R141i

AUTOMATIC TILTBACK TYRE CHANGER

High performance tyre changer with heavy-duty tilt back structure.

Available with either a 3ph two speed motor or a 1ph invertor motor for variable speed control. Large capacity 24" external clamping range. Quick table inflation system for tubeless tyres. Equipped with galvanised double-acting bead breaker cylinder.

FEATURES

- •Pneumatic tilting column ensures peak rigidity
- ·Large 24" external rim clamping capacity
- •Pedal operated tubeless tyre inflation system
- •Double-acting bead breaker cylinder
- ·Spring loaded hexagonal shaft with pneumatic locking device
- •Removable pedal unit for easy maintenance

•Plastic jaw & mounting head protectors

·Heavy-duty sturdy construction



Pedal Operated Turntable Rotation

The 3-phase two speed motor provides maximum torque for the toughest of tyres, whilst the 1-phase invertor motor allows techs to easily regulate the rotation speed thanks to its 0-16 rpm variable speed control. Operated by the rotation pedal, both designs help to reduce stress on the bead to avoid any damage to the tyre.

STANDARD ACCESSORIES

VSG800A117 (2 x kit) Tool protection kit for metal mount / demount head

VSG800A6 (24" - 26") Clamp Protectors (4 pcs)

VSG800A11 Qty. of 1 Bead breaker protection

VSG800A37 (3,5 kg / 8 lb) Mounting grease.

VSG800A38

Brush.



SMALL WHEEL ADAPTER VSG800A111

Reduces clamping capacity to 8" for ATVs and lawn equipment tires.

- requires VSG800A107 wheel clamps

VSG800A107 Motorcycle Adapters

Wheel reducer adapters, -2", -4" from outside



Rotary Wheel Service Equipment

2700 Lanier Drive / Madison, IN 47250, USA

www.rotarylift.com/Wheel-Service

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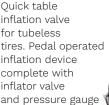
R141iP with PLUS73

Asia-Pacific Information

enquiryasia@vsgdover.com

Tech. Support: technicalsupportasia@vsgdover.com







R141i services:







Optional equipment may be required	
TECHNICAL DATA	R141i
Chuck rotation speed (rev/min)	6.5-13 rpm (Q version) 0-16 rpm (D version)
Maximum torque to chuck	885 Ft/Lbs (1200 Nm)
Self-centring lock: external	10"-24"
Self-centring lock: internal	12"-26.5
Tool working span	10"-24"
Maximum tyre diameter	41" (1050mm)
Maximum tyre width	12" (305mm)
Bead breaker force	8000 lbs (3600 kg)
Power supply	400v / 50 Hz (Q version) 230v / 50 Hz (D version)
Air Supply	115-145 psi