

R144i SWINGARM

HIGH-PERFORMANCE, EXTRA HEIGHT CHANGER

HEAVY DUTY SWING ARM STRUCTURE FOR HIGH VOLUME SHOP USE

- Exclusive 110v single speed motor provides needed torque



VERSATILE SELF-CENTERING RIM CLAMPS

- Rim clamps offer a wide variety of wheel and tire combinations
- Optional adapter kits assist in fitting motorcycle, ATVs, and lawn equipment tires



SPACE- SAVING ENCAPSULATED AIR TANK

- Built inside the changer column to free up space behind the machine.



STANDARD PLASTIC MOUNTING / DEMOUNTING HEAD

- Improved design style
- Durable composite for long life and greater wheel protection

ROBUST CENTER FRAME

- Extra large frame allows for a maximum tire diameter of 46"
- Arm design for high performance, high volume use

STANDARD CONVENIENT STORAGE CABINET

- Keep tools and supplies within arm's reach
- Store valves, stems, and accessories



REMOVABLE PEDAL ASSEMBLY

- Allows for easy access maintenance

TECH-FRIENDLY DOUBLE-ACTING SIDE BEAD BREAKER

- Extra wide tool shaft allows operation on tires up to a 15" maximum width
- POWER IN, PARK, and POWER OUT
- Work on low-profile and large steel or alloy rims



ROTARY®

BY ROTARY SOLUTIONS

R144i SWINGARM TIRE CHANGER

FEATURES

- 110v drive motor supplies needed torque
- Gear box is supported by steel plates to avoid flex
- Valve tray
- Tire paste lubricant and brush

R144i services:



Optional equipment may be required

SPECIFICATIONS:

External clamping	10" - 26"
Maximum torque to chuck	885 Ft/Lbs (1200 Nm)
Internal clamping	12" - 28.5"
Max. tire diameter	46" (1168 mm)
Max. tire width	15" (380 mm)
Max. bead breaker opening	15" (380 mm)
Bead breaker cylinder power at 145 psi	6,745 Ft/Lbs (3060 kg)
Power supply	110v / 1Ø / 60 Hz

Site Requirements: 110V / 115-145 psi air supply

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

STANDARD EQUIPMENT



PLASTIC TOOL HEAD

VSG800A60 Tool head with support



VSG800A11

Bead breaker protection
Qty. of 1

VSG800A11K / Qty. of 5



VSG800A117KIT Tool protection kit
for metal mount / demount head (2 x kit)



VSG800A6KIT

Clamp Protectors / 24" - 26" (4 pcs)

OPTIONAL ACCESSORIES



VSG800A107 FAST FIT MOTORCYCLE ADAPTERS

+ 5" from outside



SMALL WHEEL ADAPTER VSG800A111KIT

Reduces clamping capacity to 8" for
ATVs and lawn equipment tires.
- requires VSG800A107 wheel clamps



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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™

2700 Lanier Drive | Madison, IN 47250, U.S.A.

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