

# TCX70 PRO TIRE CHANGER

*Powerful and Operator-Friendly*



Center clamp wheel safety  
meets swing arm speed



Technician-friendly  
controls



12-30 inch  
rim diameters



Secure wheels  
with no damage



Dual bead roller  
system



Everything you need for standard tyre changing

# EQUIPPED AND EASY-TO-USE

The TCX70Pro tire changer comes equipped to handle virtually all common tire and wheel combinations.

**A NEW! HYBRID LEVERLESS TOOL HEAD –**

Lifts bead without use of levers and reduces wheel and tire damage risk.

**B NEW! TWO-POSITION PLATEN –** Handles wide range of wheels, features damage-free clamping, and better accommodates wide and reverse wheels.

**C DIAMETER CONTROL –** Operate all diameter functions from a single point and retains diameter until reset.

**D BEAD PRESS ARM –** Helps mount difficult tires and holds sidewalls into drop-center position.



**E QUICK CLAMP –** Damage-free design safely secures wheel through hub and speeds clamping process.

**F MOUNT/DEMOUNT ROLLERS –** Gently rolls bead from rim without rim contact and makes match-mounting capable.



Available in red or black



**G EASY-TO-USE CONTROLS –** Simple, three joystick control including a quick indent control and automatic un-indent. Inflation, rotation and column swing operations are controlled by foot pedals.



**H POWERFUL MOTOR AND DRIVE –** Two-speed drive (7 or 17 rpm clockwise) and high-powered electric motor delivers over 880 Nm (650 ft-lbs.) of torque.

**I WHEEL LIFT (popular optional add-on) –** Provides a convenient ramp design to easily and safely lift large assemblies.





Upper roller  
swings out of way  
when not in use.

Lower roller

Convenient storage  
within operator's reach

OPTIONAL



Make your tire service faster and easier

## ENHANCED FEATURES



### Technician-friendly controls

- ✓ Easy-to-operate, intuitive controls
- ✓ Three joysticks and three foot pedals control virtually all tire changing operations



*Inflation, rotation and column swing operations are controlled by foot pedals.*

### Roller indent

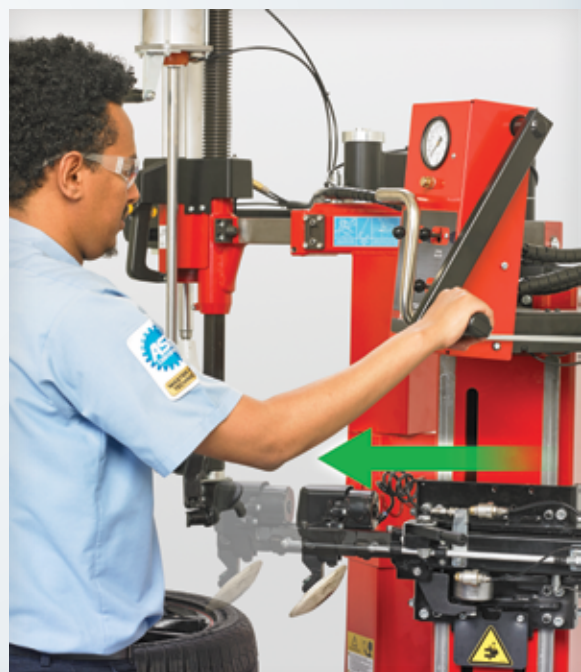
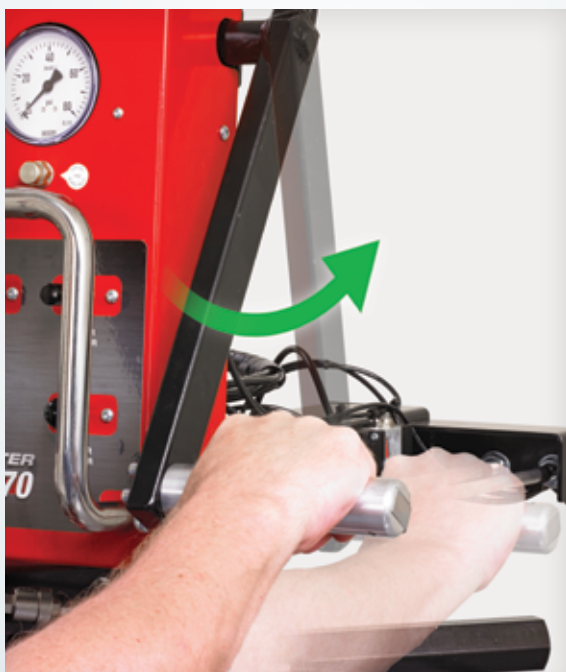
One fluid motion controls demounting activities.

