

TC3700 Family Tire Changer

High-Performance Center-Clamp Tire Changer



HUNTER
Engineering Company

Key features at a glance

EXCLUSIVE

Tilted Ergonomic Design

- ✓ Complete operation performed from one position
- ✓ Unobstructed access to the lower bead eases lubrication

EXCLUSIVE

Moveable Rear Column

- ✓ Adjustable to handle up to 50-inch diameter tires

EXCLUSIVE

Bead Roller System

- ✓ Gently loosens beads
- ✓ Perform all bead loosening from an upright position

Wheel Protection

- ✓ Polymer mount/demount head resists marring of rims

Motor and Drive

- ✓ 15- and 7-rpm clockwise speeds, 15 rpm counterclockwise speed
- ✓ 850 ft-lbs. of torque

Bead Press Arm

- ✓ Assists mounting difficult assemblies
- ✓ Standard on TC3715, optional on TC3710



TC3715E 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

Match-Mounting Made Easy

Hunter's TC3700 and Road Force Touch® GSP9700 wheel balancer eliminate vibration problems, reduce comebacks and increase customer satisfaction.



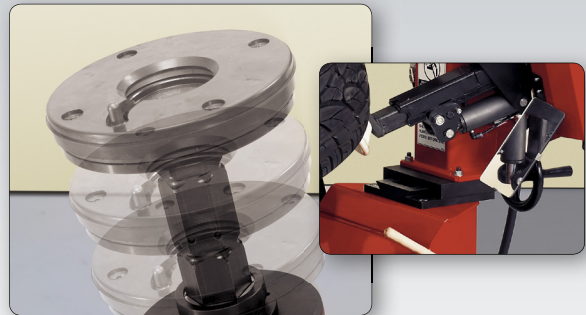
The bead rollers safely hold the tire stationary while the rim is rotated to complete match-mounting.



Center Clamp and Adjustable Clamp Support



- ✓ Simple clamping technique for all designs
- ✓ Cam action multiplies clamping force
- ✓ No need for flange plates



- ✓ Three height positions
- ✓ Protection provided for reverse designs
- ✓ Adjustable column for maximum diameter range

Blast Inflation Makes Inflation Easy



- ✓ Directs bursts of compressed air to easily seat the bead

Also available:



TC3710E

Same powerful tire changer as TC3715, minus press arm.

Specifications

Clamping system rotating speed:	7 & 15 CW / 15 CCW
Torque:	850 ft.-lbs.
Electrical requirements:	220V, 1 ph, 15 A
Air pressure operating range:	115-175 psi
Tire diameter:	50 in.
Hydraulic bead loosening roller system:	
Max. bead roller opening width	19 in.
Diameter range	10-28 in.
Bead roller power; each roller	4,170 lbs. @ 140 psi
Side shovel:	
Max. bead loosening opening width	17 in.
Shovel power	6,600 lbs. @ 140 psi
Machine weight:	560 lbs.
Max. space dimensions:	
Width	43 in.
Height	72 in.
Depth	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.

Models:

- TC3715E (TC3700 with bead press arm)
- TC3715EW (TC3700 with bead press arm and wheel lift)
- TC3710E (Standard TC3700, no bead press arm)
- TC3710EW (Standard TC3700 with wheel lift, no bead press arm)



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

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

OPTIONAL

Wheel Lift Package



Eliminates manual lifting. Polymer-coated wheel-contacts protect the finish on custom wheels. (20-2201-1)

OPTIONAL

Clamping Adaptors



Flange Plate for Chrome-Clad and Reverse Wheels

Useful for chrome-clad wheels and/or reverse wheels where maximum finish protection is needed. (RP6-G1000A87)



Flange Plate for Chrome-Clad Wheels

Simplified flange plate for chrome-clad wheels only. (RP6-G1000A123)



19.5" Adaptor

Adapts large centerbore wheels to center-clamp tire changers. (20-2341-1)

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