

TCX645HD Tire Changer

For trucks, tractors & other heavy-duty equipment



TCX645HD features

EXCLUSIVE

Mobile pedestal controls



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

STANDARD

Powerful and efficient

- ✓ 3527-lb. (1600-kg) 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
- ✓ 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



**Wireless control kit
20-3453-1**
Eases use of control
console



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



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



NEW

Tire cutter – RP11-8-12100185
Quickly and easily cut foam filled tires off the wheel

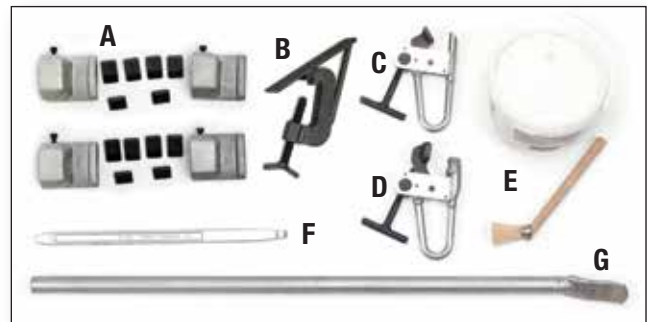
Specifications

Operating voltage	230V, 26A, 60Hz, 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. (2299 mm)
Max. width	42 in. (1067 mm)
Max. weight	2200 lbs (1000 kg)
Speed	10 rpm and 5 rpm
Dimensions (min-max)	
Height	37-61 in. (940-1550 mm)
Width	80-94 in. (2032-2388 mm)
Depth	64-83 in. (1626-2108 mm)
Weight	1631 lbs. (740 kg)

Model number

TCX645HD

Standard accessories



- A.** Alloy wheel clamping jaws
- B.** Drop center clamp for "skidder tires"
- C.** Steel wheel pliers
- D.** Aluminum wheel pliers
- E.** Lubricant and application brush
- F.** Standard lever
- G.** Bead lever

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

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