well as large agricultural tires. This package provides 4,000 lbs. of payload to haul approximately twenty-two (22) truck tires or up to two (2) 29.5x29 OTR tires.

The 1184-13 OTR truck comes with many features designed with the user in mind. The 11' all aluminum body is lightweight and dependable to maximize the payload. This versatile tire service body features an abundance of storage and 238 cubic feet of haul space. The floor of the body is made of sturdy aluminum planking, and the hardware is durable stainless steel. The tool compartment doors slide up and in to allow for easy access inside the compartment. Also featured on the 1184 OTR body is a left fold-down rack, and optional wheel well lights and a 1,600 lb. liftgate.

Service Body Features

- 13-foot long all aluminum body
- 46-inch high open style rack sides
- Tool compartments with over 52 cubic feet of user friendly storage
- Stainless steel rotary slam latches
- · Slide top doors on all tool compartments
- · Recessed, skirt mounted halogen floodlights
- Seamless 22" high sign panels
- Extruded aluminum plank floor

Crane Features

- Fully proportional radio remote control
- Fully enclosed extension boom cylinder
- Hexagon-shaped secondary and extension
- · Integral-mounted pump and PTO
- · Load-holding counterbalance valves

SPECIFICATIONS

Specifications 3200 Crane

 Crane Rating:
 32,000 ft-lbs. (4.42 t-m)

 Lifting Capacities:
 5,000 lbs. (2,268 kg) in close

2,200 lbs. (998 kg) at full extension

Controls: Proportional Radio Control

Stowed Height: 68.50 inches (173.99 cm)

Mounting Space Req: 24 inches (60.96 cm)

Shipping Weight: 1,900 lbs. (862 kg)

 Specifications
 4500 Crane

 Crane Rating
 45,000 ft-lbs. (6.22 t-m)

 Lifting Capacities
 7,500 lbs. (3,402 kg) in close

 3,200 lbs. (1,452 kg) at full

extension

Controls Proportional Radio Control

Stowed Height 72 inches (182.88 cm)

Mounting Space Req. 26 inches (66.04 cm)

Shipping Weight 2,400 lbs. (1,089 kg)

The 1184-13 OTR truck can be equipped with either a model 3200 or 4500 hydraulic knuckleboom crane. These cranes are designed to handle the largest of farm tires and the smaller sized OTR tires. These cranes are both operated by a standard fully proportional radio remote control. Capacity specifications are found on the back of this brochure. Optional accessories include, 1/2" x 50' and 3/8" x 50' hose reels, a 12V trouble light, plastic storage bins and socket racks.

The 46P hydraulic-drive air compressor is mounted on the crane base. This compressor has a 46 CFM at 175 PSI output. The location allows for cool, clean, fresh air intake, and easy maintenance and serviceability.







NOTE: All Stellar cranes meet ANSI B30.22 and OSHA 1910.180 specifications.

Your local distributor:

STELLAR®

190 State Street P.O. Box 169 (641) 923-3741 • (800) 321-3741

www.StellarIndustries.com Sales@StellarIndustries.com

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