

# **TC3300 Tire Changer** Conventional center-clamping tire changer



# Key features at a glance

#### EXCLUSIVE

# **Tilted Ergonomic Design**

- Eases levering and reduces back stress
- Unobstructed access to the lower bead for lubricating

# **Floating 3-Point Arm**

- ✓ Faster than swing-arm designs
- ✓ Follows rim for ultimate protection

## **Wheel Protection**

- Clamps through hub, not to rim edge
- ✓ All contact surfaces polymer protected

#### STANDARD

## **Convenient Storage**

 Store tools and accessories within arm's reach

### EXCLUSIVE

### **Motor and Drive**

- Powerful 220V motor
- Fully-variable 0-15 RPM clockwise, 7 RPM counterclockwise
- ✓ 800 ft-lbs. of torque



## PowerOut<sup>™</sup> Bead Loosener

- ✓ Ergonomic control handle makes large assembly service easy
- ✓ Familiar side shovel design with standard protector sleeve

# **Exclusive features handle tough combinations**



## **Center Clamp Simplicity**

- ✓ Cam action multiplies clamping force
- ✓ No need for flange plates on reverse wheels



# **Built-In Blast Inflation**

 Directs bursts of compressed air to easily seat the bead



### **OPTIONAL**

## **Plus Device**

- Great assist tool for a broad range of tires from passenger cars to medium-duty trucks
- Aids in lubricating, lifting and guiding the tire into the drop-center
- ✓ Adjustable roller angle



### OPTIONAL

## **Bead Press Arm**

- ✓ Specialized assistance for high-performance tires
- Moves with the wheel to hold the tire in drop-center position
- Locks into place when not in use

# **Specifications**

| Clamping diameter:                | Up to most 26 in.*                   |
|-----------------------------------|--------------------------------------|
| Clamping system rotating speed:   | 0-15 RPM CW (variable)/<br>7 RPM CCW |
| Torque:                           | 800 ft-lbs.                          |
| Electrical requirements:          | 220V, 1 ph, 8 A                      |
| Air pressure operating range:     | 115-175 psi                          |
| Tire diameter:                    | 50 in.                               |
| Side shovel:                      |                                      |
| Max. bead loosening opening width | 17 in.                               |
| Shovel power                      | 6,600 lbs.<br>@ 140 psi              |
| Machine weight:                   | 490 lbs.                             |
| Max. space dimensions:            |                                      |
| Length                            | 43 in.                               |
| Height                            | 72 in.                               |
| Width                             | 43 in.                               |
|                                   |                                      |

\* Some dimensions, capacities and specifications may vary depending on tire and wheel configurations. Larger size and reverse rim applicability case by case.

# TC3300 includes:

- ✓ Quick clamp center shaft with 90° lock
- ✓ Side shovel protector sleeve
- Lubrication paste and brush

### **Ordering information:**

- TC3300 Standard configuration
- ✓ TC3305 TC3300 with Plus Device
- ✓ TC3315 TC3300 with Bead Press Arm

Note: It is not possible to mount the Plus Device and Bead Press Arm on the same tire changer.

Be sure to check out other literature for more quality products from Hunter Engineering.



# Popular upgrades





#### Flange plate for chrome-clad and reverse wheels RP6-G1000A87

Useful for chrome-clad wheels and/or reverse wheels where maximum finish protection is needed.



### Flange plate for chrome-clad wheels RP6-G1000A123

Simplified flange plate for chrome-clad wheels only.



**Mechanical Bead Roller** RP6-G1000A7







**High-Performance Bead Lever** RP6-G1000A11 Shown with Bead Lever Protector Sleeve (RP6-0326)



Form 6269-T, 07/20 Supersedes form 6269-T, 05/17