

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.

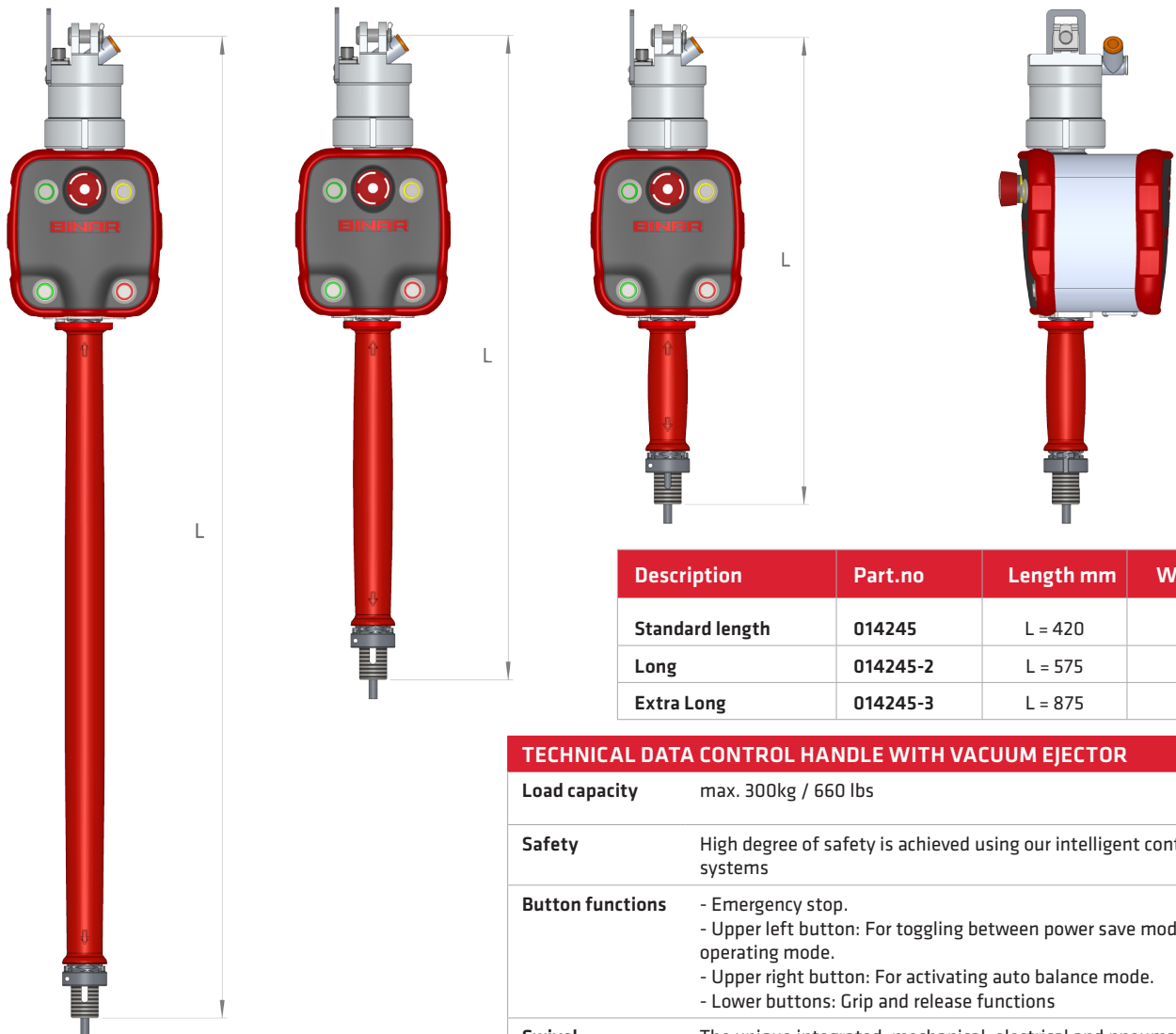
For vacuum- operated end effectors, with preventive atmospheric pressure function.

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	014245	L = 420	3,2
Long	014245-2	L = 575	3,5
Extra Long	014245-3	L = 875	3,8

TECHNICAL DATA CONTROL HANDLE WITH VACUUM EJECTOR

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
Other	<ul style="list-style-type: none"> - 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. - 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

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