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™ 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

**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

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

* 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.

### 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*

**Force Multiplier**

*RP6-G1000A23*

**High-Performance Bead Lever**

*RP6-G1000A11*

Shown with Bead Lever Protector Sleeve (RP6-0326)

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

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