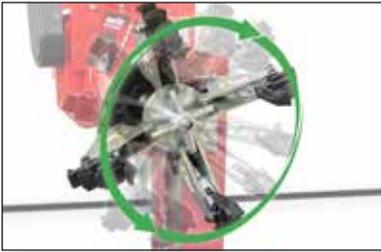


TCX635 Heavy-Duty Tire Changer

Optimized for over-the-road truck tires



Key Features at a Glance



Tulip-style clamp

- ✓ Clamps quickly and easily
- ✓ No damage to the wheel



All-in-one controls

- ✓ Houses all user operations
- ✓ Pivots to allow flexibility
- ✓ Adjustable height (two positions)

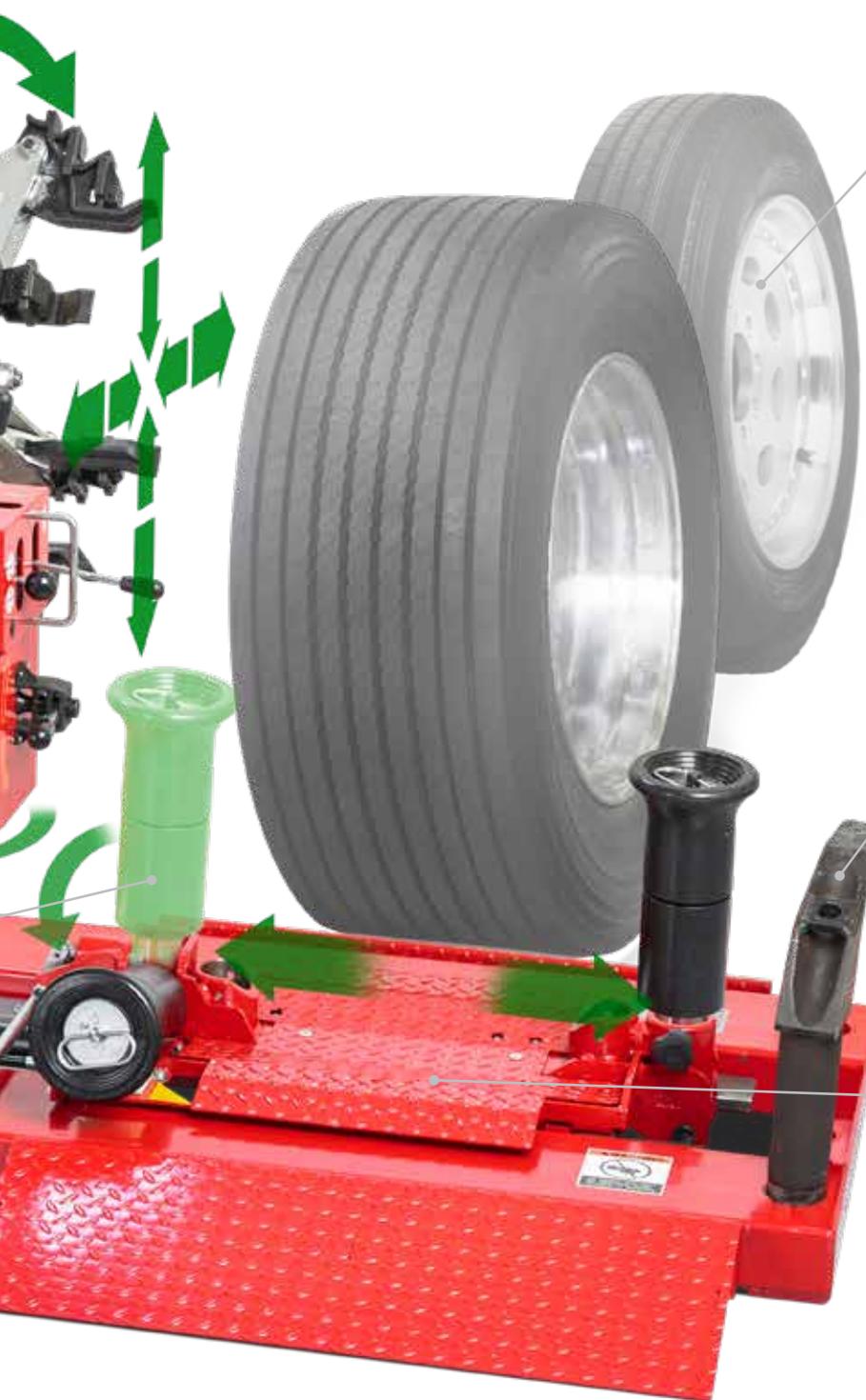


Bead-breaking rollers

- ✓ Quickly and easily break tire beads
- ✓ Drop roller saves time
- ✓ No wheel damage



