Quick-Lift Rail

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Intelligent lifting device which meets the highest standards of ergonomics, working environment, safety and efficiency.

Unique integrated mechanical, electrical, pneumatic swivel enables continuous rotation of gripper.

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

Exceptional safety is achieved using our intelligent control systems.

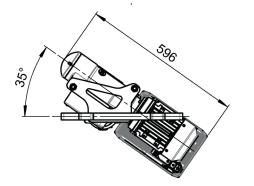
High cost efficiency through low power consumption, high reliability and long durability.

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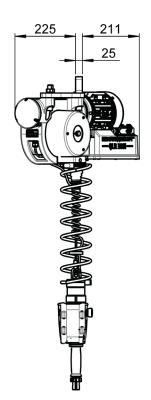
DINER | QUICK-LIFT

Quick-Lift Rail

542 400 116 <u>40000</u>0 Ø20,2 (2x) 296 0 Min. 700 Control Handle End Effector



QLR 300i



TECHNICAL DATA QLR 300i	
Lifting capacity	Max 300 kg
Stroke length	2,7 meter
Lift motor	Stepless servo-controlled asynchronous motor
Weight	41 kg
Power supply	230V, 50-60 Hz, 1-phase with ground protection, 10A
Attachment	The QLR 300i can be mounted in the most types of rail systems. Existing rail systems can often be used.
Manoeuvring	Manoeuvring is done by using a patented control handle or balancing mode. Both options sense the operator's hand/arm movement and give a very exact and smooth speed control.
	Only a small force is needed to engage the up/down motion. When the operator let go of the handle, the up/ down motion is immediately stopped.
End effector	End effectors are designed to fit customer's need. Intelligent I/O signals are available for optimum functionality.
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