

Glass pane transport trolley with battery-powered vacuum gripper

Kod produktu: OF 2372.00

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The OF 2372.00 glass pane transport trolley with a battery-powered vacuum gripper is a reliable solution for companies in the glass and window industry, enabling the safe transport, lifting, and rotation of panes weighing up to 300 kg. Thanks to ergonomic, single-person control, precise swivel wheels with directional locks, and an adjustable counterweight, the device significantly improves workflow and minimizes the risk of material damage. Equipped with safety systems and automatic vacuum pump control,

The vacuum conveyor is designed for transporting, lifting, and rotating individual sheets of glass. Its simple design allows for single-person operation.

Advantages of using the device:

- One person operation,
- Possibility to perform operations on sheets weighing up to 300 kg,
- Lifting the sheet using a manual rope winch
- All swivel wheels allow for precise movement of the stroller
- Swivel wheels with directional lock - 2 pcs. This allows the stroller to be steered by one person
- The adjustable counterweight allows you to adjust the weight of the trolley to your needs.
- The trolley is equipped with additional extensions enabling the transport of sheets without the use of a counterweight.
- Possibility of rotating the 1/2 JUMBO [3210x2550 MM] glass
- Thanks to the possibility of tilting the mast up to 8 degrees, it is possible to pick up and put down glass sheets on glass cutting tables, side racks and on adapted stands and trolleys between operations.
- The device will be very useful for companies that do not have an overhead crane or a crane or transport sheets outside its reach.
- The device is equipped with electric pressure switches that activate the pump only when a sheet is collected or when a vacuum loss is detected.
- Suction cups mounted on position compensators facilitate sheet collection.
- The device is equipped with two safety circuits.

- 4 pcs. of extreme suction cups with the possibility of changing the position for handling large surfaces.
- The suction portal is guided on a double mast, increasing its stability.
- Manual rotation: 360 degrees with locking every 90 degrees.

Technical data:

- Total length: 1652 - 2752 mm - Working length: 1652/3210 mm
- Total width: 900 mm - Working height: 2550 mm
- Total height: 2790 mm - Load capacity: 300 kg
- Weight: 180 / 330 kg

