

PRODUCT SPECIFICATION

Type A

Single-Hand Control Handle

Type A is an Easytech single-hand control handle. Maximum compatible bag load: 45 kg; Rotation: 360 °; Tilting: 90 °.



Series reference image.

Drive: Manual control

Mounting: Lifting tube end

Materials: Boxes, Bags, Drums

Configuration, complete technical data and selection guidance

Read the specified load and movement with their conditions. This document supports purchasing and project definition; the supplied equipment instructions govern operation and maintenance.

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Technical specifications

Parameter	Specification
Maximum compatible bag load	45 kg
Rotation	360 °
Tilting	90 °

Handle reach and permitted combination

A handle dimension or compatible-load figure is not a new rating for the installed tube lifter. Check the control position at both pallet extremes and confirm the head, handle, lifting unit and source as one assembly.

Compare the published configuration

Selection point	Type A - Single-Hand Control Handle	Type B - Joystick Control Handle	Type C - Extended Two-Hand Control Handle
Maximum compatible bag load	45 kg	-	-
Series maximum compatible load	-	-	250 kg
Operating height range	-	1700 mm	-
Lifting height configuration	-	-	1700 / 2500 mm
Rotation	360 °	-	-

Equipment and intended application

A single-hand control for lighter repetitive picking. The catalog describes continuous rotation and a tilting connection for changing the handling posture.

Choosing this component

Match the selected tube and head to the workpiece. The compatible bag-load limit shown below is a handle application limit, not permission to lift any bag of that mass.

Application and integration requirements

Topic	Details
Identify the installed unit	Record machine model and serial number, component markings and clear photos of the connection. Compare dimensions, seal profile and fixing geometry.
Match its function	A suction head, lifting tube, supply hose, valve and filter occupy different positions in the system. Similar-looking parts may have different mechanical or airflow duties.
Validate the assembly	After replacement, check retention, sealing and functional response. A different head can change suspended mass, load balance and permissible workpiece geometry.

Installation, inspection and service checks

Topic	Details
Replacement preparation	Support the load, shut down and isolate the relevant energy source before disconnection.
Installation	Match the approved connection and sealing arrangement; do not force a mismatched flange, thread or hose onto the machine.
Return to service	Check tightness and controls, then perform the prescribed functional checks. Do not put a repaired component straight into loaded production.

Troubleshooting priorities

Topic	Details
Unexpected grip, motion or control behaviour	Stop with the workpiece supported. Inspect the affected connection, contact area and power or air supply, then follow the installed equipment instructions before returning to service.
Replacement does not fit or changes performance	Check the component identity and system configuration. Do not modify interfaces or bypass protective functions to make a substitute fit.

Frequently asked questions

Can Type A be fitted to any vacuum lifter?

No. Match Type A to the machine identification, connection, dimensions, operating conditions and the intended gripping task. A similar appearance or part diameter does not demonstrate compatibility.

Information for component selection

- Identify the installed lifting unit, model and serial number, and include photographs of the existing component and its connections.
- Record the component dimensions, mounting points, connection type, material and any visible markings.

- Describe the handled material and operating conditions, or the fault that led to replacement. A part that fits physically still needs to match the system duty.

Document scope

This product specification supports equipment selection and project definition. It includes the model data and application guidance presented on the product page. The operating instructions supplied for the actual machine govern commissioning, testing, maintenance procedures and safe use; this specification does not replace them.

Contact Easytech

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