

TC33M Tire Changer

Compact Design Also Supports Mobile Service Applications



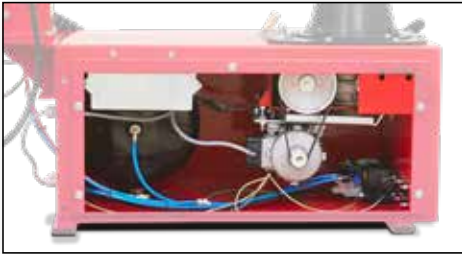
TC33MBP shown

Key features at a glance



Adjustable head angle

- ✓ Polymer head prevents damage to tire and rim
- ✓ Four positions to match wheel size



Motor and drive

- ✓ 0-14 rpm variable clockwise speed, 14 rpm counter-clockwise speed
- ✓ 867 ft-lbs. of torque



Blast inflation

- ✓ Directs bursts of compressed air to easily seat the bead



OPTIONAL

Bead press arm

- ✓ Assists mounting difficult assemblies





Single pendant control

- ✓ Simple intuitive operation
- ✓ All controls at fingertips
- ✓ Levered diameter control



Dual bead rollers

- ✓ Indent occurs automatically during bead breaking
- ✓ Hydraulic power provides ample force
- ✓ Match mount & bead massage capable



PATENTED

Center-clamp system

- ✓ Simple clamping technique
- ✓ Cam action multiplies clamping force
- ✓ Three height positions

Match-mounting & bead massage made easy



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

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

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



Specifications

Rotation speed	0-14 clockwise 14 counter-clockwise
Torque	867 ft.-lbs.
Rim diameter range	12-24 in.
Max. tire diameter	46 in.
Max. bead roller opening width	15 in.

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

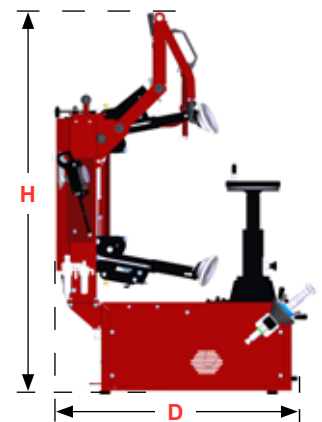
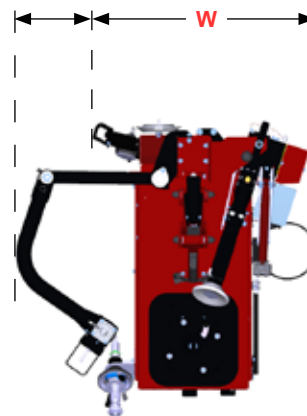
Electrical Supply Requirement	208-230V, 6A (1300 W), 50/60Hz, 1 ph NEMA L6-20P included
Air Supply Requirement	115-145 psi (8-10 bar)
Base Machine Weight	513 lbs (233 kg)
Wheel Lift Weight	62 lbs (28 kg)
Bead Press Arm Weight	92 lbs (42 kg)
Width (W)	33 in. (838 mm)*
Height (H)	71 in. (1803 mm)
Depth (D)	51 in. (1295 mm)

* Add 14 in. (356 mm) for bead press radius (if equipped)



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

TC33M shown



Optional accessories



Bead press arm

- ✓ Assists mounting difficult assemblies
- ✓ Easy-to-manuever controls



Flange plate for chrome-clad and reverse wheels RP6-G1000A87

Useful for chrome-clad wheels and/or reverse wheels where maximum finish protection is needed.



Mechanical Bead Roller RP6-G1000A7

Keeps tires tracking properly over the mount head

HUNTER
Engineering Company

www.hunter.com