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
- 1080 N·m 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 tyres from passenger cars to medium-duty trucks
- Aids in lubricating, lifting and guiding the tyre into the drop-center
- Adjustable roller angle

Bead Press Arm

- Specialized assistance for high-performance tyres
- Moves with the wheel to hold the tyre in drop-center position
- Locks into place when not in use
### Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
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<tbody>
<tr>
<td>Clamping diameter</td>
<td>Up to most 26 in. *</td>
</tr>
<tr>
<td>Clamping system rotating speed</td>
<td>0-15 RPM CW (variable)/7 RPM CCW</td>
</tr>
<tr>
<td>Torque</td>
<td>1080 N·m (800 ft-lbs)</td>
</tr>
<tr>
<td>Electrical requirements</td>
<td>220V, 1 PH, 50/60Hz, 8 A</td>
</tr>
<tr>
<td>Air pressure operating range</td>
<td>8 - 12 bar (115-175 psi)</td>
</tr>
<tr>
<td>Tyre diameter</td>
<td>1270 mm (50 in.)</td>
</tr>
<tr>
<td>Side shovel</td>
<td></td>
</tr>
<tr>
<td>Max. bead loosening opening width</td>
<td>17 in.</td>
</tr>
<tr>
<td>Shovel power</td>
<td>2990 kg @ 9.6 bar (6,600 lbs @ 140 psi)</td>
</tr>
<tr>
<td>Machine weight</td>
<td>222 kg (490 lbs)</td>
</tr>
<tr>
<td>Max. space dimensions</td>
<td></td>
</tr>
<tr>
<td>Length</td>
<td>1092 mm (43 in)</td>
</tr>
<tr>
<td>Height</td>
<td>1829 mm (72 in)</td>
</tr>
<tr>
<td>Width</td>
<td>1092 mm (43 in)</td>
</tr>
</tbody>
</table>

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

### 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)

### TC3300 includes:

- ✔ Quick clamp center shaft with 90° lock
- ✔ Pedal inflation
- ✔ Quick clamp cone guard
- ✔ Support Plate Guard
- ✔ Side shovel protector sleeve
- ✔ Lubrication paste and brush

### Ordering information:

- ✔ TC3300-E – Center Clamp Tyre Changer
- ✔ RP6-PLUS94 – Bead Press Arm
- ✔ RP6-PLUS80CL – Plus Device

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