Industrial Suction Cup Manipulator for Electric Charging Stations: Efficiency and Safety

Our ATIS industrial suction cup manipulator is specifically designed for the safe and efficient handling of electric charging stations. Thanks to its advanced technology and robust construction, this tool is an ideal solution for companies operating in the electric mobility sector.

() ATIS



Advantages:

MAX65 kg

Main features:

- Customisable suction cups: The suction cups, made of high-grip materials, are designed to fit different shapes and sizes of posts, ensuring a secure and stable grip.
- Intuitive control system: A simple and intuitive user interface allows easy control of all manipulator functions.
- Guaranteed safety: Equipped with advanced sensors and safety devices, the manipulator guarantees maximum protection of operators and columns during handling operations.
- Operational flexibility: Thanks to its modular design, the gripper system can be easily adapted to different working configurations
- Precision and repeatability: The manipulator's movements are extremely precise and repeatable, allowing the columns to be positioned with maximum accuracy.
- Robustness: Built with high quality materials and designed to withstand the most demanding industrial environments.

- Increased productivity: Reduction of handling times and optimisation of workflows.
- Improved safety: Elimination of the risk of accidents related to manual lifting of heavy loads.
- Protection of columns: Reduced risk of damage to columns during handling operations.
- Operational flexibility: Adaptable to different types of columns and variable work configurations.
- Cost reduction: Rapid amortisation of the investment due to increased efficiency and reduced labour costs.

Applications:

- Production: Assembly, testing and packaging of charging columns.
- Logistics: Handling and storage of columns in packaging and warehouses.

Our industrial suction cup manipulator is the ideal solution for companies wishing to optimise their production processes and ensure the highest quality of their products.

www.atismanipolatori.com – atis@atismanipolatori.com

Want to know more? Contact us for a personal consultation!

ATIS srl 1 38017 Mezzolombardo (TN) -I-I Via Trento, 112-114 I T. +39 0461 662031 ra I atis@atismanipolatori.com