Quick-Lift Rail
QLR 125i

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

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

Exceptional safety is achieved using our intelligent control systems.

The best auto balancing available, regardless of load weight.

High cost efficiency through low power consumption, high reliability and long durability.
**Quick-Lift Rail QLR 125i**

**TECHNICAL DATA QLR 125i**

- **Lifting capacity**: Max 125 kg
- **Stroke length**: 2.7 meter
- **Lift motor**: Stepless servo-controlled asynchronous motor
- **Weight**: 28 kg
- **Power supply**: 230V, 50-60 Hz, 1-phase with ground protection, 10A
- **Suspension**: The QLR 125i 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.
- **Options**: Pneumatic brake. Three position brake system activated via a manual push button on the control handle. Pneumatic Stop-and-go brake. Three position laser actuated brake system.

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