

R80EX



Tire Changer

SKU# 5140139

Tilt-Back, Dual Assist Towers, 34" Capacity, 3 HP, 220V,
1-Phase, 50/60hz

Questions? Contact BendPak's Sales Team

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Monday - Friday, 7AM to 4:30PM PST

Ranger's Advanced Tire Changer

The [R80EX tire changer](#) features a dual-assist, tilt-back tower design, so it's outfitted with the industry's best and most powerful tools. With the R80EX, you get the classic, rugged reliability Ranger is known for, plus dozens of standard features. Explore this tire machine for your shop.

An R80EX is a must-have machine for busy shops that don't have a minute to waste. A multi-profile traveling drop-center tool, top bead assist rollers, dual lower bead lifting discs and a nylon non-marring wheel restraint device are important tire shop tools designed to dramatically reduce effort, increase safety and help minimize operator fatigue. A large 34" capacity turntable with adjustable hardened-steel RimGuard™ wheel clamps helps broaden the service range, so you can handle virtually any wheel that rolls in your shop.

Specifications

Motor	3 HP (220 VAC 50-60 HZ)
Drive System Type	Electric / Air
Air Requirement	110-175 PSI (8-12 BAR)
Wheel Clamping Method	4 Clamps - Internal / External
Table Clamping System	Dual Pneumatic Cylinders
Bead Breaking System	Pneumatic Blade
Tower Design	Tilt-Back
Power Assist Towers	Dual / Left & Right
Bead Seating System	Turbo Blast / Bead Seating
Internal Rim Clamping Capacity	13" - 34" (305 mm - 787 mm)
External Rim Clamping Capacity	10" - 30" (254 mm - 737 mm)
Bead Breaker Tire Width Capacity (Demounting)	1.5" - 18" (38 mm - 457 mm)
Maximum Rim Width	18" (457 mm)
Maximum Tire Diameter	47" (1,194 mm)
Shipping Weight	1,256 lbs. (570 kg)



Enhanced Features

- Ranger's adjustable RimGuard™ wheel clamps feature internal and external multi-teeth jaws.
- Variable clamp positioning makes wheel service simple, perfectly controlling the wheels when clamping them.
- A geometric tabletop provides for easier bead lubrication and allows operators to make visual inspections of the lower bead during mounting and inflation procedures.
- A multi-axis and adjustable bead loosener shovel blade helps accommodate a larger variety of tire and wheel combinations.
- The oversized axle minimizes blade flex and improves durability.

