

TCX51 Professional Tire Changer

Conventional Tire Changer with Bead Press Arm

NEW!

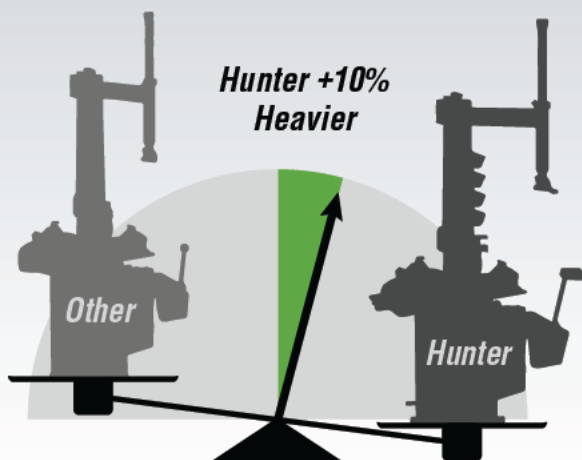


HUNTER
Engineering Company

Key features of the TCX51 Tire Changer

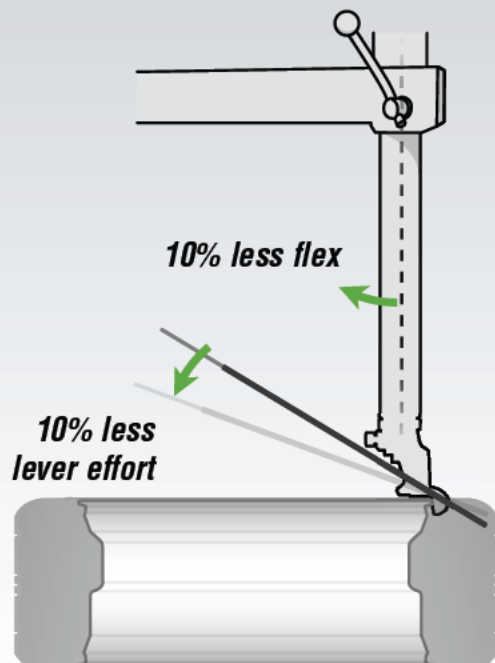
Heavyweight

- ✓ Heaviest model in its class
- ✓ Long service life



Class-Leading Rigidity

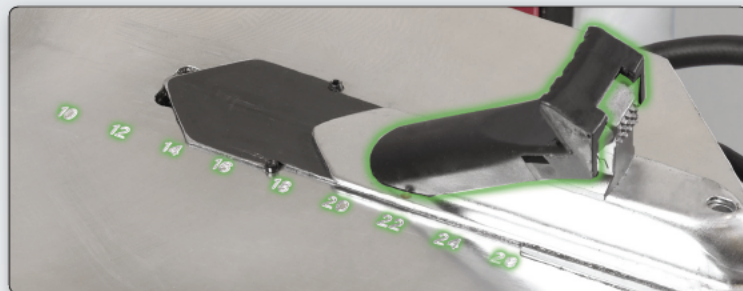
- ✓ Rigid chassis reduces damage risk and operator effort



Easy-to-Use Adjustable Tabletop

NEW!

- ✓ Built-in adjustment system provides 10- to 26-in. clamping range
- ✓ All jaws adjust simultaneously for mistake-free clamping
- ✓ Polished tabletop for easy cleanup
- ✓ Hi-grip jaw covers add mounting torque and protect wheels
- ✓ Diameter marks aid external clamping



*TCX51 Professional
model features a helpful
bead press arm*



TCX51E shown

Conventional Configuration

- ✓ Polymer head for mounting and demounting
- ✓ Steel head with polymer insert for wheel protection



or

Leverless Configuration

- ✓ Locks diameter at any position, hand-screw adjustments optional
- ✓ Tapered design works with raised-spoke rims
- ✓ Lifts bead without use of levers



Coming Soon!

