

T7800P

LEVERLESS ALL-IN-ONE

TYRE CHANGER

JohnBean

T7800P

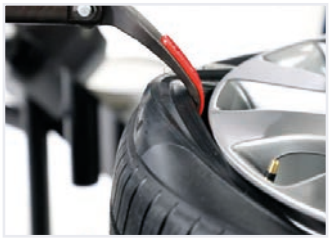
EASE OF USE
LESS TECHNICIAN FATIGUE

Increase productivity and reduce technician fatigue with the T7800P all-in-one tyre changing system from the experts at John Bean®.

Technology and productivity intersect on the John Bean T7800P tyre changing system. The experts at John Bean have created a machine with advanced features that allow technicians to mount and demount tyres at a stunning pace with minimal fatigue and reduced chance of wheel damage.

The centre post design utilises our quickLOK™ powerful electromechanical clamping system to effortlessly and automatically clamp the wheel. The Optimum Bead Breaker System makes short work of breaking beads while minimising potential wheel damage, even on UHP and run-flat tyres. We've included helpful tools like a lower bead camera, PROspeed™ technology, and ergonomic features to make your technician's job as easy as possible.

LEVERLESS ALL-IN-ONE TYRE CHANGER



powerMONT™

Our leverless mounting and demounting tool synchronises with the dynamic bead breaker location for optimum positioning. Featuring upgraded steel and plastic protection to ensure long-term operation, this innovative system is a perfect tool for RFT, UHP, OEM's and low-aspect-ratio tyres.



quickLOK™

A powerful, electromechanical device that firmly clamps onto a variety of wheels without the need for wheel protection.



PROspeed™

The innovative self-adjusting technology provides the optimum torque and maximises the rotation speed for safe, efficient operation.



TOP-SIDE BEAD SEATER

This ergonomic hand-held nozzle injects a high-speed blast of air into the tyre to raise the bead and seal the tyre to the rim.

WHEN GOOD ENOUGH ISN'T ENOUGH, JB.

INCREASE PRODUCTIVITY,
SAFETY, AND PROFITABILITY

Be FAST



PNEUMATIC BEAD PUSHER

The Pneumatic Bead Pusher assists in the mounting process of the upper bead. Its dual-purpose design offers a reverse-side hook to help lift heavy tyres.

LOWER BEAD CAMERA VIEW

The lower bead camera provides a clear view on the control panel monitor for lower bead breaking.

CONTROL PANEL

The colour-coded control panel is simple to use with tool-matching operation controls.

WIRELESS COMMAND

The centre-post clamping system can be operated by wireless command in the shaft handle.

PNEUMATIC WHEEL LIFT

The pedal-operated pneumatic wheel lift assists in lifting heavy wheels to reduce technician fatigue and increase productivity.

OPTIMUM BEAD BREAKER SYSTEM

This two-part system provides a combination of bead-breaking tools for the most optimised solution: the Dynamic Bead Breaker for RFT, UHP, and low-aspect tyres, and the On-Floor Bead Breaker for standard and high-aspect tyres.

