# TC3700 Tire Changer

Easy-to-use center-clamp tire changer



## Key features at a glance



**OPTIONAL** 

#### **Bead Press Arm**

 Assists mounting difficult assemblies



#### **Blast Inflation**

 Directs bursts of compressed air to easily seat the bead



## Adjustable column

✓ 12" to 28" range

#### **Motor and drive**

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

#### **OPTIONAL**

#### **PowerOut<sup>™</sup> Bead Loosener**

- Ergonomic control handle makes large assembly service easy
- ✓ Familiar side shovel design with standard protector sleeve







#### **Mount/Demount Head**

- Polymer mount/demount head resists marring rims
- Vertical locking head protects wheel face



**PATENTED** 

#### **Intuitive Center-Clamp System**

- ✓ Simple clamping technique
- ✓ Cam action multiplies clamping force
- ✓ Three height positions



#### NEW

#### **Split Bead Roller System**

✓ New controls simplifies use

✓ Match-mounting made easy

Easy bottom bead demounting with roller



## Match-Mounting & Bead Massage Made Easy

Hunter's center-clamp tire changers and Road Force® wheel balancers:

- ✓ Eliminate vibration problems
- Reduce comebacks
- ✓ Increase customer satisfaction

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



### Models



Bead press arm

PowerOut™ Bead Loosener

Add "W" to the end of any model number to include wheel lift

### **Specifications**

| Clamping system rotating speed    | 7 &15 CW<br>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 system   |                        |
| Max. bead roller opening width    | 21 in.                 |
| Diameter range                    | 12-28 in.              |
| Bead roller power; each roller    | 4,170 lbs.@<br>140 psi |
| Side shovel (optional)            |                        |
| Max. bead-loosening opening width | 17 in.                 |
| Shovel power                      | 6,600 lbs.@<br>140 psi |
| Max. space dimensions             |                        |
| Width                             | 43 in.                 |
| Height                            | 72 in.                 |
| Depth                             | 43 in.                 |
| Machine weight                    | 560 lbs.               |

<sup>\*</sup> Some dimensions, capacities and specifications may vary depending on tire and wheel configurations.

Be sure to check out other literature for more quality products from Hunter Engineering.



## Optional accessories



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.



**19.5"** adaptor *20-2341-1* 

Adapts large centerbore wheels to center-clamp tire changers.



Wheel lift package

20-2944-1

Optional wheel lift eases servicing of large assemblies. Allows for more careful handling of expensive wheels.

