the toolmaker

GOVONI®

LEVERLESS AUTOMATIC TYRE CHANGER

GO3110

- CARS
- LIGHT COMMERCIAL VEHICLES
- 4X4 VEHICLES

13" – 28"



Next-generation professional automatic tyre changer designed for mounting and demounting tyres on passenger cars, light commercial vehicles, 4x4s and large-diameter wheels.

Thanks to its innovative mounting system featuring a self-centring central clamping chuck, side roller bead breakers, bead pressing arm and leverless mounting head, it delivers outstanding speed, precision and maximum operating safety, even when working with low-profile or stiff tyres.

Ideal for intensive professional use in workshops, tyre service centres and automotive repair facilities.

Art. **EXPORT 07-26 REV 00**
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AUTOMATIC TYRE CHANGER

GO3110

FOR MOUNTING AND DEMOUNTING TYRES ON **CARS, LIGHT COMMERCIAL VEHICLES, 4X4S AND LARGE-DIAMETER WHEELS.**

- Faster tyre mounting and demounting operations
- Reduced operator effort
- Enhanced protection for alloy wheels
- Quick central wheel clamping
- Easier handling of large-diameter wheels
- Reduced risk of tyre damage

FEATURES

Leverless Mounting Tool

The leverless mounting tool is suitable for all types of tyres, allowing fast and precise operation without scratching the wheel rim or damaging the tyre bead.

Tilting Column with Memory Function

Once adjusted, the tilting column automatically returns to its preset position, making successive tyre changes quicker and more efficient.
Ideal for rapidly changing a complete set of four tyres while reducing operator effort and saving valuable workshop time.

Assisted Wheel Positioning

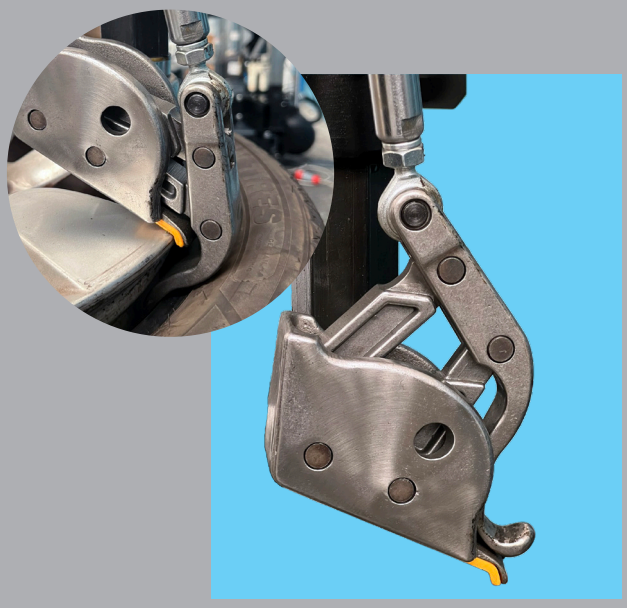
The wheel lift assists in positioning the wheel onto the clamping chuck, significantly reducing operator effort and improving ergonomics.

Variable-Speed Drive

The variable-speed motor with inverter technology allows precise adjustment of the spindle rotation speed according to the tyre type and working phase, ensuring maximum control and efficiency.

Universal Bead Breakers

The side-mounted roller and blade bead breakers provide fast, precise and safe bead breaking on virtually any type of tyre.







...just blue, just perfect!

INTEGRATED.SAFETY.SYSTEMS

01

Protection.

Protective components prevent damage to both wheel rims and tyres

02

Inflation System.

Pedal-operated tyre inflation system

03

Structure.