More Torque, More Speed

More Torque

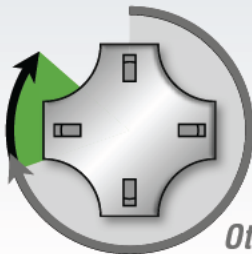
- ✓ Unique 110V or 220V* motor generates more torque than popular air or electric models.

*110V  or 220V  configured at installation.

Faster

- ✓ Faster than popular alternatives — increases productivity
- ✓ Electric tabletop doesn't slow down under load like air motors

**Hunter +20%
More Torque**



Others

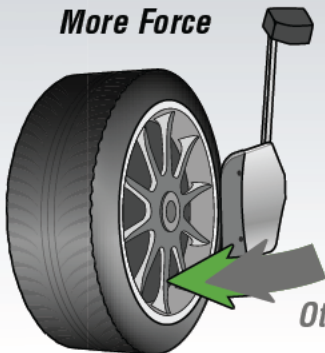
**Hunter
+15%
Faster**



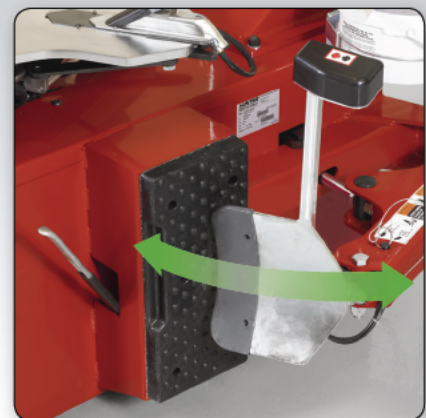
Others

PowerOut™ Bead Loosener

**Hunter +5%
More Force**



- ✓ Most powerful bead breaker in its class
- ✓ Fingertip control eases service of large assemblies
- ✓ Three-way adjustable for best rim fit
- ✓ Shovel protectors standard



Bead press arm

- ✓ Eases clamping, demounting and mounting difficult combinations.
- ✓ Large diameter cylinder is most powerful in its class



- ✓ Press arm pushes tire into drop center for mounting and demounting operations



- ✓ Lifting hook aids the demounting of heavy tires.



- ✓ Press cone aids clamping on stiff tires.

Popular accessories

Wheel Lift

- ✓ Wheel lift eases servicing of large assemblies. Allows for more careful handling of expensive wheels. (20-2045-1)



Storage Shelf

- ✓ Convenient storage for your most used tools and accessories. (20-2885-1)



Specifications

Electrical Requirements: (110 mode) 110V, 1 ph, NEMA 5-15P

(220 mode) 220V, 1 ph, NEMA L6-20P

Air pressure operating range: 110–145 psi

Air volume of inflation tank: 4.75 gallons

Wheel Clamping (nominal)

External clamping (min-max): 10 in. – 26 in.

Internal clamping (min-max): 12 in. – 28 in.

Table rotation speed

Electronic motor: 10 CW / 10 CCW

Air motor: 10 CW / 5 CCW

Maximum tire diameter: 46 in.

Maximum tire width: 14 in.

Bead loosener width: 16 in.

Noise level: 74 dB

Machine weight: 760 lbs.

Some dimensions, capacities and specifications may vary depending on tire and wheel configurations.

TCX51 Professional Tire Changer includes:

- ✓ Bead press arm and cone
- ✓ Steel mount head with polymer inserts
- ✓ Polymer mount head
- ✓ Standard bead lever
- ✓ Bead lever protectors (polymer)
- ✓ Shovel protectors (polymer)
- ✓ Hi-grip jaw protectors (polymer)
- ✓ Inflation system
- ✓ Four storage pockets

Ordering information:

TCX51E	Electric motor
TCX51EL	Electric with leverless mount head*
TCX51A	Air motor*
20-2045-1	Add wheel lift
20-2885-1	Storage shelf

* coming soon

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



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

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