

TCX645HD Tire Changer

For trucks, tractors & other heavy-duty equipment

NEW



TCX645HD features

EXCLUSIVE

Mobile pedestal controls



- ✓ Operator-friendly design
- ✓ Safe and efficient
- ✓ **NEW** Optional wireless capability

STANDARD

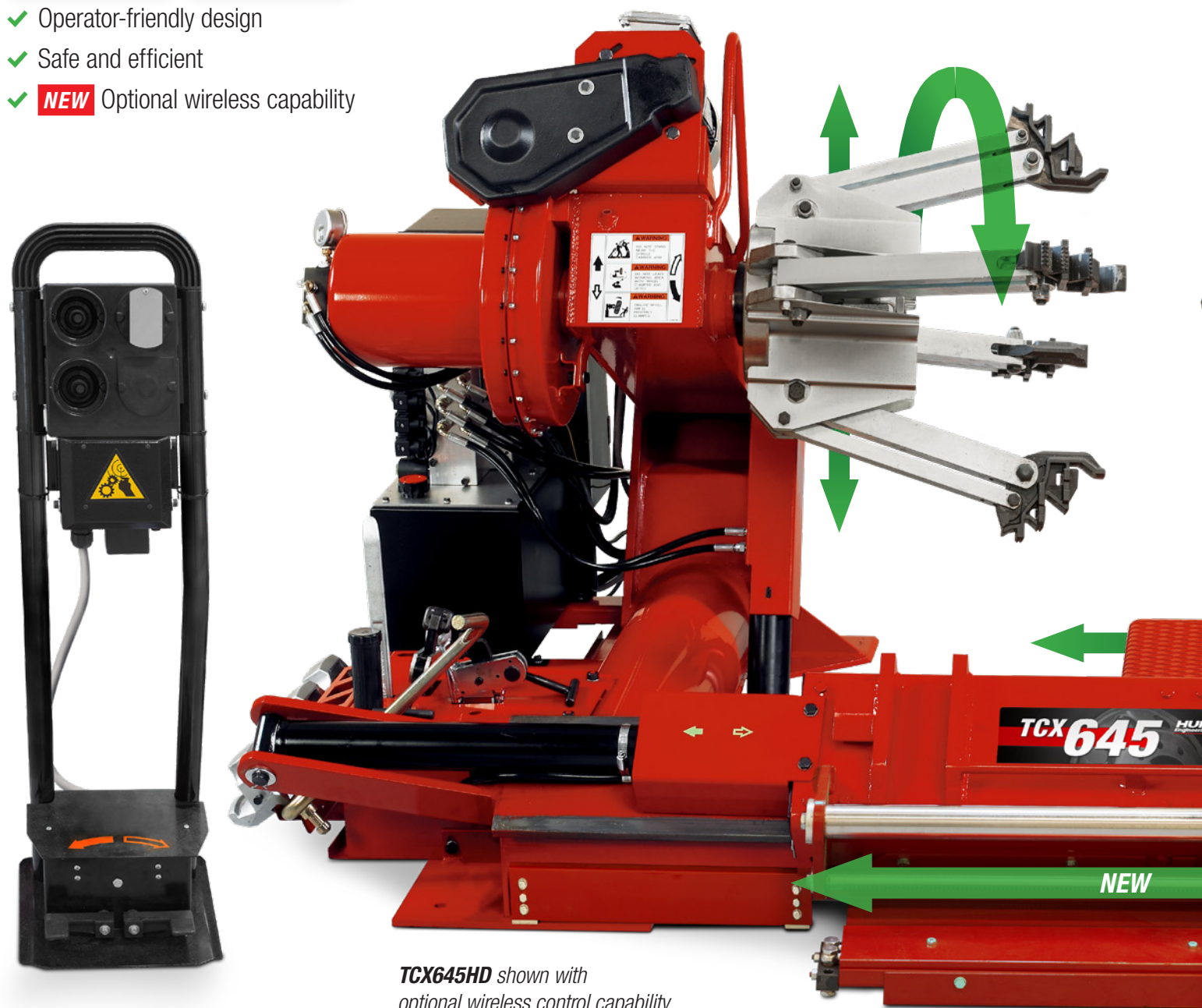
Powerful and efficient

- ✓ 1600-kg (3527-lb.) capacity spindle head lifts the wheel into position.
- ✓ Power pump runs only when the tire changer is in use

