

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



TC3305 shown

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



OPTIONAL

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

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

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

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.

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



Force Multiplier

RP6-G1000A23



High-Performance Bead Lever

RP6-G1000A11

Shown with Bead Lever Protector Sleeve (RP6-0326)

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