

# Control handle

with integrated vacuum ejector

**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.

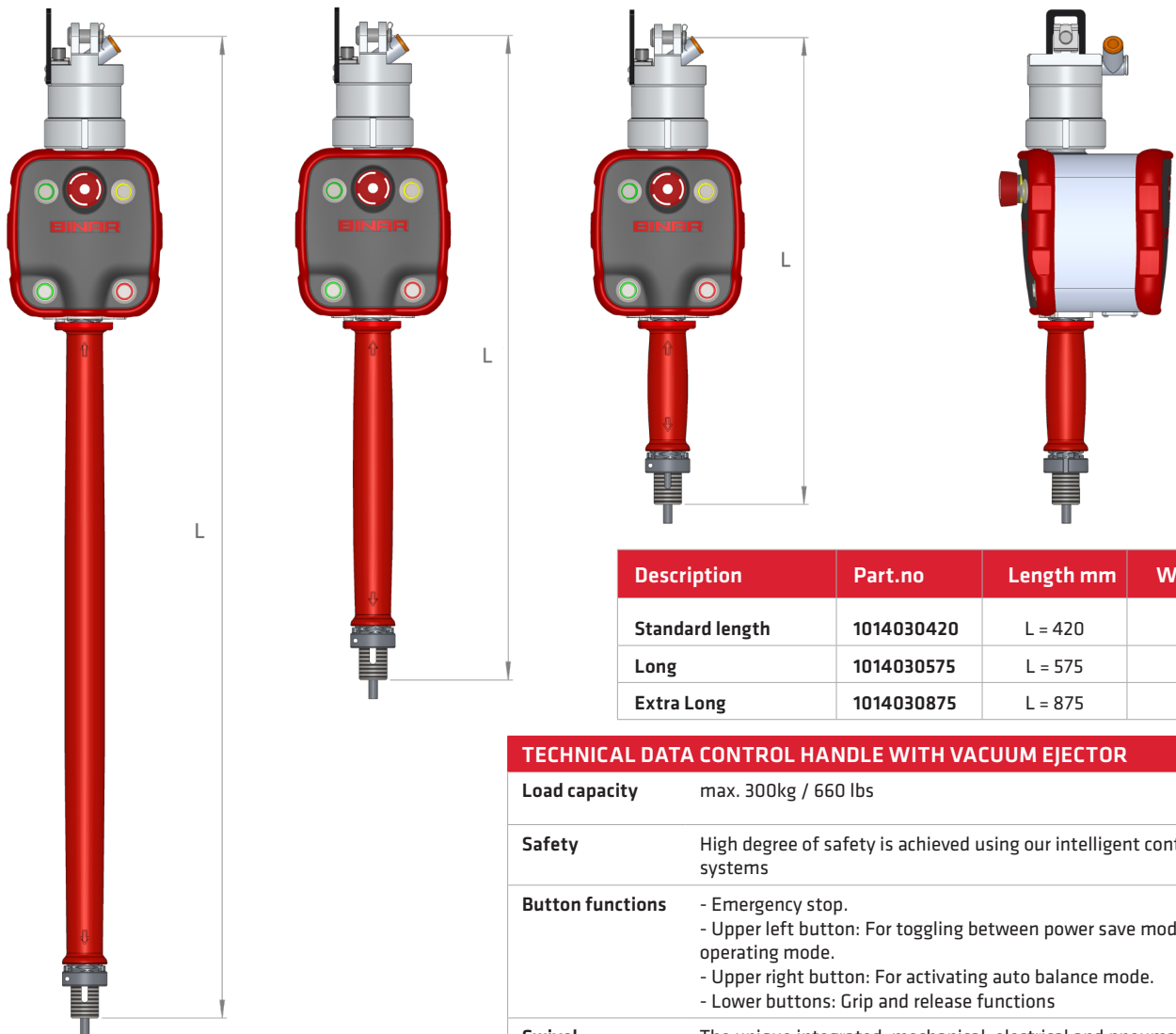
For vacuum- operated end effectors, with preventive atmospheric pressure function.

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



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Description	Part.no	Length mm	Weight kg
Standard length	1014030420	L = 420	3,2
Long	1014030575	L = 575	3,5
Extra Long	1014030875	L = 875	3,8

## TECHNICAL DATA CONTROL HANDLE WITH VACUUM EJECTOR

<b>Load capacity</b>	max. 300kg / 660 lbs
<b>Safety</b>	High degree of safety is achieved using our intelligent control systems
<b>Button functions</b>	<ul style="list-style-type: none"> <li>- Emergency stop.</li> <li>- Upper left button: For toggling between power save mode and operating mode.</li> <li>- Upper right button: For activating auto balance mode.</li> <li>- Lower buttons: Grip and release functions</li> </ul>
<b>Swivel</b>	The unique integrated, mechanical, electrical and pneumatic swivel enables continuous rotation of the control handle
<b>Main functions</b>	<ul style="list-style-type: none"> <li>- Handle mode: A smooth lifting operation is performed when the manouvre handle is moved up or down.</li> <li>- Auto balance mode or float mode: The same smooth lifting operation is performed when the operator moves the load it self up or down.</li> <li>- Electronically controlled gripping function that allows grip or release only when the weight of the work load is not affecting the end effector.</li> <li>- Automatic power-save mode</li> </ul>
<b>Other</b>	<ul style="list-style-type: none"> <li>- Blow off function: When release is requested by the operator a pulse of reversed airflow is used to make sure that the lifting object is quickly and safely released. The blow off time is settable.</li> <li>- Atmospheric pressure function: When being in grip mode this function prevents self-generated vacuum which otherwise can occur if the vacuum cups are pressed down against a surface</li> </ul>

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