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.

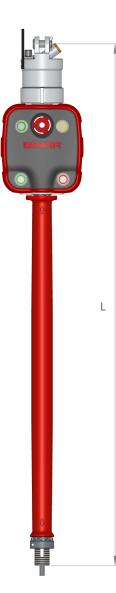
Equipped with a unique patented swivel for integrated signal interface and which enables continuous rotation of the end effector.





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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		
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 buttons: Grip and release functions. 	
Swivel	The unique integrated, mechanical, electrical and pneumatic swivel enables continuous rotation of the control handle	
Main functions	 -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	 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. 	

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



Binar Handling AB

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