

TCX51M TIRE CHANGER

Compact design for versatile shop applications



Center-clamp wheel safety and
swing arm speed in a small package



Secure wheels
with no damage



14-26 inch
rim diameters



Optional FastBlast™
inflation system



Ideal size for
mobile service

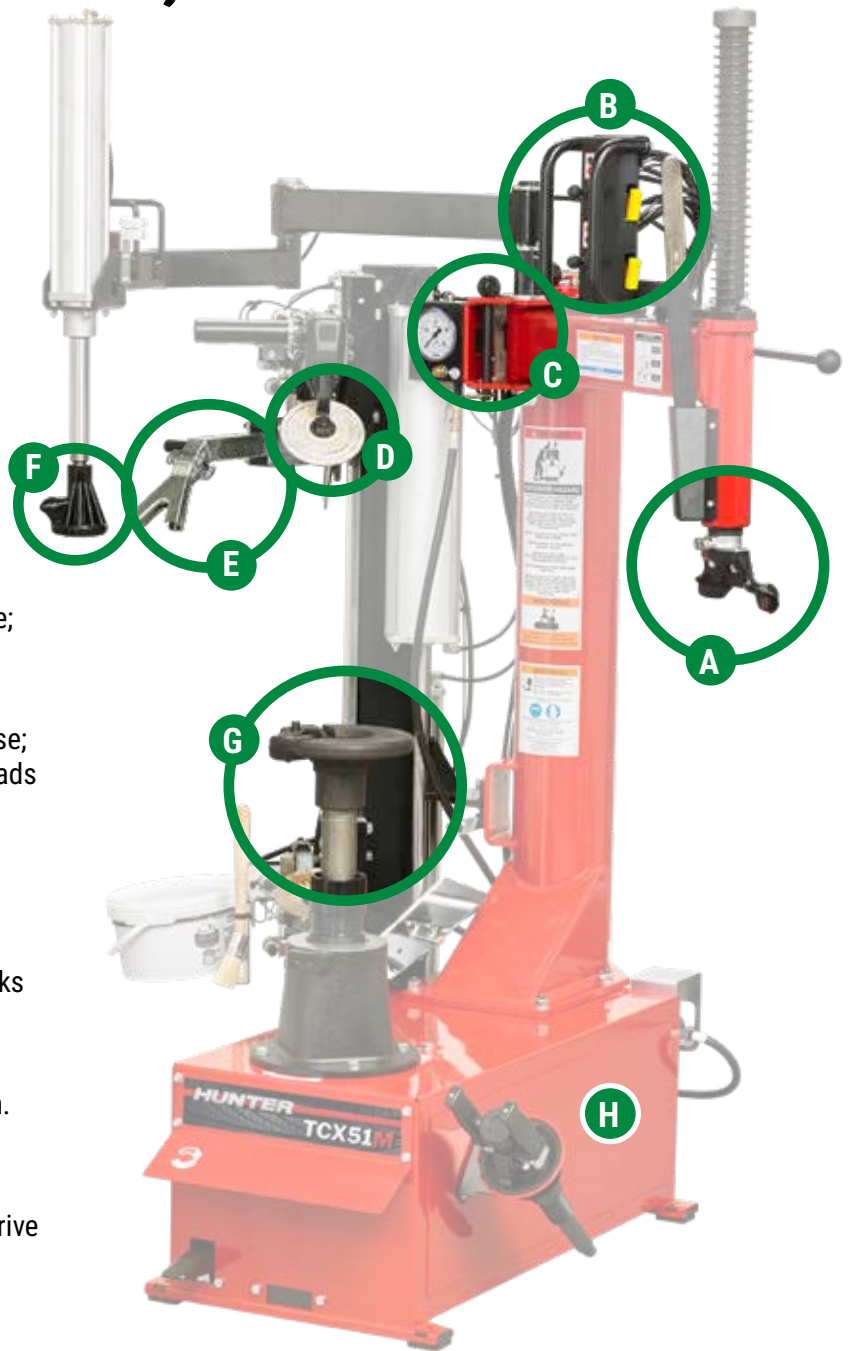


Hunter's most compact center-clamp swing arm tire changer

MINIMUM FOOTPRINT, MAX FEATURES

TCX51M model features a helpful bead press arm, dual bead rollers, and an optional FastBlast™ inflation system.

- A STANDARD POLYMER HEAD** – Patented “wing and knob” design guides the tire with maximum wheel protection
- B ERGONOMIC CONTROLS** – Roller and indent functions located on a single panel and features automatic un-indent which prevents wheel clipping
- C MANUAL SWING ARM** – Swings to adjust rim diameter as well as to clear work area above tire; locks in place for mobile applications
- D DUAL BEAD ROLLERS** – Synchronized upper and lower rollers; direct indentation breaks beads with ease; lower roller quickly and easily demounts bottom beads
- E OPTIONAL FASTBLAST™ INFLATION** – Designed with truck and SUV service in mind, optimized to seat the most difficult tires
- F BEAD PRESS ARM** – Assists mounting difficult assemblies and has easy-to-maneuver controls; locks in place for mobile applications
- G CENTER CLAMPING** – Easy-to-use center clamp protects wheel, never slips, and provides 14 to 26 in. clamping range
- H POWERFUL MOTOR/DRIVE** – 110V inverter motor works with any mobile van configuration; 2-speed drive allows fast operation or fine control

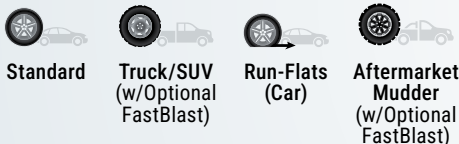


Max features, minimum footprints

Exceptional Serviceability

PLUS: MOBILE TIRE SERVICE-READY

READILY SERVICEABLE



SERVICEABLE WITH HIGH EFFORT/SKILL/RISK



THE SPUNKY POWERHOUSE

G Center-clamp system

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



TCX51M
shown



D Synchronized upper and lower rollers

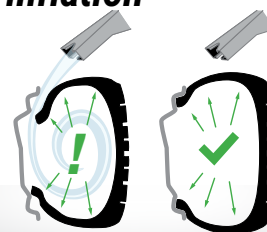
Direct indentation breaks beads with ease and upper roller swings away for trouble-free bottom bead demounting

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

OPTIONAL

E FastBlast™ inflation

Faster, safer, and easier than handheld devices



TCX51M SPECIFICATIONS

Mount / Demount Tool	Polymer standard head	Electrical Circuit Req.	110-120V, 10A, (1200 W) 50/60 Hz, 1 Ph, NEMA 5-15P plug included
Clamping Type	Center	Air Supply Req.	115-145 psi (8-10 bar)
Bead Loosening Type	Dual rollers	Base Machine Weight	615 lbs (279 kg)
Rim Diameter Range	14 in to 26 in (356 mm to 660 mm)	Width	46 in. (1169 mm)
Maximum Tire Diameter	40 in (1060 mm)	Height	72 in. (1829 mm)
Rotation Speed	2 speeds, 7 and 17 RPM clockwise; 7 RPM counterclockwise	Depth	48 in. (1219 mm)

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

Popular Optional Accessories



20-4018-1 Clamp adaptor

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



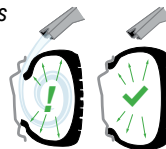
Heavy-duty flange plate kit – 20-3158-1

Required for plastic clad wheels or reverse 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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- 📞 Get a free quote or on-site demo
- 📖 Register for ASE-accredited training courses
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Because of continuing technological advances, specifications, models and options are subject to change without notice.

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