

TCX640 & TCX640A

Universal Truck Tire Changers



- Services Wheels From 14 to 56 Inches
- Portable Control Unit for Ease of Use

HUNTER
Engineering Company

TCX640 & TXC640A

Universal Truck Tire Changers

Electro-hydraulic truck tire changer for trucks, buses, tractors and earthmoving vehicles with groove or split-ring rims. Services both tubed and tubeless wheels.

TCX640

- Universal self-centering clamp with 14- to 56-inch* clamping capacity.
- Clockwise and counterclockwise two-speed clamp rotation.
- Portable control unit.
- Manual moving tool arm carriage (left-right).



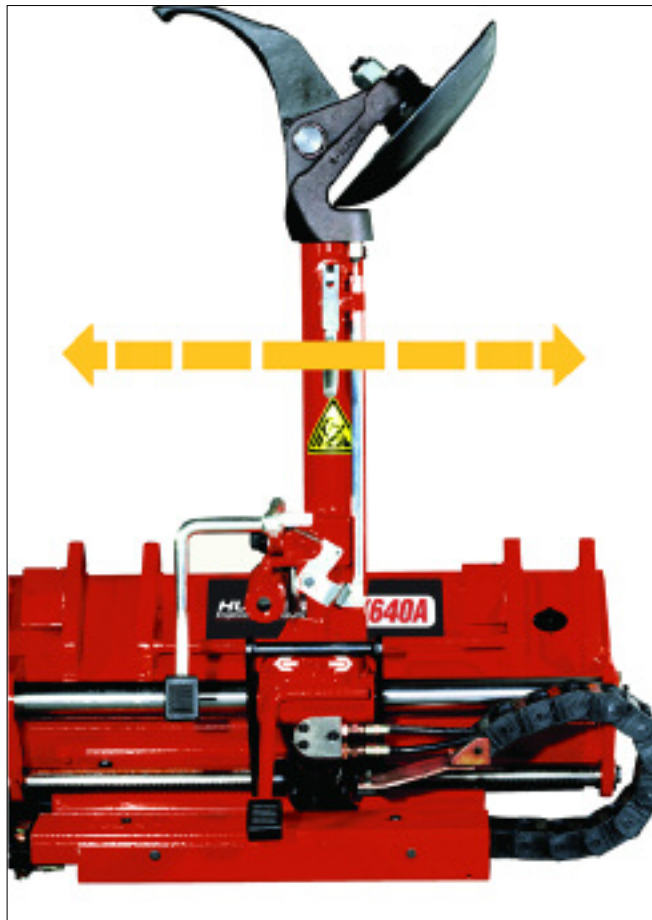
TCX640A

- Universal self-centering chuck with 14- to 56-inch* clamping capacity.
- Clockwise and counterclockwise two-speed chuck rotation.
- Portable control unit.
- Automatic positioning of tool arm (left-right).



*With optional extension jaws.

TCX640 & TCX640A Standard Features



**Automatic Positioning of Tool Arm
(only on TCX640A)**

Safety Mechanisms

- A nonreturn check valve on the self-centering clamp and a nonreturn check valve on the lifting cylinder prevent the wheel from falling if the hydraulic circuit accidentally breaks down.
- A pressure regulating valve allows you to work on any rim with no risk of damage while a mechanical device prevents tilting of the tool holding arm when the tool is removed.
- The machine is equipped with overload thermal switches to protect against overheating risks and is manufactured in conformity with ECC directives 89/392 and 89/336.



