Quick-Lift Arm

QL A 125*i*

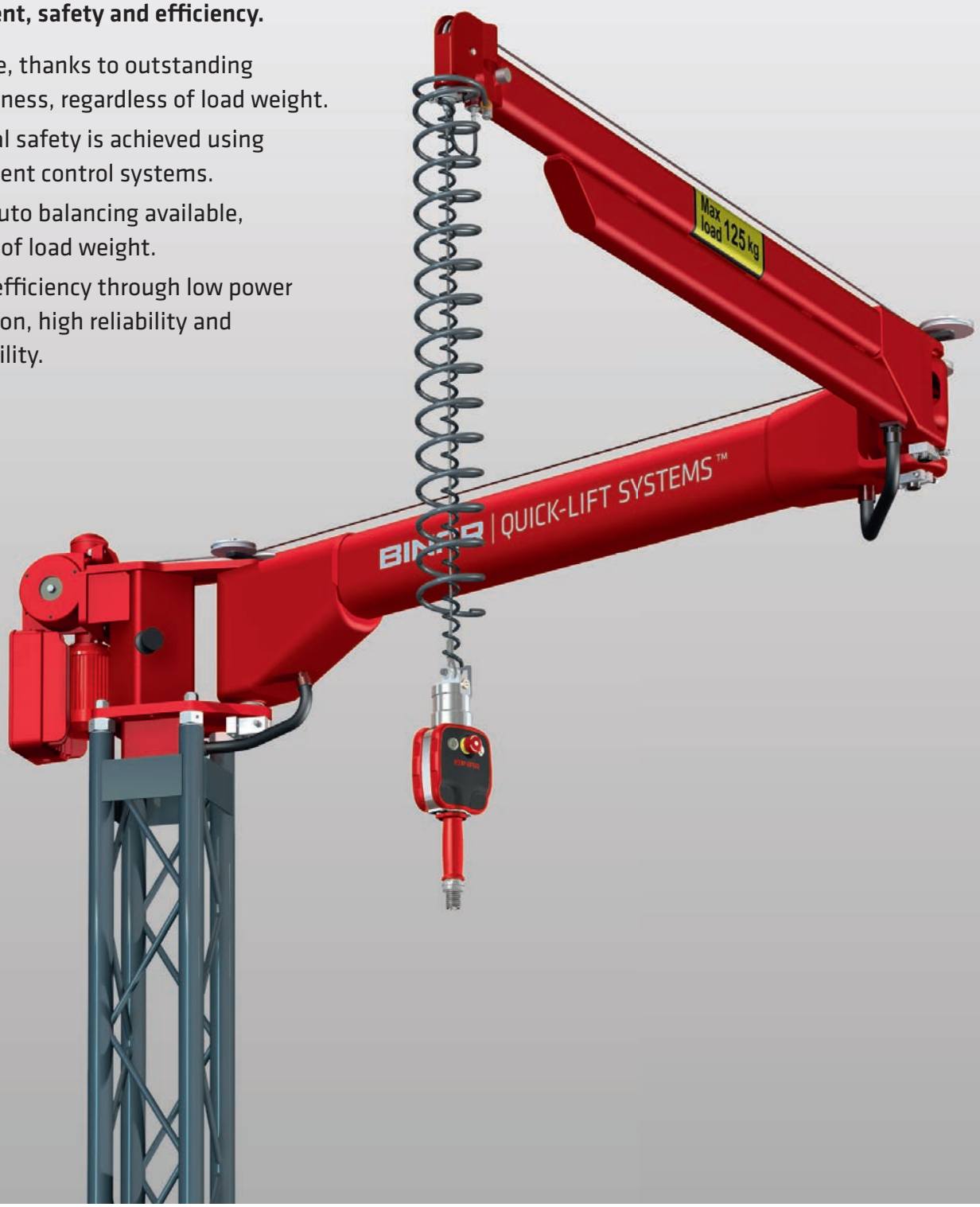
Intelligent lifting device which meets the highest standards of ergonomics, working environment, safety and efficiency.

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.

