

Eagle International OTR TYRE DEBEADER

Specifications

The Eagle OTR Debeader, a cutting-edge solution for OTR tire maintenance, effortlessly removes bead bundles across a wide range of sizes. Its patented design features hydraulically adjustable die plates and a hydraulic shear to ensure efficient and precise operation. With a built-in hydraulic crane and wireless remote control, operators can safely manage bead wires while maintaining superior maneuverability.



Features

- Hydraulically adjustable alloy die plate openings
- Shear to cut off excess rubber
- Radio remote control
- Emergency stop buttons
- Crane to lift off beads
- Hydraulically adjustable tyre cage
- Light tree assembly

Options

• Power options of 74 HP Diesel motor or 60 HP Electric





| Weight | 21 056 kg |
|---------------------------|-------------------|
| Weight on 5th Wheel | 7 611 kg |
| Weight on Rear Axles | 13 453 kg |
| Travel Height | 4 040 mm |
| Work Height | 6 330 mm |
| Travel Width | 2 250 mm |
| Work Width | 4 500 mm |
| Travel Length | 11 350 mm |
| Work Length | 13 630 mm |
| Hitch | 2" Kingpin Hitch |
| Axles | Tandam/Air Brakes |
| Suspension | Leaf Spring |
| Wheels | 315/80 R22.5 |
| Brakes | - |
| Fuel Tank Capacity | 159 Ltrs |
| Oil Tank Capacity | 405 Ltrs |
| Diesel | 74 HP |
| Electric | 60 HP |
| Cycle Time | 8 - 10 minutes |
| Min Tyre capacity | 20.5R25 |
| Max Tyre Capacity | 59/80R63 |
| Average Hourly Production | 6-8 Tires/Hour |







