



**Brand:** Ranger

**Model:** R23

**Description:** Tilt-Back 23" Capacity Tire Changer

### A Fast, No-Hassle Way to Service 23" Wheels

A 23" wheel capacity tilt-back tire changer with a single assist tower, the R23 makes the once tedious chore of changing a tire a snap. The R23 is a fast, no-hassle way to service high-performance alloy wheels. Designed to reduce technician fatigue, this changer instantly makes tire work safer and more efficient. The rim clamping and bead breaking operations assure that today's alloy wheels remain undamaged. The R23 features an adjustable tool head design combined with a large 2 Hp motor for superior performance. For extra convenience, we added a "geometric" table design, powerful "jet-blast" inflation system and a generous 8-gallon surge tank.

### Features

- 23" outside clamp
- High power bead breaker
- Oversize lube / soap bucket storage
- Tilt-back tower
- Air-lock mounting tool holder
- Inflation gauge with integrated air dump valve
- Inflation pressure regulator / limiter
- Water filter
- Oiler / lubricator
- Air regulator
- Breaker bar
- Tool tray / bin storage
- Includes brush
- Powerful high-torque motor
- Large storage trays
- Powerful "jet-blast" bead sealer
- For standard passenger and light truck service

### Specifications

- **Drive system type:** electric / air
- **Motor:** 2 Hp / 110 - 220 VAC / 50 - 60 Hz / 1 Ph
- **Air requirement:** 110 - 175 psi / 8 - 12 bar
- **Wheel clamping method:** 4 internal / external clamps
- **Table clamping system:** dual pneumatic cylinders
- **Bead breaking system:** pneumatic blade
- **Internal rim clamping capacity:** 12" - 23" / 305 mm - 584 mm
- **External rim clamping capacity:** 10" - 20" / 254 mm - 508mm
- **Turntable tire width capacity mount:** 5" - 18" / 127 mm - 457 mm
- **Bead breaker tire width capacity demount:** 3" - 16" / 76 mm - 406 mm
- **Maximum tire diameter:** 47" / 1,194 mm
- **Shipping weight:** 765 lbs. / 347 kg
- **Shipping dimensions:** 45" x 54" x 70" / 1,143 mm x 1,372 mm x 1,778 mm

