

R501PLUS

SPEEDCHANGER HD

DISMOUNT AND MOUNT TRUCK TIRES IN 30 SECONDS WITH PATENTED FOUR ROLLER SYSTEM

- Positioned on both sides of the wheel in opposite positions
- Supported by two separately controlled arms
- Each control arm has two rollers
 - one conical which pushes on the bead
 - one cylindrical which pushes the side of the tire

SIMPLE TIRE MOUNT / DISMOUNTING:

- Bead saver tool protects beads during mounting and makes dismounting safer and far less labor intensive



ERGONOMIC CONSOLE PANEL

- Easy to use hand controls with adjustable arm positioning
- Allows for quick and easy movement around the machine



HYDRAULIC HEIGHT POSITIONING

- Raise or lower the wheel clamps depending on the wheel diameter



SECURE HYDRAULIC CLAMPING

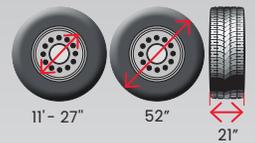
- Chucking unit moves clockwise, counter-clockwise, and up and down to clamp a variety of wheels

**4" Minimum Clamping
13" Minimum Height**



SUPER FAST TIRE CHANGER SERVICE TIRE DIAMETERS UP TO 52"

TIRE DIMENSIONS

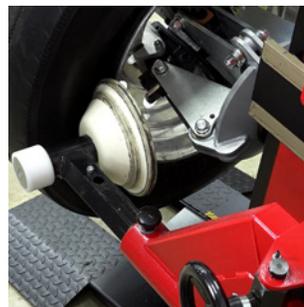


Adjustable arm positioning allows easy movement of bead breaker to lower drop center in front of the tire.



QUICK LOADING
SLIDING TIRE RAMP

**WATCH
& LEARN!**
Scan code to watch
product videos.



PLASTIC ROLLERS

- Safely prevent damage to the rim
- Fast removal of tires with both front and back bead breakers in use



PATENTED BEAD LEVER

- Allows quick mounting of the tire to the wheel

ROTARY®

BY ROTARY SOLUTIONS

R501PLUS COMMERCIAL TIRE CHANGER

FEATURES

- Adjustable arm position
- Quick loading
- Hydraulic clamping / chucking table
- Stand-by function - no noise when not in operation
- Hydraulic controls
- Tire paste lubricant and brush

R501 PLUS services:



Optional equipment may be required

SPECIFICATIONS:

Chucking unit rotation motor	2.7 Hp / 2 kW
Hydraulic drive unit motor	1 Hp / 1.5 kW
Maximum tire diameter	52" (1320mm)
Max. tire width	21" (540mm)
Bead breaker power	13,300 Ft./Lbs / 18000 N
Maximum assembly weight	2,645 lbs / 1200 kg
Chuck rotation speed (rev/min)	8
Max. torque to chuck	585 Ft./L lbs / 2600 Nm
Power supply	220v / 3Ø / 60 Hz

Site Requirements: 220V / 3Ø / 60 Hz power supply

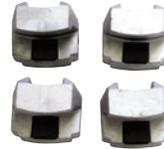
ROTARY WHEEL SERVICE EQUIPMENT carries a 3 year warranty.
See website for details.

STANDARD ACCESSORIES



VSG108A2

Standard clamp protections
for alloy rims / 4 x kit



Aluminum rim protection
using attachable braces on
hydraulic clamps



VSG90A6

Aluminum rim clamp



VSG108A3 Tire Lever



VSG108A25

Steel rim clamp



B5308000

Long bead lifting lever

OPTIONAL ACCESSORIES

VSG108A24

Disc for wheels with lock
ring / agricultural wheels



VSG108A34

Pneumatic bead
pushing device



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

ROTARY SOLUTIONS™

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Lit# Rotary.R501P.Cutsheet.10.01.2024

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