Once bead-loosening roller is set under rim flange, push the joystick to the side to indent.



### Diameter control

Adjust rollers to the correct diameter from a single lever.







## NEW! Hybrid leverless tool head

- ✓ Extended travel improves demount range and performance
- ✓ Unique tilting lip
  - › Keeps bead in position during demount
  - › Rounded profile reduces tire damage risk
- ✓ Ergonomic controls reduce operator fatigue
- ✓ Polymer winged head
  - › Doesn't require protective inserts
  - › Reduces wheel damage risk
  - › Wing feature keeps beads in position during mount



## Swivel tool arms



### Tool head

- ✓ Swivels out of the way when raised
- ✓ Resets to same rim automatically
- ✓ Save space over tilt-back designs



### Upper roller

- ✓ Moves away to save time on standard wheel service
- ✓ Provides clearance on tall reverse assemblies

*Power and control at your fingertips*

# **ASSIST TOOLS MAKE THE DIFFERENCE**

**NEW!**

## ***Two-position platen***

- ✓ Handles wide range of wheels
- ✓ Damage-free clamping
- ✓ Better accommodates wide and reverse wheels



## ***Quick Clamp***

- ✓ Safely secures wheel through hub
- ✓ Speeds clamping process
- ✓ Damage-free design



## **Bead press arm**

Assists mounting and demounting difficult or heavy tires. Bead press is easily controlled at the push of a button.





## Optional accessories



**Blast inflator**  
**RP11-8-11100416**

*Directs large blast of compressed air exactly where needed to seat the bead.*



**Clamp adaptor -**  
**RP11-8-11100417**

*Adds clamping capability for truck wheels with large center holes. Adds clamping height for high offset wide wheels.*

### **Flange plate kit options**

*Ideal for plastic clad wheels or reverse wheels where maximum protection is needed. Two flange plate options below work with TCX70PRO.*



**Heavy-duty**  
**20-3158-1**



**Standard-duty**  
**RP11-8-11100039**



### **Wheel lift**

*Easily and safely lift large assemblies using this convenient ramp design.*

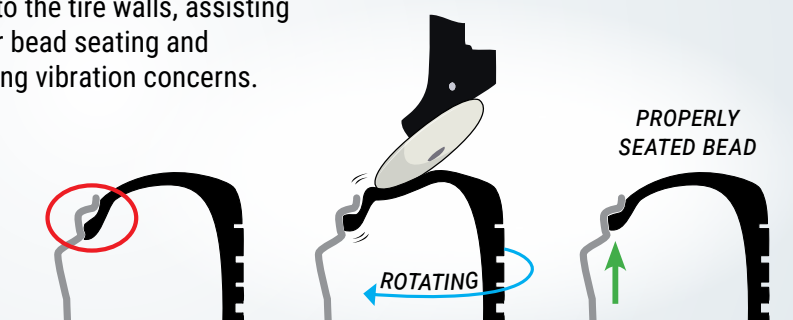


*The bead rollers safely hold the tire stationary while the rim is rotated to match-mount stiffest point on tire to low spot on rim.*

## Match-mounting and bead massage

Hunter's center-clamp tire changers used with Road Force® wheel balancers eliminate vibration problems, reduce comebacks, and increase customer satisfaction.

During bead massage, rollers apply force to the tire walls, assisting proper bead seating and reducing vibration concerns.



# TCX70PRO SPECIFICATIONS

Power requirements	208-230V, 16A, 50/60Hz, 1ph
Air supply requirements	8-12 bar (115-175 psi)
Mount / demount tool	Hybrid leverless head
Clamping type	Center with Quick Clamp
Bead loosening type	Upper / lower roller
Match-mounting capable	Yes
Rim diameter range	12-30 in. (305-762 mm)
Tire diameter (max)	45 in. (1143 mm)
Wheel width (max)	15 in. (381 mm)
Drive	7 / 17 rpm clockwise, 7 rpm counter-clockwise
Torque	880 Nm (650 ft-lbs.)
Height	2135 mm (84 in.)
Width	1425 mm (56 in.)
Depth	With wheel lift: 1675 mm (66 in.) Without wheel lift: 1400 mm (55 in.)



TCX70PRO-21U

TCX70PRO-21UBLK

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

**HUNTER**  
Engineering Company

[www.hunter.com](https://www.hunter.com)

11250 Hunter Drive, Bridgeton, MO 63044, USA  
Tel: 1-314-731-3020, Fax: 1-314-731-0132  
Email: [international@hunter.com](mailto:international@hunter.com)