

Control handle

with integrated pneumatic cylinder

A control handle that, when integrated in Quick-Lift Systems™, meets the highest standards of ergonomics, working environment, safety and efficiency.

Easy to use, thanks to outstanding reaction, regardless of load weight.

Easy accessible buttons for operation of the various functions.

Costs are effectively reduced through high reliability and durability.

A strong and safe solution for quick and easy handling.

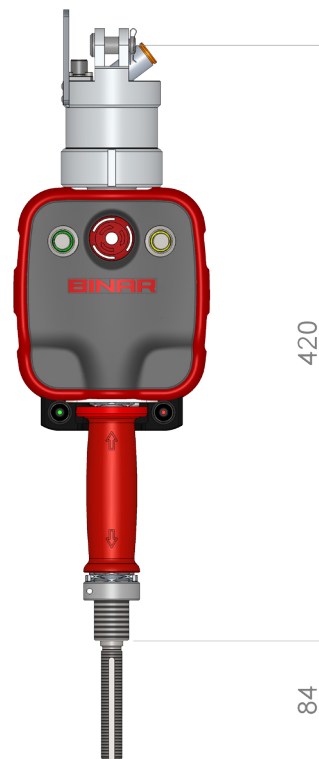
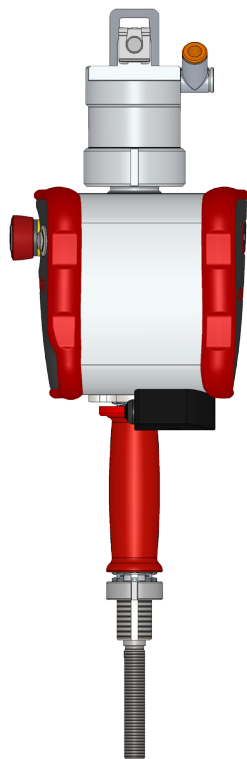
For pneumatic or mechanical end effectors, with integrated pneumatic cylinder for grip and release functions.

Equipped with a unique patented swivel for integrated signal interface and which enables continuous rotation of the end effector.



Control handle

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TECHNICAL DATA CONTROL HANDLE WITH INTEGRATED PNEUMATIC CYLINDER

Load capacity	max. 300kg / 660 lbs
Safety	High degree of safety is achieved using our intelligent control systems
Button functions	<ul style="list-style-type: none"> - Emergency stop. - Upper left button: For toggling between power save mode and operating mode. - Upper right button: For activating auto balance mode. - Lower buttons: Grip and release functions
Swivel	The unique integrated, mechanical, electrical and pneumatic swivel enables continuous rotation of the control handle
Main functions	<ul style="list-style-type: none"> - Handle mode: A smooth lifting operation is performed when the manouvre handle is moved up or down. - Auto balance mode or float mode: The same smooth lifting operation is performed when the operator moves the load it self up or down. - Electronically controlled gripping function that allows grip or release only when the weight of the work load is not affecting the end effector. - Automatic power-save mode
Cylinder	Ø 50 mm
Stroke	25 mm
Other	Pre-connected electrical wires to be used with a inductive sensor for correct grip

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