

Rigid Arm Pneumatic Manipulator with Clamp System



ATIS
MANIPOLATORI PNEUMATICI

The ATISmirus 200 manipulator is the ideal solution for optimizing the handling of your molds. Designed for efficiency, safety, and precision, this system automates the work cycle, from pick-up from the bench, 90° rotation, and release onto the bench, significantly improving productivity and reducing downtime.

- **Withdrawal:** Benchtop, 90° rotation and bench release.
- **Grip System:** Pneumatic pliers
- **Structure:** Rigid arm made of high-strength steel to ensure stability and high load capacity.

ATIS focus - Maximum ergonomics with the horizontal telescopic system!

The manipulator is equipped with horizontal telescopic controls that allow the tool to be extended deeply, reaching molds positioned far away or in tight spaces. An ergonomic and intelligent solution for lifting up to 110 kg with precision, even in complex operating conditions.



Advantages:

- **Movements:** The manipulator is equipped with a rigid arm that allows for smooth and precise movements in all directions. The operator can position the molds with ease and accuracy.
- **Additional movements:** 90° rotation, length-adjustable clamp and controls
- **Versatility:** Ideal for handling molds of different sizes and weights.
- **Execution:** Columnar
- **Buttons:** Up and down control with acceleration button, swivel joint, remote control, brake selector

Typical Applications:

- Cleaning;
- Automotive;
- Plastic molding;

The customized configuration of the ATISmirus 200 manipulator with gripper system has been specifically designed to meet the needs of mold handling.

Invest in the safety and efficiency of your operators. Our manipulator is the ideal solution for safe and precise handling. Contact us to find out how we can customize it to your specific needs.

www.youtube.com/@manipolatori/videos www.atismanipolatori.com atis@atismanipolatori.com