

TC3300 Tire Changer

A New Generation of Center-Clamping Tire Changer

***Maximum
wheel
protection!***



HUNTER
Engineering Company

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 200V motor
- ✓ 15 rpm clockwise speed, 15 rpm counterclockwise speed
- ✓ 800 ft-lbs. of torque



Model TC3305 shown

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

Blast Inflation Makes Inflation Easy



- ✓ 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

Popular equipment upgrades

Flange Plate (Clad & Reverse)



For clad (top-down) or reverse wheel clamping (RP6-G1000A87).

Flange Plate (Clad Only)



For top-down clamping only on clad wheels. (RP6-G1000A123).

Specifications

Clamping diameter:	Up to most 26 in.*
Clamping system rotating speed:	15 CW / 15 CCW
Torque:	800 ft-lbs.
Electrical requirements:	220V, 1 ph, 15 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. @ 140 psi
Machine weight:	490 lbs.
Max. space dimensions:	
Length	43 in.
Height	72 in.
Width	43 in.

Wheel specifications are based on nominal wheel sizes. Some dimensions, capacities and specifications may vary depending on tire and wheel configurations and optional accessories used.

* Larger size and reverse rim applicability case by case.



For additional information on Hunter tire changer accessories, see Form 4042-T.

Wheel Lift Package



Eliminates manual lifting. Polymer-coated wheel-contacts protect the finish on custom wheels. (20-2944-1)

Performance Tire Kit

Kit (20-2707-1) includes all items shown below. May also be ordered individually as needed.



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
- ✓ Side shovel protector sleeve
- ✓ Lubrication paste and brush

Ordering information:

TC3300 – Standard configuration
 TC3305 – TC3300 with Plus Device
 TC3315 – TC3300 with Bead Press Arm

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