

TC2450HD Heavy-Duty Tire Changer

Specifications

Max. Wheel Diameter	19.5 - 24.5 in. (495 - 622mm)
Max. Diameter Center Hole	11.33 in. (288 mm)
Min. Diameter Center Hole	3.35 in. (85 mm)
Operating Voltages Available	220, 1 ph NEMA L6-20P 220, 3 ph NEMA L15-20P
Rotating Speed	10/RPM.
Gear Box Motor	3 Kw.

Dimensions

Shipping Weight	1,344.82 lbs. (610 kg)
Max. Space Dimensions	
Length	70.86 in. (1800 mm)
Width	35.83 in. (910 mm)
Height	74.80 in. (1900 mm)

Model Numbers

TC2451HD - 1 Phase 20 Amp
TC2453HD - 3 Phase 16 amp



Optional Equipment



Bead depressor



Bead-Locking clamp



Jaws for alloy wheels

For a video demonstration see Form 5222T.

Because of continuing technological advancements, specifications, models and options are subject to change without notice.

Visit our Web site at www.hunter.com

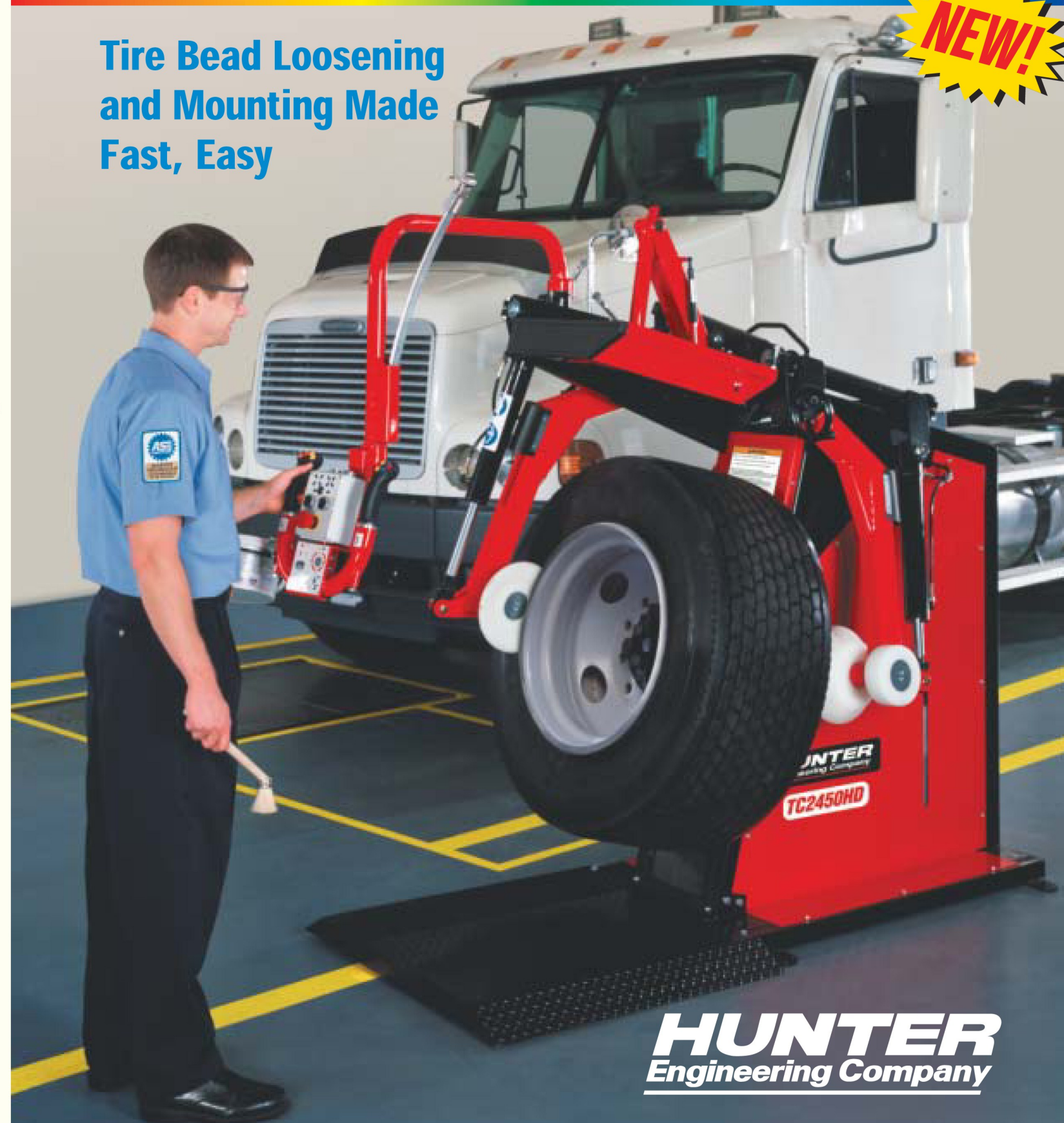
HUNTER
Engineering Company

11250 Hunter Drive, Bridgeton, MO 63044
800-448-6848 • 314-731-3020 • FAX: 314-731-0132

TC2450HD Heavy-Duty Tire Changer

**Tire Bead Loosening
and Mounting Made
Fast, Easy**

NEW!



HUNTER
Engineering Company

TC2450HD Heavy-Duty Tire Changer

Bead Loosening and Mounting Made Fast, Easy

The Hunter TC2450HD Tire Changer features two bead loosening arms that can be operated independently for fast and efficient service on heavy-duty tires and wheels. Each arm has two bead rollers: one conical, which loosens the bead, and one cylindrical, which pushes the shoulder of the tire. All bead rollers are made of a polymer material which will not damage rims.