TCX640 & TCX640A Standard Accessories



Rim Pliers



Bead Guide Lever



Bead Lifting Lever

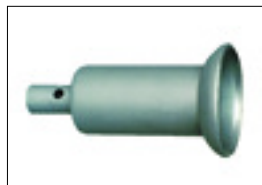


Grease Gun



Split Rim Lever

TCX640 & TCX640A Optional Accessories



Tubeless Roller



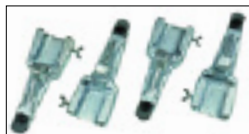
Tire Paste Container With Brush (5 kg)



Set of Jaws for Alloy Rims



Pair of Bead Clamps



Set of 10-Inch Extensions for Self-Centering Clamp

TCX640 & TCX640A Specifications†

Available Models

Heavy-duty tire changer with 2-speed clamp rotation motor

Part No.	Power Requirements
- TCX640-4-3-5	400V-3ph-50hz
- TCX640-4-3-6	400V-3ph-60hz
- TCX640-2-3-5	230V-3ph-50hz
- TCX640-2-3-6	230V-3ph-60hz

Heavy-duty tire changer with 2-speed clamp rotation motor and hydraulic positioning of the tool arm

Part No.	Power Requirements
- TCX640A-4-3-5	400V-3ph-50hz
- TCX640A-4-3-6	400V-3ph-60hz
- TCX640A-2-3-5	230V-3ph-50hz
- TCX640A-2-3-6	230V-3ph-60hz

Specifications

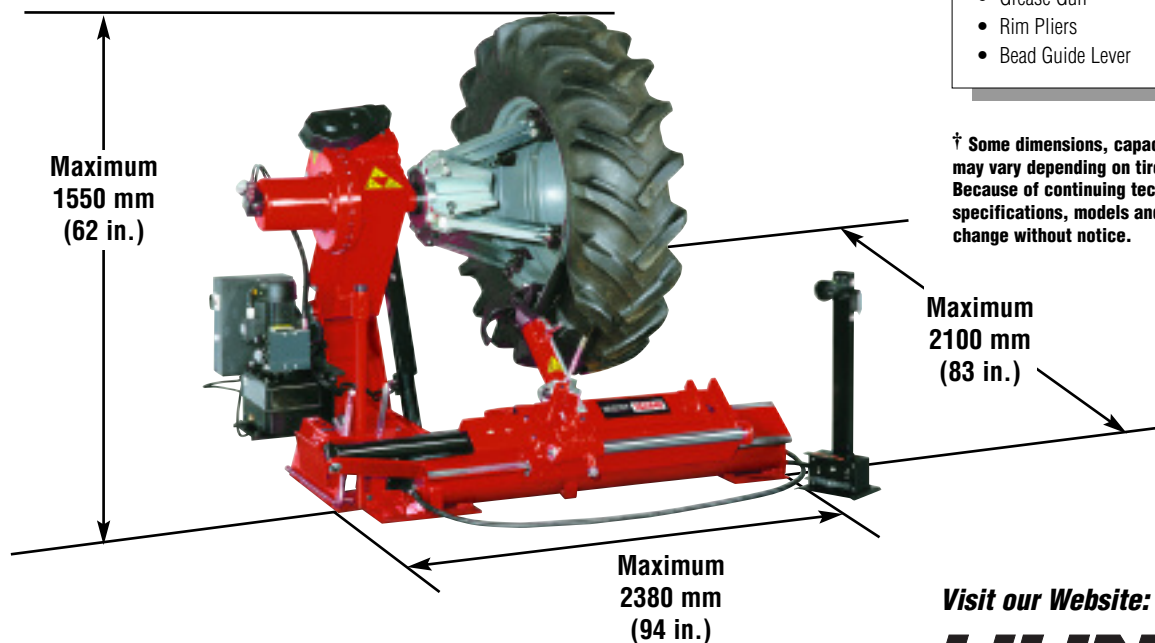
- Power Requirements
 - Pump Motor 1.5 kW
 - Gear Box Motor (2 speed) 1.3-1.8 kW
- Handles rims from 14 - 56* inches
- Tire Diameter 2,300 mm (90.5 in.)
- Maximum Tire Width 1,065 mm (42 in.)
- Maximum Wheel Weight 1,600 kg (726 lbs.)
- Machine Weight 740 kg (1,631 lbs.)

*With optional extension jaws.

Standard Accessories:

- Split Rim Bead Lever
- Bead Lifting Lever
- Grease Gun
- Rim Pliers
- Bead Guide Lever

† Some dimensions, capacities and specifications may vary depending on tire and wheel configurations. Because of continuing technological advancements, specifications, models and options are subject to change without notice.



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