

## **Product Name :** Fully Automatic Tyre Changers

#### Product Code : LCVS0001



### **Description :**

Fully Automatic Tyre Changers

### **Technical Specification :**

Power Supply Max Wheel Diameter Max Wheel Width Rim Clamping Outside Rim Clamping Inside Bead Breaking Force Air Pressure Net Weight

## 220V/50HZ/1 Ph,1.1Kw or 380V/50Hz/3Ph. 1,150mm 14" 10"~20" 12-24 2700 kg 8-10 bar 255 kg

### Features:

- Rigid Vertical and Horizontal Post
- Swing arm with manual locking device for space saving operation.
- Strengthened vertical post is not subject to flexion during heavy work operation.
- Smartool Tool Head
- Radian design guarantees that demounting and mounting are always carried out in an optimum way and in the utmost safety.

• Alloy material with special surface treatment ensures the strength and life of use.

# Powerful Bead Breaking System:

- Stainless steel cylinder against any rust
- Double -acting pneumatic cylinder generates powerful 2,700kg bead breaking force loosen hard wheel with ease.
- Adjustable bead breaking shoe with precise radian allows tyre beads to be accurately loosened.

## **Pedal Assembly:**

- Pedals in press-cast aluminum
- Removable front cover of pedal assembly for the convenience of maintenance and service.

## Wheel Clamping System:

- Rigid self-centering chuck with precise inching sliding locating the desired clamping size in one time.
- Reversible direction of turntable gives operators the ability to back up in the event of turntable stall during stubborn bead installation to reduce the risk of tire damage .
- Two-speed turntable available

### Maintenance-free Gear Box:

- Special grease lubrication gives efficient heat dissipation for longer lift of use.
- High-strength alloy worm and worm gear with accurate matching and conformity transfer the stable and powerful working force onto the turntable.

# **Tubeless Tyre Inflation System (Optional with):**

- Integrated air tank inside the vertical post for space saving.
- The blast inflation system is activated by a single pedal command with two positions.
- Position I: standard inflating mode.
- Position 2: bead seating, by means of a large quantity of pressurized air passing through nozzles built into the chuck slides

• Pressure release button on inflation gauge to discharge exceed pressure.

# Wheel Protection Package:

• Complete with kit of plastic protections to prevent damage to the most delicate rims.



# **Equipments Machine UAE**

Website: Equipments Machine UAE,