

External thumb operated (ETO) handle

To be used together with Quick-Lift Systems™ Control box

An external thumb operated handle that, when integrated with Quick-Lift Systems™ control box, meets the highest standards of ergonomics, safety and efficiency.

Ideal for work environments, where involuntary height position variations of the handling object must be strictly avoided.

Easy to use thanks to an outstanding reaction, regardless of load weight.
Easily accessible thumb buttons for various functions.

Offers a versatile solution for end effectors together with Quick-Lift Systems™ Control box.

Costs effectively reduced through high reliability and durability.

A strong and safe solution for quick and easy handling.
Superior haptic experience due to the high quality thumb control.

For customized end effectors and to be used together with Quick-Lift Systems™ Control box for mechanical end effectors, Control box with air pass through or Control box with pneumatic 5/2 valve.

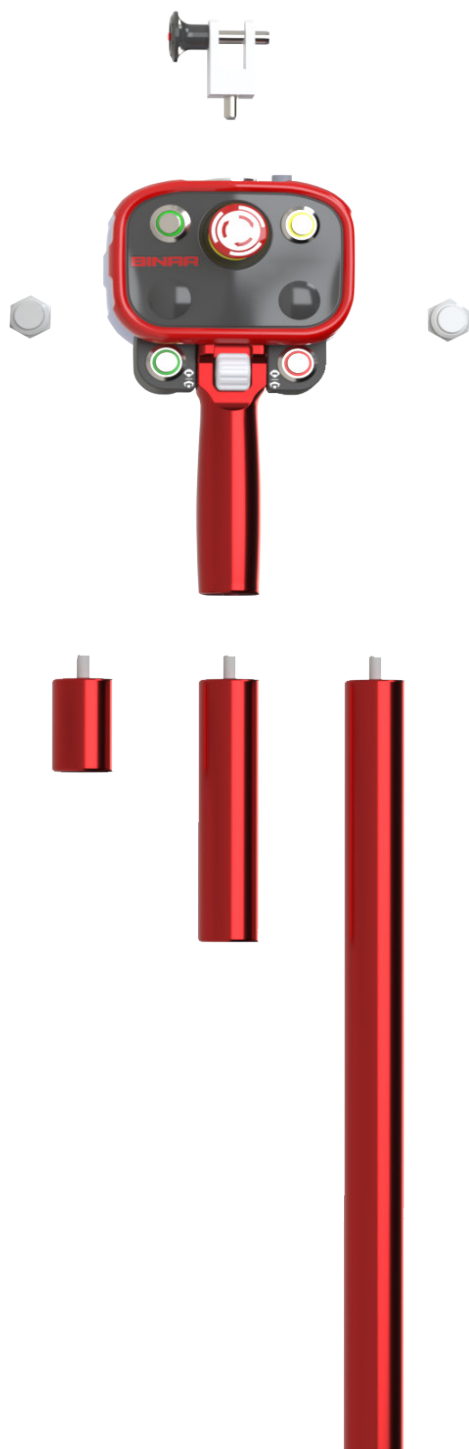


Binar Handling

Beyond Gravity

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Description	Part.no	Length mm	Weight kg
Standard length	1014110245	L=245	1,3
Handle extension 300*	1029500055	L=300	0.15
Handle extension 400*	1029500155	L=400	0,4
Handle extension 700*	1029500455	L=700	1.2
Hanging kit	103093		0.1

* Actual handle extension lengths are shorter than these measure, but will result in overall handle lengths of 300, 400, 700 mm when mounted on the handle

TECHNICAL DATA EXTERNAL HANDLE

Load capacity	max. 300kg / 660 lbs
Safety	High degree of safety is achieved using our intelligent control systems.
Button functions	Emergency stop. - Upper left button: For toggling between power save mode and operating mode. - Upper right button: For activating auto balance mode. - Lower thumb buttons: Grip and release functions.
Main functions	- Handle mode, a smooth lifting operation is performed when the thumb switch 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. - Smart system does not allow releasing handling object from the end-effector, while the load is suspended. - Automatic power save mode.
Other	The ETO handle is designed to be used with Quick-Lift Control box. ETO handle comes in two variants, with our without external connection.

Binar Handling AB disclaims responsibility for any errors or incomplete information in the published material and reserves the right to make changes.

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