

R1250 LEVERLESS PRO PREMIUM AUTOMATIC TIRE CHANGER

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NO LIFTING. NO CARRYING. NO SWEAT.

PRECISION HAS NEVER BEEN SO SIMPLE.

Experience the speed, safety, and accuracy of tire changing like never before.

• Convenient front loading wheel lift

• Dual bead rollers and laser-guided tool positioning



HANDLE THE MOST CHALLENGING WHEEL AND TIRE COMBINATIONS WITH EASE!

Versatile tire mounting with standard features that make changing difficult light truck combinations, low profiles, runflats, exotic rims and other specialty jobs available for any shop. Service 17.5" and 19" wheels.



WATCH & LEARN!

Scan code to watch product videos.

Ready to Roll Right Out of the Box

Turnkey system; start using it immediately and get more vehicles serviced faster and back on the road in no time.

Lower Price Point and Cost of Ownership

The R1250 price is lower than industry standard changers with similar features and benefits:

- More economical replacement parts
- Fewer moving parts reducing any repair costs



R1250 TIRE CHANGER

FULLY LEVERLESS OPERATION

SIMPLE, INTUITIVE, PUSH-BUTTON CONSOLE CONTROLS



HOME FUNCTION FEATURE

 Automatically moves tools and arms from the work area



POSITION **MEMORY FEATURE**

- Auto-repositions mount/demount head to starting position
- Rapid assembly / disassembly
- Reduce error and improve operational speed



LASER **GUIDED TOOL** POSITIONING

 Perfect roller placement every time

ULTANEOUSLY POSITION DUAL BEAD-BREAKING ROLLERS

- Increases speed, safety, and accuracy
- Used during match-mounting to the rim

STANDARD FEATURES

- Integrated wheel lift
- · Quick-lock rim clamping device with cone guard
- Power-assisted bead mount / demount tool



AUTO INDENT

- Mechanical position sensors automatically indent tire beads
- Rollers release when the direction is changed preventing accidental wheel damage



- between bead and rim pulling the bead into position for demounting
- Eliminates stress and damage to tire and rim No metal on metal
 - contact
- Rotating pneumatic top bead pressing tool
- Inflation station
- Storage cabinet
- Tire paste lubricant and brush



WHEEL SERVICE SOLUTIONS

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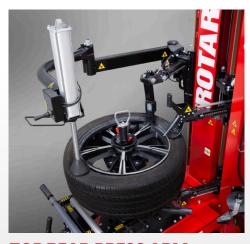
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THREE-POSITION CENTER LOCKING POST

 Services standard and reversemount rims



TOP BEAD PRESS ARM • Power-assisted rotating bead depressor

• Designed for large and specialty tires



QUICK LOCK TIRE CLAMPING

Center post locking with patented floating plate. Ideal for reverse rims, this self-locking mechanism reduces operator effort, set up time and eliminates wheel damage.

FRONT-LOADING PNEUMATIC WHEEL LIFT

- Safely position heavy wheel assemblies onto the changer pedestal
- Foot pedal controlled up / down movement
- Reduces operator fatigue and wheel damage

FOOT PEDAL CONTROLS

Inflation, rotation and wheel lift operations are controlled by three convenient foot pedals.

FEATURES 0-15 RPM VARIABLE SPEED TURNTABLE MOTOR

- Exclusive inverter that regulates rotational speed offering the operator customizable speed control.
- Rotational speed slows as the stress on the bead increases, avoiding any damage to the tire.

R1250 TIRE CHANGER



R1250 FEATURES & SPECIFICATIONS:

INCLUDES:

- Lube with long-handle lube brush
- Chrome clad adapter
- Traction knife
- 3/4 ton cone
- Storage cabinet

Clamping Range: 10" - 30" Wheels

Maximum Tire Width: 19"*

Maximum Tire Diameter: 47"

Wheel Lift Capacity: 178 lbs.

Maximum Torque: 120 Kgm

Variable Speed Rotation Motor: 2hp / 1.5Kw inverter motor

Bead Breaking Force: 2,645 Ft/lbs. / each roller - Bead Breaker Movement is Automatic with Position Switch Indent Feature

Voltage: 220v / 60Hz / 0,75kW / 1ph - Ships with NEMA L6 - 20 plug

Recommended Air Supply: 115-145 PSI / 8 -10 bar

*Measurement depends on wheel offset

STANDARD EQUIPMENT





INTEGRATED BEAD SEATER PATENTED POWERFUL TOP INFLATION

Safe tubeless bead blast tire inflation system works on any rim diameter. Downward flow with reduced draw back prevents accidental use with other people or objects.

Includes pedal-operated inflation with gauge and pressure-reduced quick inflating valve.





CENTERING ADAPTER with double conic section adds clamping capability.

PIN PROTECTORS for centering pulling unit





RUBBER PLATE INSERT Turntable guard adds protection to reverse mount wheels.



CHROME CLAD ADAPTER For use with wheels with a chrome, or plastic face.



QUICK FIT mechanical rim clamping device



TRACTION TOOL Used as an additional bead-pressing point to make low-profile, UHP, and Runflat mounting easier.



ROTARY SOLUTIONS

To learn more about all of our automotive service and repair solutions or to contact your local distributor, visit us at **www.RotarySolutions.com** today.

Need assistance or have questions? We're here to help: 800.445.5438 / Sales: insidesales@rotarysolutions.com Technical Support: WS-techsupport@rotarysolutions.com

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