TCX635PHD shown



Size variety

- ✓ Service standard truck tires as well as super-singles
- ✓ Steel or aluminum rims easily serviced



Reduce risk

- ✓ No lifting tires
- ✓ No tire load
- ✓ No hammers



Hydraulic-powered carriage

- ✓ Eases wheel clamp positioning
- ✓ High speed for fast service
- ✓ Low profile reduces positioning effort

Fast & Easy Demounting...

Roll the wheel onto the carriage
and move the carriage inward



- ✓ Loosen the beads using the rollers and lube.
- ✓ No hammers needed!



- ✓ Quickly slide the carriage and spin the tire, rolling both beads off of the rim. It's that easy.

Demount in as little as 55 seconds.



...and Mounting.



Easy mounting shown using optional lever



✓ Use standard aluminum or steel rim clamps to assist mounting.

Mount in as little as 30 seconds.



For many standard tires, super-fast double bead mounting is possible.

Safety Comes Standard



NO HAMMERS

NO BARS

NO LIFTING

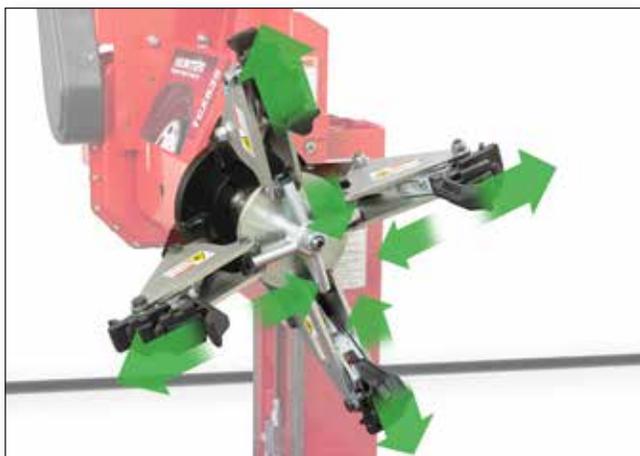
The TCX635 functions close to the ground to keep heavy tires at a safe height.

Wheel Serviceability



See TCX645HD for serviceability of implement and agricultural (loader) tires.

Effortless clamping design

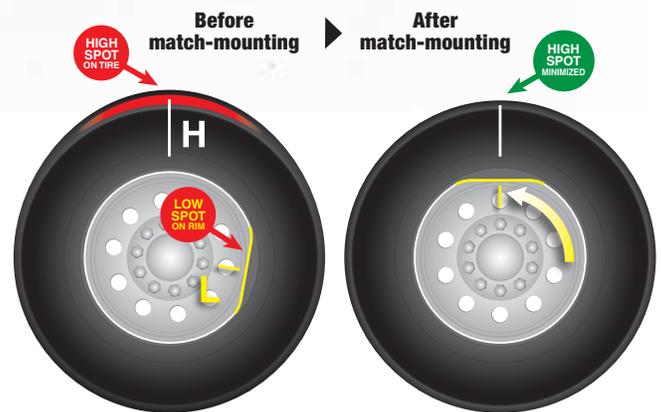
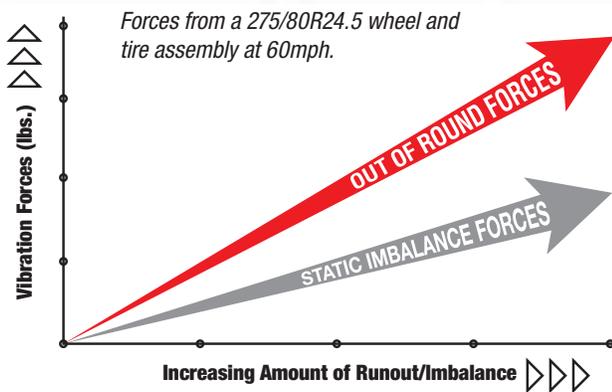


The innovative tulip-style clamp expands and contracts quickly for fast mounting of wheels of all sizes.

