



**Brand:** Ranger

**Model:** R23ST

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

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

A 23" wheel capacity tire changer with a single assist tower, the R23ST makes the once tedious chore of changing a tire a snap. Forget the clumsy adapters and awkward tabletop adjustments. The R23ST is a fast and no-hassle way to service up to 23" wheels. Designed to reduce technician fatigue, this changer instantly makes tire work safer and more efficient. Perfect for high-volume tire shops that service large, low profile tires.

### Features

- 23" outside clamp
- Bead hold down device
- Oversize lube bucket storage
- Dual-setting bead breaker
- Single power-assistant
- Tilt-back tower
- Air-lock mounting tool holder
- Inflation gauge with integrated air dump valve
- Inflation pressure regulator / limiter
- Inflation restraint device
- Water filter / Oiler / lubricator / Air regulator
- Tool tray / bin storage / Breaker bar / Includes brush
- Single bead lifting roller on the left
- Traveling drop-center hold down device
- Powerful high-torque motor
- Lower bead helper discs
- Large storage trays
- Powerful jet-blast bead sealer

### 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
- **Power assist towers:** single
- **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:** 876 lbs. / 398 kg
- **Shipping dimensions:** 45" x 54" x 70" / 1,143 mm x 1,372 mm x 1,778 mm

