

## T7700G

### INNOVATIVE TOOLS OPTIMUM PROTECTION

Maximise shop productivity and work on a wide range of speciality, run-flat, low-profile, and high-performance tyres with the John Bean® T7700 tyre changer.

Changing tyres on modern vehicles that utilise low-profile or run-flat tyres can be a challenge for shops that are not properly equipped, due to the potential for wheel damage. The John Bean T7700 leverless tyre changer provides a comprehensive set of tools that make changing a wide variety of tyres quick and easy while minimising the chance of wheel damage.

Easily move tyres into position with a pedaloperated wheel lift and secure the wheel with an innovative centre post clamp that can accommodate a wide variety of wheels and tyres. The Dynamic Bead Breaker system utilises two synchronised disks that adjust with pneumatic precision to practically eliminate wheel damage and make short work of removing ultra-high-performance and run-flat tyres. Our powerMONT™ tool makes mounting and demounting tyres a snap.

For high-volume and speciality shops, the T7700 is the ultimate productivity workhorse.



# **LEVERLESS**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.



#### **PROspeed™**

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



#### 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.



#### **LOWER BEAD CAMERA VIEW**

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

## **EXPANDED CAPABILITIES**ULTIMATE PRODUCTIVITY





#### 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.

#### **CENTRE-POST CLAMP**

The centre-post clamp design has numerous benefits, most important is the drastically reduced risk of wheel damage and less clamping restriction than the turntable design.

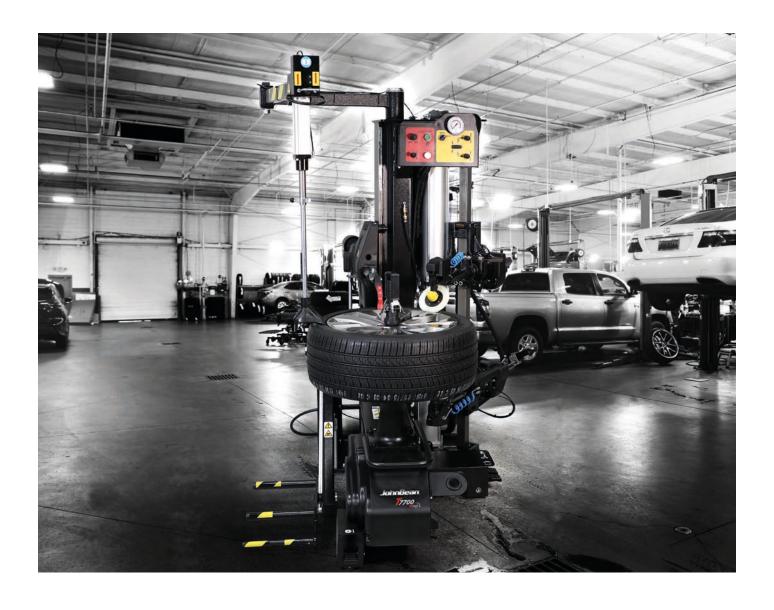
#### **CONTROL PANEL**

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

#### **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.





### **T7700G**

#### **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

- Bead Extraction Tool
- Plastic Tyre Protector. Clip-on Type
- Short Rim Protector with Tool Stopper
- Bead Clamp
- · Smart Bead Spacer

#### **OPTIONAL ACCESSORIES**

- Wheel Lift
- BMW Clamping Kit
- Universal Reverse Mount Wheel Kit
- Light-Truck Wheel Kit



FIND A DISTRIBUTOR







GERMANY +49 8634 622 0

ITALY +39 05*22 7*33 **4**11



johnbean.com