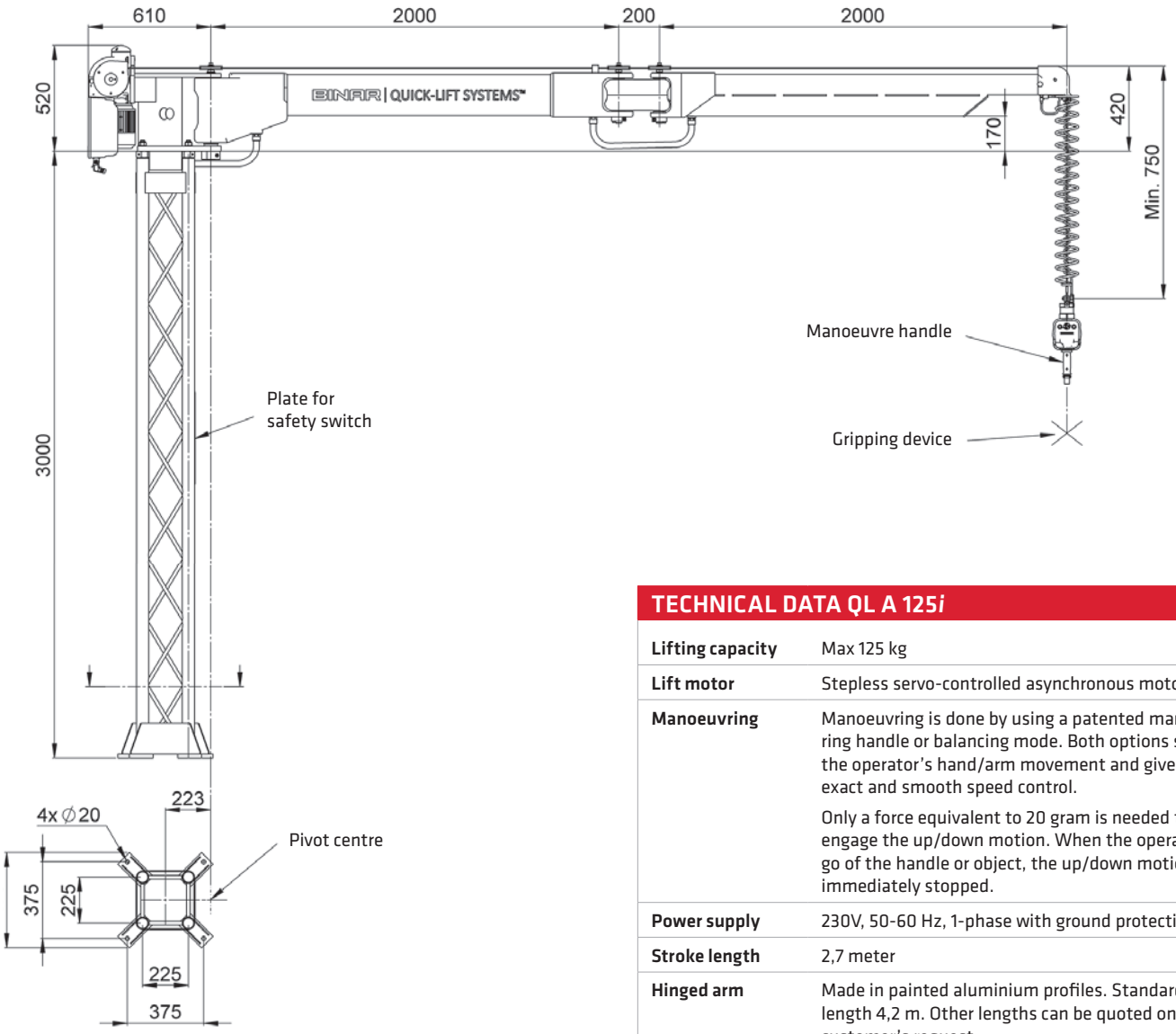


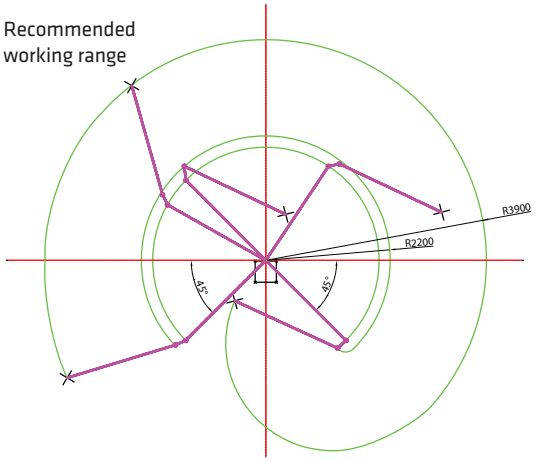
BINAR

Improving your productivity

Quick-Lift Arm

QL A 125*i*





TECHNICAL DATA QL A 125*i*

Lifting capacity	Max 125 kg
Lift motor	Stepless servo-controlled asynchronous motor.
Manoeuvring	Manoeuvring is done by using a patented manoeuvring handle or balancing mode. Both options sense the operator's hand/arm movement and give a very exact and smooth speed control. Only a force equivalent to 20 gram is needed to engage the up/down motion. When the operator let go of the handle or object, the up/down motion is immediately stopped.
Power supply	230V, 50-60 Hz, 1-phase with ground protection, 10A
Stroke length	2,7 meter
Hinged arm	Made in painted aluminium profiles. Standard length 4,2 m. Other lengths can be quoted on customer's request. The position of the fixated lifting motor is carefully designed and tested to give optimum manoeuvrability of the hinged arm.
Suspension	Floor pillar in painted steel with a standard height of 3 m. Optional pillar heights up to 5 m depending on customer's need. Also available is a wall or ceiling mounted bracket in painted steel.
Gripping device	Grippers are designed to fit customer's need. Intelligent I/O signals are available for optimum functionality. Easy accessible USB communication as standard.

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

Kundel Industries
1510 Ridge Road • Vienna Center • OH 44473
PH 330-259 9009 • FAX 330-259 9001
e-mail info@kundel.com • www.kundelcranes.com

2013-09-10 eng 1.02-US • www.binar.se

BINAR
Improving your productivity