The forward arm also facilitates tire mounting and positions the patented bead lock tool to guide the tire around the circumference of the rim to eliminate mounting damage and reduce stress on the tire bead. Easily changes even super-single wheels with safety hump.

Unique Operating System Helps Prevent Operator Injury and Fatigue Often Experienced with Manual Methods



All operations are hydraulically controlled from a convenient, ergonomically positioned console which allows both right- and left-handed operators to work with an upright posture. Intuitive controls are easy to use - even for first-time operators.

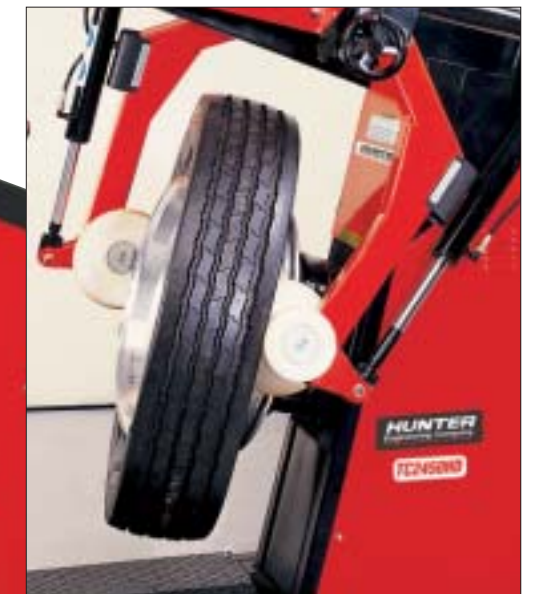
The TC2450HD's operating system helps technicians to service large wheels without fatigue and helps reduce the chance of injury from manually servicing tires.



The hydraulic clamping chuck firmly holds wheels in place and acts as a wheel lift, easily raising wheels to service height with the touch of a button. Chuck rotates and is tilted in an ergonomic position. The specially-designed clamping jaws are fitted with a step device to allow them to adapt to most wheels.



The TC2450HD Tire Changer Controller Arm features a wide range of movement for the convenience of the operator.



Bead rollers are positioned on opposite sides of the wheel for fast and easy tire dismount.



The TC2450HD easily services aluminum wheels without damage to rims.