

# CHALLENGER

**Semi Automatic Tyre Changer** with Swing Arm

**MODEL - PTC-1037** 



- Semi Automatic Tyre Changer with swing arm, reliable and at the right price.
- Horizontal tool positioning by means of threaded hand wheel, single action level.
- Self-centering four jaw chuck and powerful bead breaker.
- The machine adopts the parkerising bead breaker cylinder having bead breaking power 2500Kg to bead break the tyre from rim easily.
- The control pedal assembly has the step-move function which can stop the clamp at any position to clamp the rim conveniently.
- The machine equips the protective cover for clamps and mounting head as standard configuration to avoid damaging the rim.
- The clamp is made of special material, strong and durable
- Specially designed to last long even under unfavourable conditions
- Rim size 10"-24"

#### **HIGHLIGHTS**



Strong and durable made of special steel



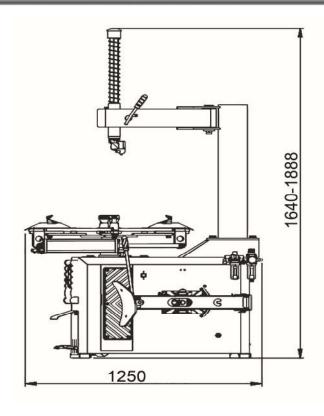


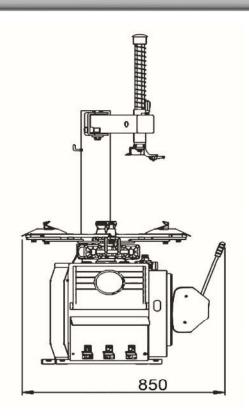
Universal switch with 40A silvered contacts which are more robust and better life span

## **TECHNICAL SPECIFICATIONS**

Max. wheel diameter	1250 mm
Maximum Rim width	3" - 13"
Rim Clamping from outside	12" - 22"
Rim Clamping from inside	14" - 25"
RPM	6.5 r/min
Electric motor	0.75Kw / 1.1 Kw
Mains supply (Single Phase Optional)	I Ph. 220 V / 3 Ph. 380 V
Operating air pressure	8-10 bar
Dimensions LxDxH	850 x 1250 x 1888 mm
Net Weight	239 kg

## **DIMENSIONS**





#### **PRECISION TESTING MACHINES PVT. LTD.**

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<sup>\*</sup> Specifications subject to change without notice

<sup>\*</sup> Images shown are for representation purpose only. Accessories & features shown in the picture may not be part of the standard equipment