





Ideal for: OEM Workshops Assembly Lines



Save time Improve safety



Professional tire handling tools for workshops and assembly lines

- Unique 3-point grip and turning radius
- Precise rotation +/-25°
- Easy and flexible to operate
- · Integrated camera system for optimal view
- · Prevent damage to tires, rims & equipment
- Customization available









Easy Gripper Workshop

A perfect and flexible solution for safe and efficient tire handling in workshops and at assembly lines with limited space.

The Easy Gripper Workshop can be delivered for installation on your local electrical stacker or as a "READY TO GO" turnkey solution mounted on a rebuild Linde L16/20.

Capability

Grips, lifts, moves and rotates tires from \emptyset 700 - 2.160 mm (28 - 85 inches) and 1.000 kg (2.200 lbs) at a CoG of 500 mm (20 inches). On request the gripping diameter can be extended to 2.400 mm (94 inches) to handle even the biggest AGRO tires.



Workshops

Solves issues with handling of big tires and wheels, with lift, tilt, rotation and movements in areas with narrow space.

Assembly lines

Grip a tire/wheel and mount it on a vehicle. Very effective and safe compared to overhead cranes or other solutions – and with less internal damages of painting etc.



Faster and more accurate

Manual handling and overhead cranes are often slow, potentially dangerous and inaccurate. If +/-15° tilt function is sufficient, the Easy Gripper Workshop is a perfect solution.

When moving – the visibility and camera ensure efficient logistics – and when installing, the slow mode and camera option gives the best condition for a fast, safe and accurate installation.

Safer working environment

The Easy Gripper Workshop takes over most manual processes of lifting, moving and mounting large tires – reducing strain and risks for the operator significantly.

The unique 3-point grip, with stone-coated arms, ensures that the Easy Gripper Workshop is in full control of the tire during the whole process, until it is firmly mounted on a vehicle.



Standard features

Unique and safe 3-point grip

Avoid accidents.

Avoid deformation and damages of tires. Avoid damages to tires, rims and equipment.

Integrated camera system for optimal view
With automatic IR function in insufficient light conditions.

Precise rotation +/-25°

Tilt function +/-15°

Slow drive mode*
Controlled and accurate movements improve safety.

Turning radius 1.530 mm (60 inches)*

*Depending on carrier.

Optional accessories

Easy shift of gripping pipes for various purposes

Flat top arm for limited tire clearance.

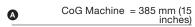
Telescopic pipes for long reach, to provide room for the tire fitters and for dual tire handling.

Customization on request



Technical Specifications

Lifting capacity:	1.000 kg (2.200 lbs)
Tire diameter:	700 - 2.160 mm (28 - 85 inches)
Width of Stacker:	1.600 mm (63 inches)
Min. turning radius:	1.530 mm (60 inches)
Tilt from vertical position:	+/-15°
Rotation:	+/-25°



B Rear of Load = 575 mm (23 inches)

© CoG Load = 1.075 mm (42 inches)

D Length = 1.175 mm (46 inches)

