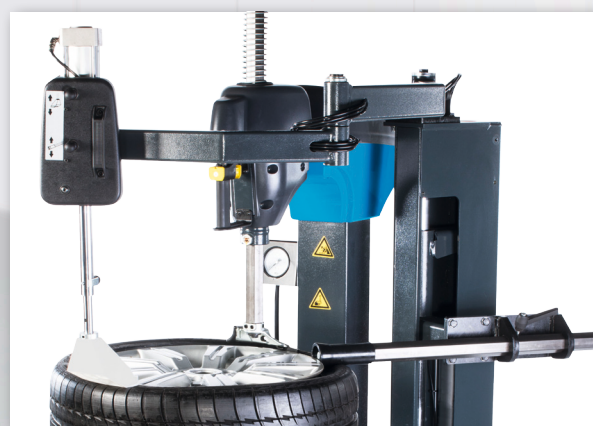


TECNOROLLER NG

Helper arm device



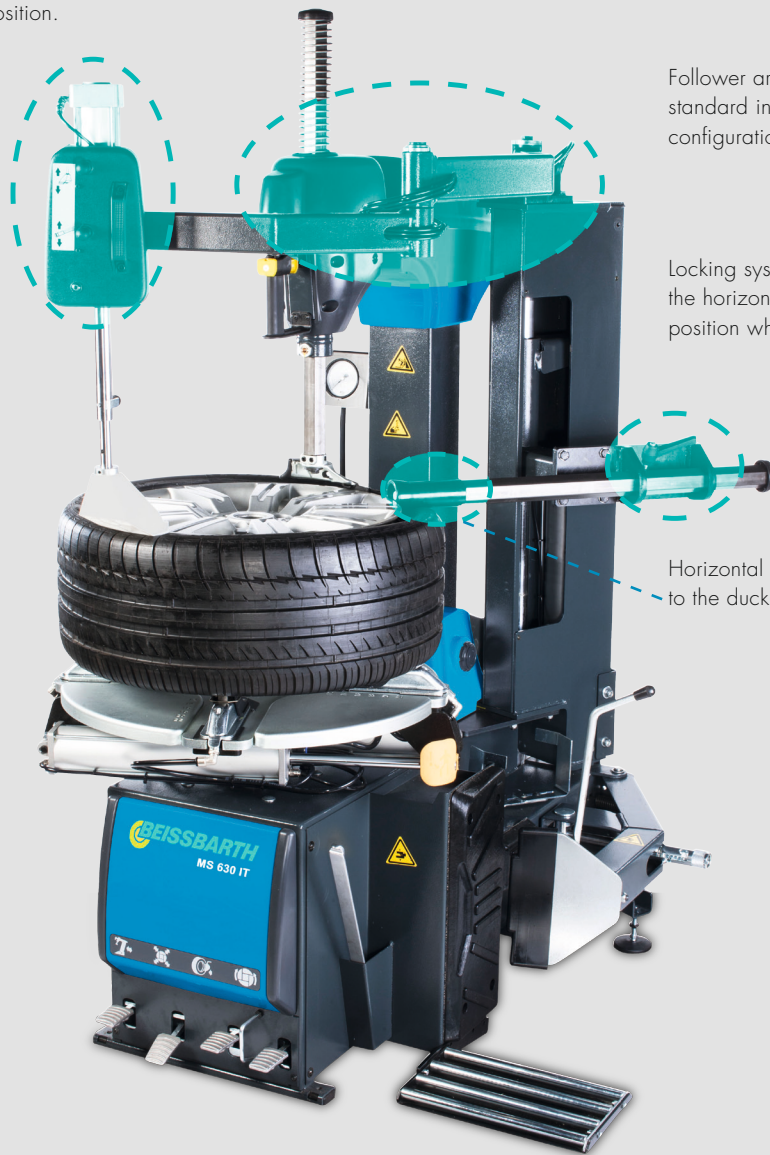
TECNOROLLER NG is a pneumatic device to assist during mounting and demounting operations of any type of passenger car and light commercial vehicle tyre. It is especially recommended to mount and demount UHP and RFT tyres.

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.
6. Possibility to upgrade with a 3rd pressing point (accessory operating on the right side of the wheel 3 o'clock).

Control switch always accessible from any working position.

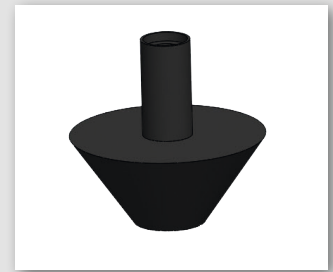


Follower arm as standard in all configurations.

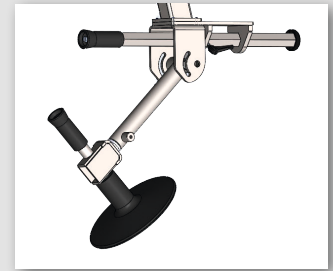
Locking system to fix the horizontal arm in position when used.

Horizontal arm close to the duckhead.

ACCESSORIES



Wheel pusher kit



3rd pressing point

TECHNICAL SPECIFICATIONS

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

* Maximum values might change according to technical specification of the machine where Tecnoroller NG is applied.

Please note: We make every effort to ensure our product information is accurate and up-to-date. We nevertheless reserve the general right to make changes to technical data, colours and equipment at any time. Certain illustrations may contain optional special accessories. For a binding quotation please contact our authorised dealers directly at www.beissbarth.com.

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