

# Quick-Lift Rail

QLR 600i

**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 end effector.

Powerful precision makes the Quick-Lift Rail 600i easy to use.

Exceptional safety is achieved using our intelligent control systems.

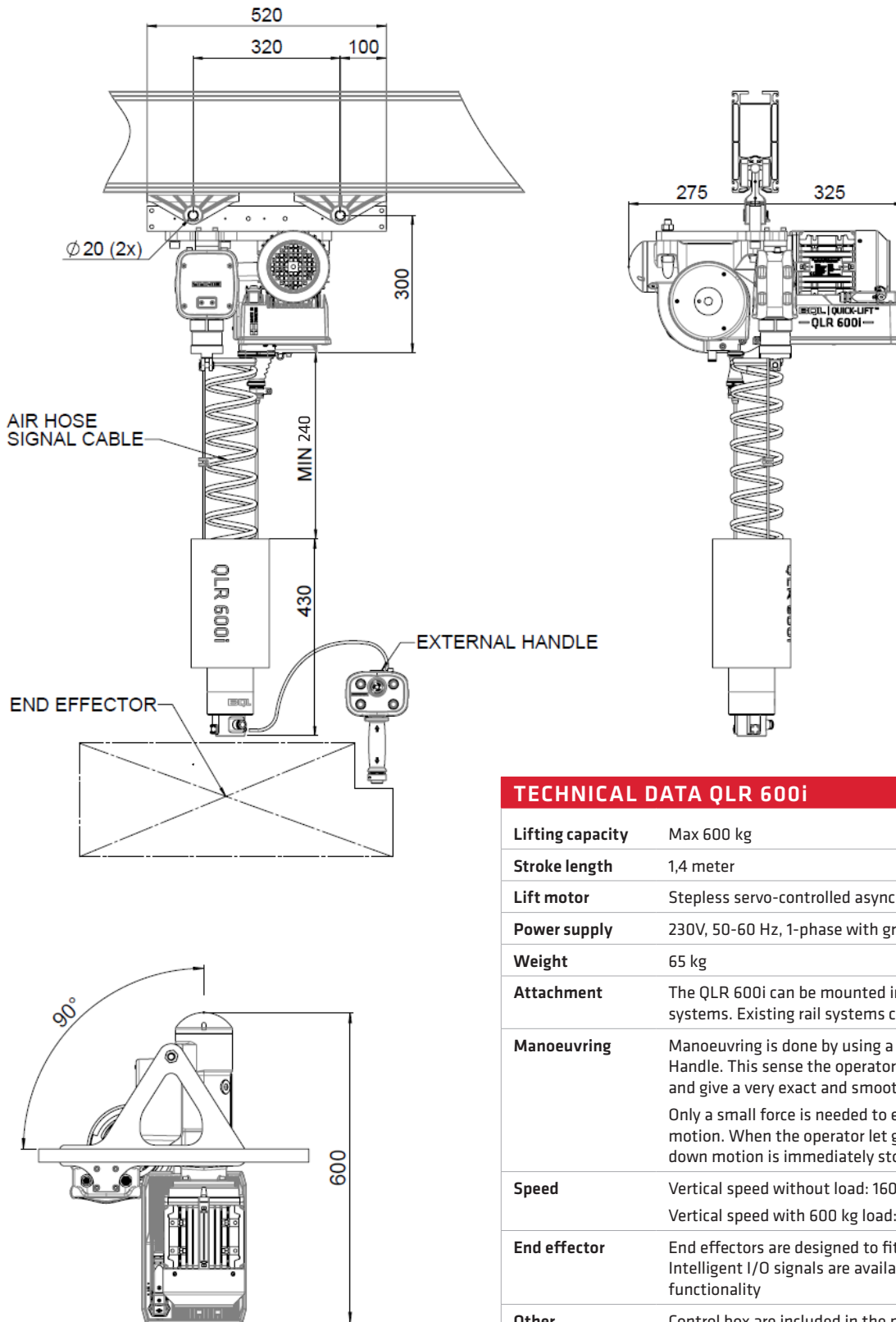
High cost efficiency through low power consumption, high reliability and long durability.



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# QLR 600i

APPROXIMATE DIMENSIONS



## TECHNICAL DATA QLR 600i

<b>Lifting capacity</b>	Max 600 kg
<b>Stroke length</b>	1,4 meter
<b>Lift motor</b>	Stepless servo-controlled asynchronous motor
<b>Power supply</b>	230V, 50-60 Hz, 1-phase with ground protection, 10A
<b>Weight</b>	65 kg
<b>Attachment</b>	The QLR 600i can be mounted in the most types of rail systems. Existing rail systems can often be used.
<b>Manoeuvring</b>	Manoeuvring is done by using a patented Control Handle. This 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.
<b>Speed</b>	Vertical speed without load: 160mm/s Vertical speed with 600 kg load: 132mm/s
<b>End effector</b>	End effectors are designed to fit customers need. Intelligent I/O signals are available for optimum functionality
<b>Other</b>	Control box are included in the price. External handle must be purchased separately and are available in different lengths for ergonomic handling.

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

Hedekullevägen 24 • SE-461 38 TROLLHÄTTAN • Sweden  
 telephone: +46 (0)520 47 40 00 • e-mail: info.handling@binar.se  
 www.binarhandling.com

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