PUREITALIAN

Technoroller NG

Helper arm device.



TECNOROLLER NG is a pneumatic device to assist during mounting and demounting operations of any type of passenger car and light commercial vehicle tyre. It is especially recommended to mount and demount UHP and RFT tyres.

It's equipped with a roller that works close to the duck-head, allowing to push the bead into the rim drop center or to pull it out during demounting operation. A second pressing point is mounted on a movable arm positioned overhead; it follows the tyre during rotation, keeping the bead in the drop center.

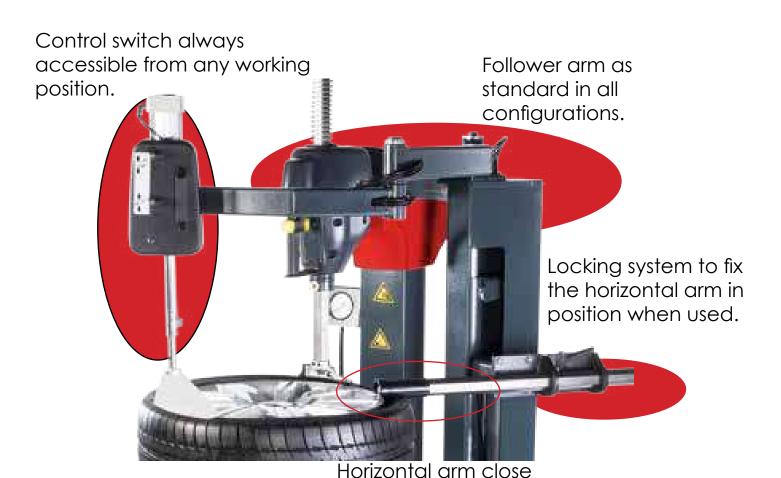
The roller is operated by a powerful (5500 N) double effect pneumatic cylinder while the follower arm uses a separate cylinder that reaches 2500 N.

TECNOROLLER NG is designed to offer a great user experience, control switches are accessible from any working position and the high positioning of the follower arm facilitates all operations on the tyre bead.

- 1. It has separate movements of the pressing tools, allowing a precise control of the operation, giving the possibility to press or release only in one specific point where needed.
 - 2. Locking system to fix the horizontal arm in position when used.
 - 3. Follower arm as standard in all configurations.
 - 4. Control switch always accessible from any working position.
- 5. Space saving, small dimension to avoid interference during other operations.







Working range up to 30"
Max. Wheel diameter 1200 mm
Min. wheel width 3" (horizontal arm)
Min. wheel width 5" (follower arm)
Max. wheel width 15"
Max. press force 5500 N (horizontal arm)
Max. press force 2500 N (follower arm)
Operating pressure 8 - 10 bar

to the duckhead.

2 Year warranty Spares available Training available Operational videos

