

TC3700 Tire Changer

The World Standard for Handling High-Performance Tires and Wheels



HUNTER
Engineering Company

Key features at a glance

EXCLUSIVE

Tilted Ergonomic Design

- ✓ Complete operation can be performed from one position
- ✓ Unobstructed access to the lower bead for lubricating

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

Side Shovel Bead Loosener

- ✓ Familiar side shovel design with standard protector sleeve
- ✓ Services motorcycle and ATV assemblies

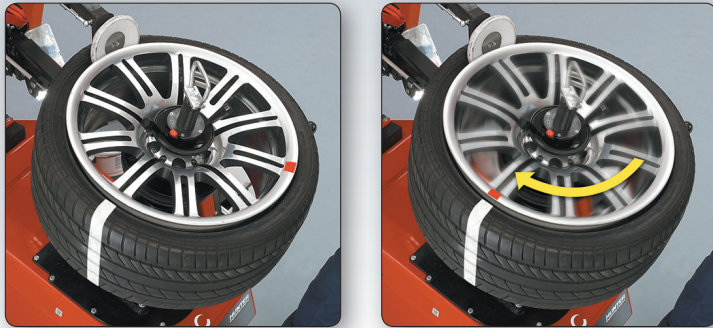


RUN FLAT™
Certified

Exclusive features handle tough combinations

Match-Mounting Made Easy

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



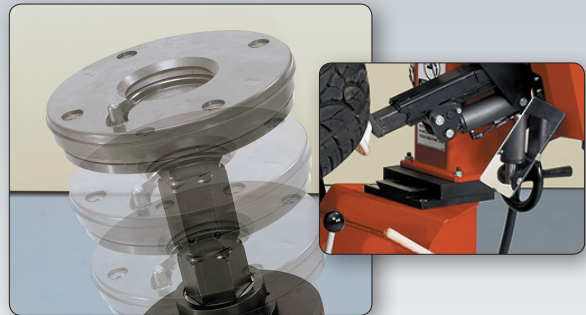
The bead rollers safely hold the tire stationary while the rim is rotated to complete match-mounting.



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

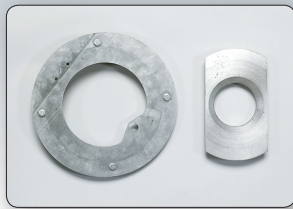
Popular equipment upgrades

Flange Plates



For plastic-faced wheels and/or reverse wheels where maximum finish protection is needed. (RP6-G1000A87)

Wheel Adaptor



Adds clamping capability for 19.5" wheels with large center holes. (20-2341-1)

OPTIONAL

Wheel Lift Package



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

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:	
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.

TC3710E includes:

- ✓ Quick clamp center shaft with 90-degree lock
- ✓ V-way moveable column
- ✓ Three working heights on center support
- ✓ Force multiplier
- ✓ HM bead lever with protection
- ✓ Two wheel support plate guards for reverse wheels
- ✓ 28-inch bead depressor tail
- ✓ Mechanical bead roller

Ordering information:

TC3710E (Standard configuration)
TC3710EW (Includes wheel lift)



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

HUNTER

Engineering Company

www.hunter.com

Form 5678-T, 12/09
Supersedes 5678-T, 10/08

