

AUTOMATIC TYRE CHANGER

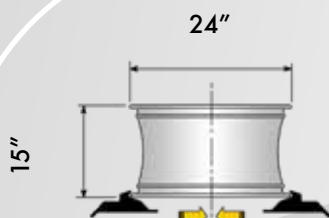
WITH ROTATING POLE AND TURNTABLE FOR WHEELS UP TO 24"



AUTOMATIC version available.
 Horizontal arm and tool head vertical
 arm pneumatic locking.
 Guaranteed ease and speed of use!



M 724S 2V FS WITH HELPER ALLY 85



M 724S 2V FS

+

Helper Ally 85
 certified



**PNEUMATIC
 SIDE
 OPENING**

MEAN FEATURES

M 724S is an automatic tyre changer featuring a pole working with side rotation.

The innovation of this pole, with **pneumatic rotation**, is that it ensures reduced operating dimensions and allows installing the machine against a wall. This solution allows saving almost 1 m / 3.3 ft and is particularly suitable for places with little space and/or special operating needs.

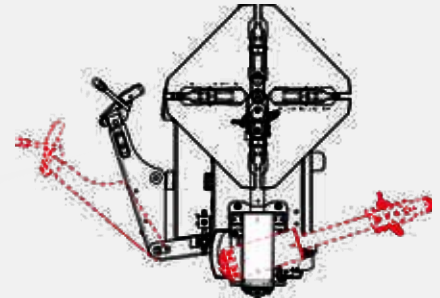
M 724 S can clamp rims up to 24" (from outside) with a maximum wheel diameter of 1035mm / 40.7" and 15" width.

It can be used with car, SUV, commercial vehicle and motorcycle wheels (using proper accessories).

It is a robust and reliable tyre changer for intensive use. The operating pole rotation makes it handy and quick.

The position and type of demounting/mounting tool ensure precision and safety in all working steps.

Available with single-speed and double-speed motor with inverter.



POLE ROTATION

The operating pole rotation to the left offers very reduced overall dimensions of the tyre changer. A benefit of this solution is that the machine can be positioned against a wall, thus saving space in the work area and where the space is limited.

Its operation is quick and handy, thanks to pneumatic rotation and front positioning of the demounting/mounting tool.

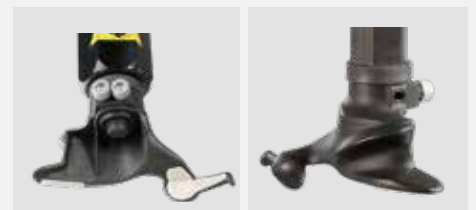


TOOL HEAD

The demounting and mounting tool is a major innovation for this tyre changer.

The addition of the newly-designed read tab offers significant support during mounting step, facilitates tyre installation on the rim and avoids possible damage to the tyre. Plastic protections are also present to avoid scratching the rims.

Very effective also on RFT, UHP e BSR tyres in combination with the bead pressing tool, available as accessory.



TECHNICAL SOLUTIONS

The bead breaking arm features technical solutions that allow easy operation on wheels up to 15" in width. Technical solutions that, thanks to quick setup, ensure correct positioning of the bead breaking shoe with respect to the wheel, avoiding damage to the tyre and/or rim. Operation is ensured on any type of wheel. Another important innovation is the introduction of an adjustment for the inclination of the bead breaking

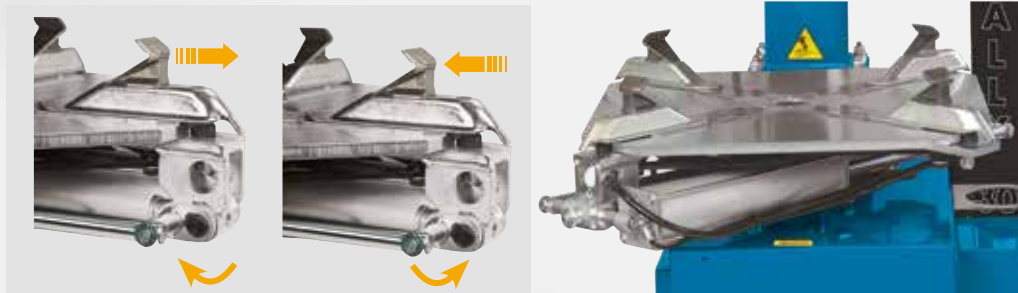
arm. This adjustment acts in two different directions: up-down and inside-outside.

Thanks to these adjustments, the bead breaking arm will always be in the best possible position.



TURNTABLE

The turntable of M 724S is designed to offer high performance and compact size. The mechanism that allows working on wheels from 10" to 24" is patented. The device that changes the working range from 10" – 20" to 14" – 26" (external clamping) is easy to operate.



M 724S Automatic LL



M 724S 2V FS LL WITH HELPER ALLY 85

SOLID AND STURDY, ESPECIALLY SUITABLE FOR INTENSIVE USE

The same working movements in the demounting procedure, but absolutely no effort is required from the operator thanks to the "LEVER-LESS" technology incorporated in the tools head (patented).

Tool head with profile to suit to new tyres and rims.

Interchangeable plastic parts to protect the rims, during tyre demounting/mounting.

TECHNICAL DATA

Outside clamping capacity	10" - 24"
Inside clamping capacity	13" - 26"
Max. wheel diameter	1.035 mm
Height above the ground	690 mm
Max. wheel width	385 mm / 15"
Bead-breaking blade opening	3" / 15" (385 mm)
Max. self centering torque	1.200 Nm / 1.300 Nm inverter
Number of bead breaker blade positions	2
Braking cylinder	double acting
Bead breaking force on tire	15,5kN
DV version rotation speed	6-15 Rpm
Motoinverter	Yes
Extractable pedal assembly	Yes
Weight without packaging	285 kg - 290 kg (12V)
Version for mobile service	Yes

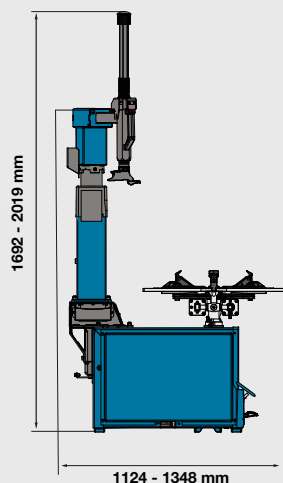
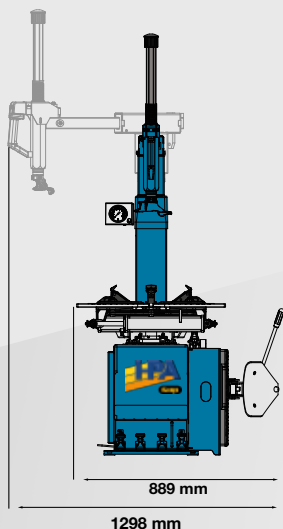
Versions

400V - 3Ph - 50Hz / 200/230V - 1Ph - 50/60Hz MI - 2Vel / 200/230V - 1Ph - 50/60Hz - 12V

DOTATION



DIMENSIONS



ACCESSORIES



8-11100343
 Bead pressing device Ally 30
 + 8-11120019
 Customization kit for Ally 30



801262417
 RFT -WDK bead pressing pliers



80143685
 Bead pressing pliers



8-11100451
 Ally 85 Multipurpose device for
 tyre changers

For further information, consult the complete accessories catalogue..