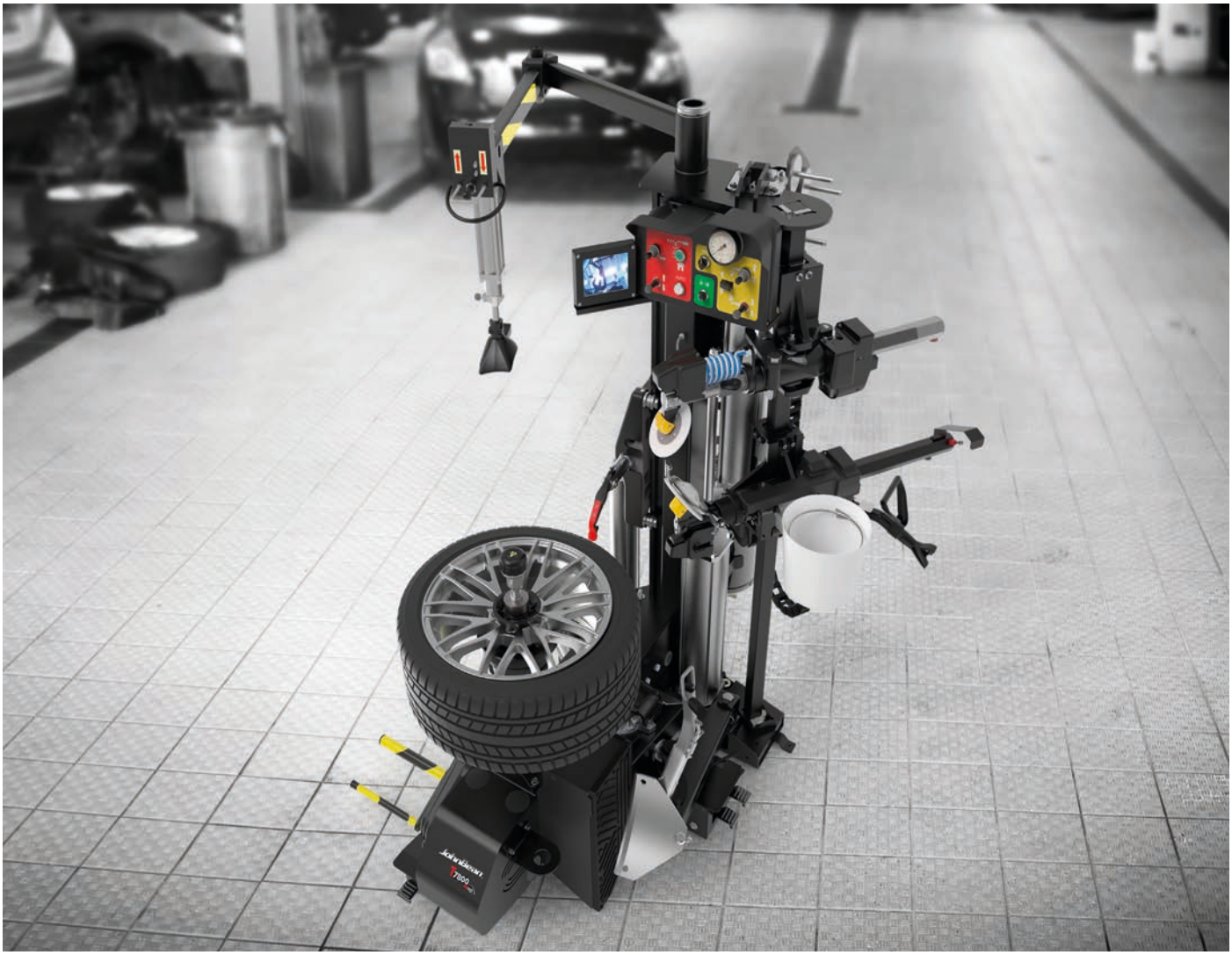
DYNAMIC BEAD BREAKER

The precisely controlled synchronised dual-disk system accurately positions both the upper and lower beads while minimising the chance of wheel damage. Includes an adjustable tilt for tyres with stiff sidewall.

ON-FLOOR BEAD BREAKER (PEDAL-OPERATED)

The centre-post clamping system can be operated by wireless command in the shaft handle.

JohnBean



T7800P

TECHNICAL SPECIFICATIONS

Max Rim Diameter	30" | 76cm
Max Tyre Width	15" | 38cm
Max Wheel Diameter	47" | 120cm
Power Supply	230V 1ph 50-60Hz 16A
Air Pressure Required	116-174 PSI | 8-12 bar
Dimensions HxWxD	75"x63"x78" | 190x160x198cm

STANDARD ACCESSORIES

- Centering Cones (42-145mm)
- Steel Cone Kit (42-85mm)
- Lube Brush
- 5 kg Lube Bucket Holder
- Bead Breaker Blade Protector
- Spacer for Bead Breaker 20mm | 50mm | 70mm
- Bead Extraction Tool
- Plastic Tyre Protector Clip-on Type
- Short Rim Protector with Tool Stopper
- Bead Clamp
- Smart Bead Spacer
- Wheel Lift

OPTIONAL ACCESSORIES

- Universal Reverse Mount Wheel Kit
- Light-Truck Wheel Kit
- Closed-Centre Rim Kit
- Tractor Kit
- Tool Storage

FIND A DISTRIBUTOR

AUSTRIA
+43 2641 24 5 24

FRANCE
+33 134 48 58 78

GERMANY
+49 8634 622 0

ITALY
+39 0522 733 411

Snap-on® Total Shop Solutions offers a wide range of garage equipment solutions for workshops, garages, car dealers, and tyre shops, thanks to the specific solutions provided by its portfolio of premium brands. John Bean is a brand of TSS and is committed to product innovation and improvement. Therefore, specifications listed in this sell sheet may change without notice. ©2023 Snap-on Incorporated. John Bean is a trademark, registered in the United States and other countries, of Snap-on Incorporated. All rights reserved. All other marks are marks of their respective holders. sswh22274a (EU en) 06/2023

johnbean.com