Heavy-duty reinforced construction designed for intensive professional workshop use

STANDARD.EQUIPMENT



Tyre pressure gauge



Pneumatic helper arm for run-flat and low-profile tyres



Air filter/lubricator unit with integrated pressure regulator



Self-centring wheel clamping system

APPLICATIONS

RECOMMENDED FOR:

- Seasonal tyre changes
- Premium tyre service centres
- Sports and low-profile tyre fitting
- High-productivity professional workshops

COMPATIBLE WITH:

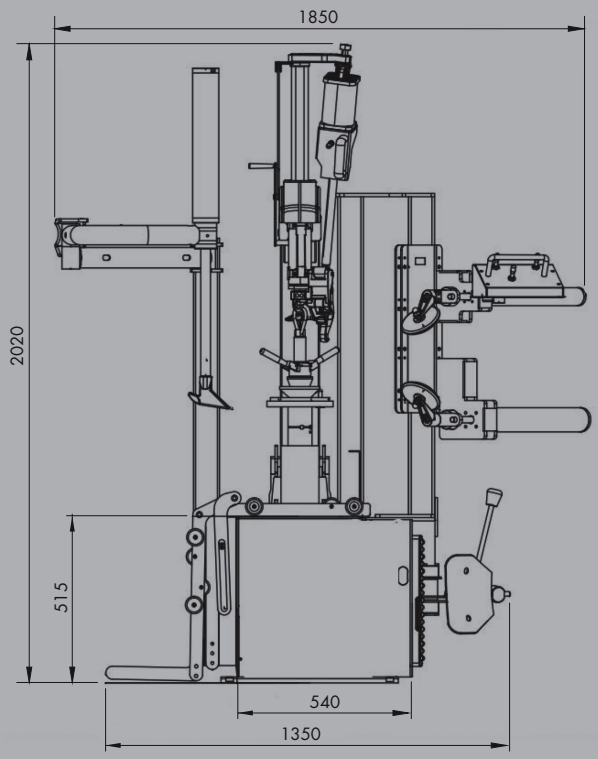
- Passenger car tyres, SUV tyres
- Steel wheels
- Alloy wheels
- Low-profile tyres
- Tubeless tyres
- Large-diameter wheels
- Light commercial vehicles, 4x4s and off-road vehicles

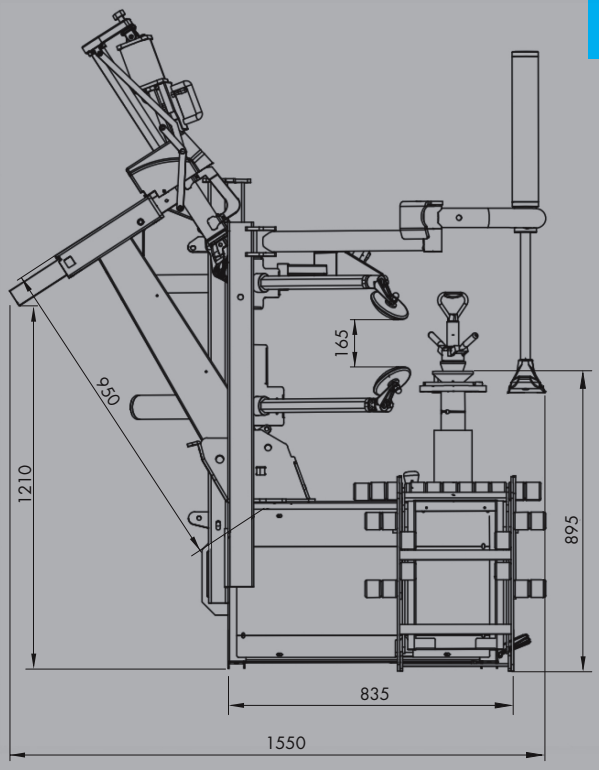
QUALITY CONTROL:

- Each machine is individually tested before shipment.

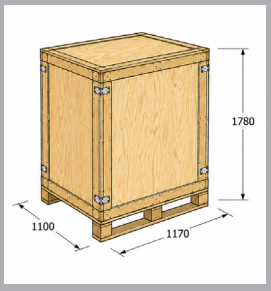
GO3110

DIMENSIONS





PACKING



Gross weight	**420 kg**
Net weight	**380 kg**

TECHNICAL DATA

Rim working range	**13" – 28"**
Maximum tyre width	**14"**
Maximum wheel diameter	**1160 mm (44")**
Operating pressure	**8 – 10 bar**
Maximum inflation pressure	**3,5 bar**
Power supply	**220V Single-phase**
Motor power	**1,1 kW**
Spindle rotation speed	**6/12 rpm**
Bead breaker force	**2500 kg**
Noise level	**< 75 dB(A)**

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