

# Easy Operation Steps

## 1. Bead Breaking

Deflate tire completely → Position tire between bead breaker blade and wheel support → Step on bead breaker pedal to separate bead from rim → Repeat for full bead release.

## 2. Rim Clamping

Place wheel on turntable → Step on clamping pedal to lock rim (inside/outside as needed) → Ensure rim is centered and firmly fixed.

## 3. Tire Demount/Mount

Lubricate tire bead → Use hex shaft and tool head to align → Step on turntable pedal for rotation → Complete demount/mount with smooth 6rpm speed.

## 4. Inflation

Connect inflation gun to tire valve → Inflate to safe pressure (max 3.5bar) → Check bead seating and pressure gauge for accuracy.

# Maintenance & Durability

- **Weekly Care:** Clean turntable with diesel oil, lubricate clamping jaw guide rail to prevent rust.
- **30-Day Routine:** Check air lubrication oil level, adjust oil feed for pneumatic system (1 drop per 3-4 pedal presses).
- **20-Day First Use Check:** Retighten clamping jaw screws, inspect drive belt for looseness.
- **Long-Lasting Design:** Reinforced internal structure, anti-wear slide blocks and corrosion-resistant parts.

## Important Safety Notes

- **Professional Operation Only:** Must be operated by trained authorized personnel.
- **Safety Gear Required:** Always wear safety glasses when operating, especially during inflation.
- **Inflation Safety:** Stand clear of tire during inflation (risk of explosion if overpressurized) → Never exceed 3.5bar (51PSI) on the machine.
- **No Loose Attire:** Avoid long hair, loose clothes and jewelry—prevents snaring in moving parts.
- **Hand Clearance:** Keep hands away from clamping jaws, bead breaker blade and pinch points at all times.