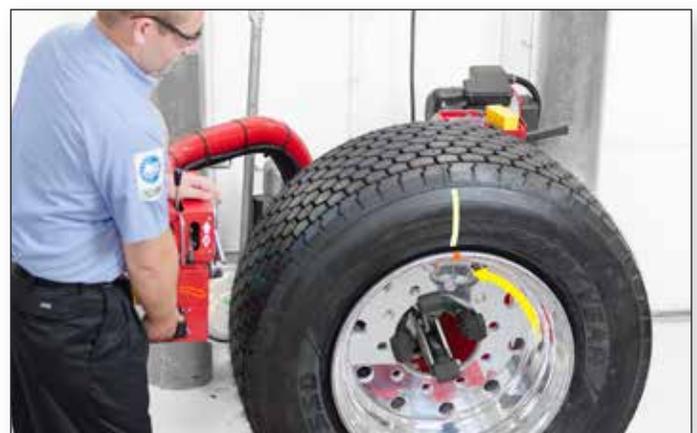
Heavy-Duty Tire Changers Paired with ForceMatch® Makes Match-Mounting Easy!



TCX625HD shown



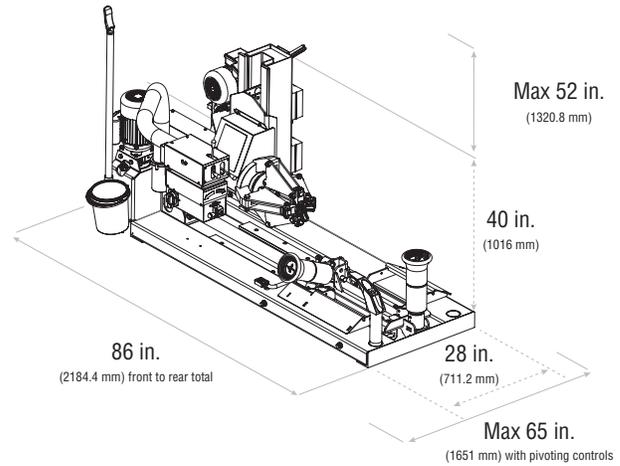
- ✓ Match the high spot of tire to low spot of rim
- ✓ Makes assembly as round as possible



When combining ForceMatch® wheel balancer (left) with a heavy-duty tire changer (right), their match-mounting capability achieves the smoothest possible ride.

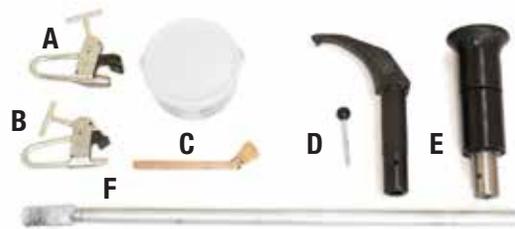
Specifications

Min. rim-center hole diameter	3.94 in. (100 mm)
Max. rim diameter	14.5 - 24.5 in. (368 - 622 mm)
Wheel assembly	
Max. diameter	58 in. (1473 mm)
Max. width	27 in. (686 mm)
Max. weight	1,545 lbs. (700 kg)
Operating voltage	208 - 240V, 1ph, 60Hz, 20A
Rotation speed	9 rpm clockwise & counter-clockwise
Torque	1,625 ft.-lbs.
Shipping weight	1,168 lbs. (530 kg)



The TCX635 is designed to service truck-type tires with angled bead seats. Passenger car and light-truck tires cannot be serviced on this changer even if they are in the listed clamping range.

Standard Accessories

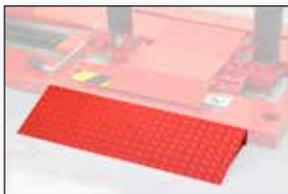


- A. Alu. wheel clamp
- B. Steel wheel clamp
- C. Tire paste & brush
- D. Hook & pin
- E. Roller
- F. Lever

Ordering Information

- TCX635HD** 220V (Nominal), 1 Phase, includes standard accessories
- TCX635PHD** "TCX635 Plus" includes standard accessories plus mounting lever, two ramps, aluminum jaw covers

Optional Accessories



Entry/exit ramps – RP11-8-12100040
Ease rolling tire onto changer. Two included.
Standard with TCX635PHD.



Disk roller
RP11-2016908
Bead-loosening roller for all vintage TCX62xHD tire changers



Mounting lever – RP11-8-12100181
Speeds outside bead mounting. Includes steel wheel and ALU wheel heads.
Standard with TCX635PHD



Aluminum jaw covers
RP11-8-12100156
Prevent center-bore damage on aluminum wheels.
Standard with TCX635PHD.

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

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Form CB07826-00, 09/20