

TCX535

Enhanced Conventional Tire Changer with Bead Press System



Key features at a glance

Bead Press System

- ✓ Tremendous power and control
- ✓ Aids mounting and demounting
- Ⓜ Auto-centering simplifies operation

Swing-Arm Column

- ✓ Saves space over tilt-column designs
- ✓ Locks rim diameter for same-sized wheels
- ✓ Steel and polymer heads standard

Storage

- ✓ Double pocket standard

Wheel Protection

- ✓ Polymer protection for wheel surfaces come standard

Side-Mounted Bead Loosener

- ✓ Familiar side shovel design with standard protector sleeve

Motor and Drive

- Ⓜ Powerful 110V/220V motor for best torque and speed
- Ⓜ Fastest speed in class

Tabletop

- ✓ 6- to 26-in. clamping range
- ✓ Diameter marks ease clamping
- ✓ Twin-cylinders give 40% more clamping force than single-cylinder designs

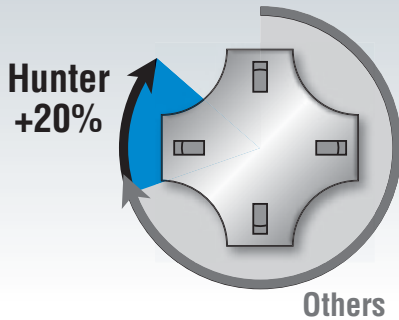


Superior performing professional package

EXCLUSIVE

20% More Torque

Hunter TCX535E vs. popular alternative



Unique 110V or 220V motor generates more torque than popular air or electric models.
(Configured for either 110V or 220V at installation.)



110V

- 7% more torque than popular air brand
- 13% more torque than popular electric brand



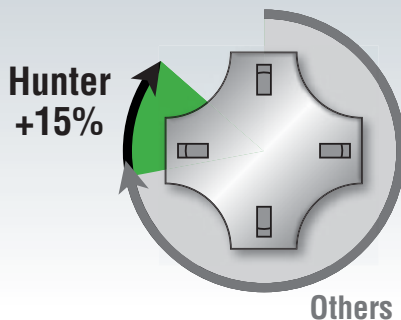
220V

- 20% more torque than popular air brand
- 26% more torque than popular electric brand

EXCLUSIVE

15% Faster

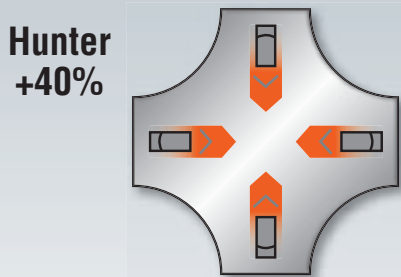
Hunter TCX535E vs. popular alternative



- ✓ High-speed tabletop increases productivity
- ✓ Electric tabletop doesn't slow down under load like air motors
- ✓ 15% faster than popular alternatives

STANDARD

40% More Clamping Force



- ✓ Radiused table allows easy bottom bead access
- ✓ Two pneumatic cylinders provide 40% more clamping force than single-cylinder designs



- ✓ Diameter marks aid external clamping
- ✓ Nylon shoes protect alloy wheels when clamping externally
- ✓ Standard clamping range of 6-26 in. (external)

Bead press system delivers control

PATENTED



The bead press system speeds and eases clamping, lubricating, demounting and mounting tough wheel and tire combinations. The patented design centers on the wheel to simplify operation.

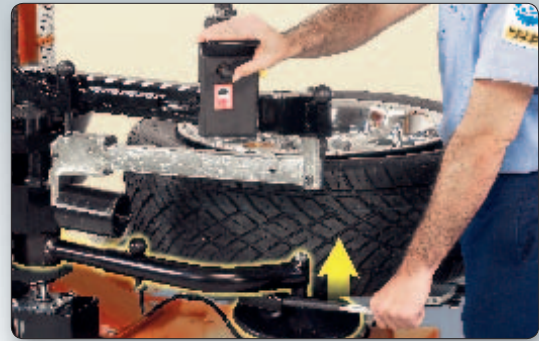
Clamping assistance when needed

Pneumatic press cones and extension ease external wheel clamping.

Demounting: Integrated Tools Ease Labor



- ✓ Rollers assist in bead lubrication
- ✓ Roller creates gap for lever placement



- ✓ Lower disk for bead loosening
- ✓ Assists lifting heavy tires

Mounting: Difficult Processes Made Easy



- ✓ Quick single arm rotation
- ✓ Mounts many tough tires



- ✓ Adding fixed arm allows mounting of the very toughest combinations

Choice of mounting configurations



Swing-arm column

- ✓ Popular swing-arm design
- ✓ Optimized for large SUV and truck tires
- ✓ Steel and polymer heads standard
- ✓ Leverless mount head

Standard Configuration includes...



- ✓ Steel head with polymer insert for wheel protection



- ✓ Polymer head for mounting and demounting

NEW!

Leverless Configuration

OPTIONAL

- ✓ Lifts bead without use of levers
- ✓ Thin design

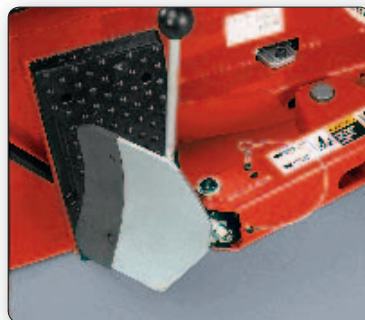


Additional features



Extender/Reducer

- ✓ Setup to increase diameter to 26 in. or reduce diameter to 6 in.



Side-mounted bead loosener

- ✓ Three-way adjustable
- ✓ Enlarged wheel pad
- ✓ Shovel protectors standard



Inflation system

- ✓ Clip-on inflation with 60 psi safety limit
- ✓ Inflation air through jaws

Popular accessories

Motorcycle Adaptor



Optional adaptor kit helps service motorcycle wheels with integrated disc brakes or drive sockets. (RP11-2200277)

"HM" Bead Lever and Protector Sleeve



Optional high-performance bead lever dramatically reduces servicing effort. (RP6-G1000A11)

Optional sleeve protects wheel flange, allowing bead lever to slip out of tire instead of dragging against rim. (RP6-0326)

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



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):	6 in. - 26 in.
Internal clamping (min-max):	13 in. - 26 in.
Table rotation speed:	
Electronic motor:	10 CW / 10 CCW
Air motor:	10 CW / 5 CCW
Tire diameter:	43.3 in.
Tire width maximum:	14.3 in.
Bead loosener width:	17 in.
Noise level:	74 dB
Machine weight:	940 lbs.

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

TCX535 includes:

- ✓ Multi-arm bead press system and cones
- ✓ Jaw extender/reducer
- ✓ Standard bead lever and high-performance lever
- ✓ Bead lever protectors (polymer)
- ✓ Shovel protectors (polymer)
- ✓ Clamping jaw protectors (polymer)

Ordering information:

TCX535A (Air motor)
TCX535AW (Air with wheel lift)
TCX535E (Electric motor)
TCX535EW (Electric with wheel lift)
TCX535EL (Electric with leverless)
TCX535ELW (Electric with leverless, wheel lift)
20-2045-1 (Add wheel lift)



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

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