STANDARD

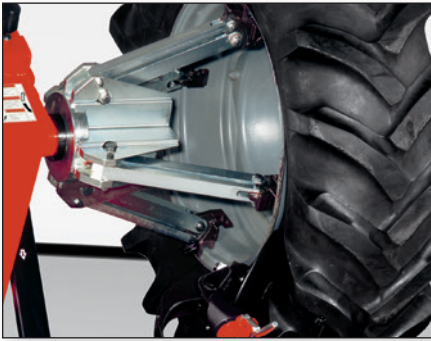
Safety and ease-of-use

- ✓ Hydraulic platform moves the wheel into the clamp – a must for larger, heavy tires
- ✓ **NEW** Toolarm hydraulic shuttle saves time and effort



TCX645HD shown with optional wireless control capability

Tulip-style clamp



- ✓ Two-speed rotation operates clockwise and counter-clockwise
- ✓ 14-46 in. (356-1168 mm) standard clamping capacity

Mount and demount with ease



- ✓ Position the wheel pliers and roll the first bead onto the rim
- ✓ Reposition the pliers and roll the second bead on



- ✓ Bead loosening and demounting can be as easy as rolling the tire off of the rim in a single step



STANDARD

Convenient storage

- ✓ Integrated tool storage on base



STANDARD

Disc and hook tools

- ✓ Mount and demount tubed, super single or more difficult-to-handle wheel assemblies



Service difficult wheel assemblies

- ✓ Tractor, implement and other specialty wheel assemblies are serviced using the same tools and techniques.

OPTIONAL

Popular equipment upgrades



NEW
Wireless control kit
RP11-8-12400014
Eases use of control console



Tubeless roller
RP11-2306040
Assists bead loosening,
mounting and demounting
of tubeless tires



Drop-center clamp
RP11-801251904
For skidder and similar
type tires



Self-centering extensions
RP11-8-12100155
Increases maximum
clamping size to 56 in.

Specifications

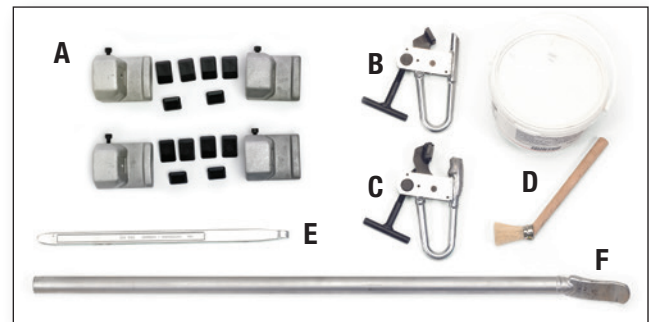
Power requirements	230V, 26A, 50Hz, 3ph or 400V, 26A, 50Hz, 3ph
Power capacity	
Pump motor	2 hp
Gearbox motor (2-speed)	2 hp
Min. center hold clamping	3.94 in. (100 mm)
Rim clamping capacity	14-46 in. (356-1168 mm) Up to 56 in. with optional accessories
Wheel assembly capacity	
Max. diameter	90.5 in. (2300 mm)
Max. width	42 in. (1065 mm)
Max. weight	1000 kg (2204 lbs.)
Speed	10 rpm and 5 rpm
Dimensions (min-max)	
Height	940-1550 mm (37-61 in.)
Width	2032-2388 mm (80-94 in.)
Depth	1626-2108 mm (64-83 in.)
Weight	740 kg (1631 lbs.)

Model number

TCX645HD-235 Heavy-duty tire changer with standard accessories, 230V, 3Ph, 50Hz

TCX645HD-435 Heavy-duty tire changer with standard accessories, 400V, 3Ph, 50Hz

Standard accessories



- A.** Alloy wheel clamping jaws
- B.** Steel wheel pliers
- C.** Aluminum wheel pliers
- D.** Lubricant and application brush
- E.** Standard lever
- F.** Bead lever



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

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Engineering Company

www.hunter.com

11250 Hunter Drive, Bridgeton, MO 63044, USA
Tel: +1-314-731-3020, Fax: +1-314-731-0132
Email: international@hunter.com

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