

TCX51M Tire Changer

Compact Design for Mobile Service Applications

NEW



TCX51M shown

Key features at a glance



Rigid Swing Arm

- ✓ Polymer winged head prevents tire and wheel damage
- ✓ Swing arm design is fast and easy for all tires



Motor and drive

- ✓ 7 or 17 RPM drive provides speed and precision on demand
- ✓ 110V inverter motor works with any mobile van configuration



Dual bead rollers

- ✓ Synchronized upper and lower rollers
- ✓ Direct indentation breaks beads with ease
- ✓ Lower roller quickly and easily demounts bottom beads



Bead press arm

- ✓ Assists mounting difficult assemblies



FastBlast™ Inflation System

- ✓ Faster, safer, and easier than handheld devices



Convenient access

- ✓ Upper roller swings away for trouble-free bottom bead demounting

Match-mounting and bead massage made easy

Hunter's center-clamp tire changers and Road Force® wheel balancers:

- ✓ Eliminate vibration problems
- ✓ Reduce comebacks
- ✓ Increase customer satisfaction



The bead rollers safely hold the tire stationary while the rim is rotated to complete match-mounting.



Ergonomic controls

- ✓ Roller and indent functions on a single panel
- ✓ Automatic un-indent prevents wheel clipping



Center-clamp system

- ✓ Spring assist eases adjustment
- ✓ Dual position accommodates reverse and wide wheels
- ✓ Prevents wheel damage



TCX51M shown

Specifications



Rotation speed	2 speeds, 7 and 17 RPM clockwise; 7 RPM counterclockwise
Torque	830 ft-lbs.
Rim diameter range	14-26 in.
Max. tire diameter	40 in.

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

Made for Mobile
Compact and lightweight design, works with any truck or van platform

TCX51M shown

Electrical Supply Requirement 110-120V, 10A, (1200 W) 50/60 Hz, 1 Ph, NEMA 5-15P plug included

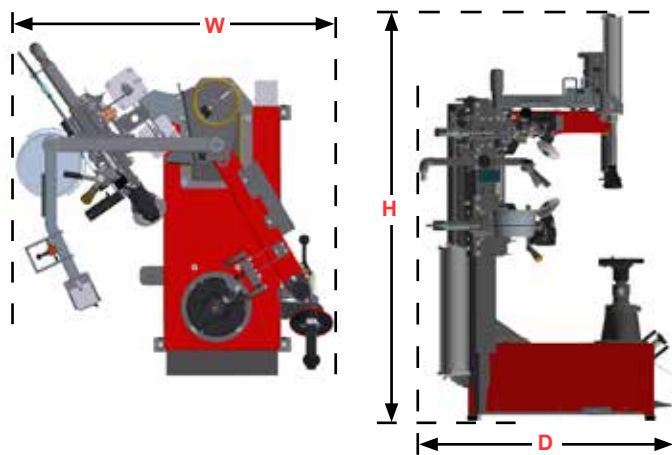
Air Supply Requirement 115-145 psi (8-10 bar)

Base Machine Weight 615 lbs (279 kg)

Width (W) 46 in. (1169 mm)

Height (H) 72 in. (1829 mm)

Depth (D) 48 in. (1219 mm)



Optional accessories



20-3158-1 Heavy-duty flange plate kit

Required for plastic clad wheels or reverse wheels

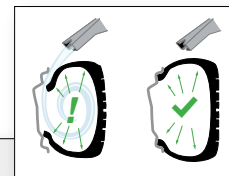


20-4018-1 Clamp adaptor

Adds clamping capability for truck wheels with large center holes. Adds clamping height for high offset wide wheels.

20-4019-1 FastBlast™ Inflation System

- ✓ Faster, easier, and safer than handheld devices
- ✓ Eliminates bulky standalone blast tanks and serves as extra on-board air storage



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