# TC37 & TC39 Tire Changers

Easy-to-use center-clamp tire changers

NEW



## Key features at a glance



STANDARD

#### **Bead press arm**

 Assists mounting difficult assemblies





PATENTED TC39

#### Leverless

- ✓ Positions bead without levers
- ✓ Prevents damage to tire and rim
- Quick and easy



TC37

#### **Traditional**

- Polymer construction prevents damage to tire and rim
- Vertical locking head protects wheel face



#### Motor and drive

- 0-14 rpm variable clockwise speed,7 rpm counter-clockwise speed
- ✓ 1175 Nm (867 ft-lbs.) of torque



#### **Blast inflation**

 Directs bursts of compressed air to easily seat the bead



TC39-E shown with options



## Single pendant control

- Simple operation
- ✓ All controls at fingertips



#### **EXCLUSIVE**

#### Split bead roller system

- ✓ Direct indention eases bead-braking on all tires
- Quickly demount bottom bead with lower roller
- ✓ Match-mounting made easy



**PATENTED** 

#### **Center-clamp system**

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



**OPTIONAL** 

#### PowerOut<sup>™</sup> bead loosener

- ✓ Ergonomic control handle makes large assembly service easy
- ✓ Wheel protection sleeve included

### Match-mounting & bead massage made easy



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

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

- Eliminate vibration problems
- Reduce comebacks
- Increase customer satisfaction



## **Specifications**

Clamping system rotating speed	0-14 clockwise 7 counter-clockwise
Torque	1175 Nm (867 ft-lbs.)
Electrical requirements	220V, 1 ph, 15 A
Air pressure operating range	8-12 bar (115-175 psi)
Rim diameter	10-26 in. (254-660 mm)
Max. tire diameter	46 in. (1168 mm)
Max. bead roller opening width	15 in. (381 mm)
Side shovel (optional)	
Max. bead-loosening opening width	15 in. (381 mm)
Shovel power	2993 kg @ 9.6 bar (6,600 lbs. @ 140 psi)

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



TC37-E shown

#### **Models**

**TC39-E** Center-clamp tire changers includes leverless mount head

**TC37-E** Center-clamp tire changers includes traditional mount head

#### **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 center-bore wheels to center-clamp tire changers.



#### Wheel lift for TC37/39 RP6-G1000A146

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



#### PowerOut™ bead loosener RP6-G1000A147

Offers powerful traditional bead-breaking



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