

# Magnetic End Effector

110kg pneumatic

**An end effector that, when integrated in Quick-Lift System™, meets the highest standards of ergonomics, working environment, safety and efficiency.**

Unique integrated mechanical, electrical, pneumatic swivel enables continuous rotation of the end effector.

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

Exceptional safety is achieved using our intelligent control systems.

High cost efficiency through high reliability and long durability.

The end effector has a mechanical stepless adjustment of magnet between 0-90 degrees.

A strong solution for quick and easy handling.



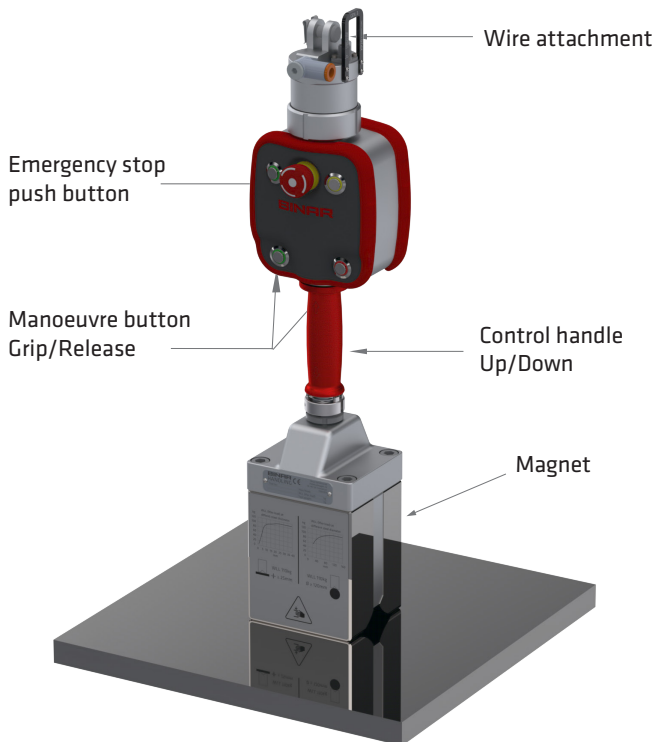
**BINAR**

*Improving your productivity*

# Magnetic End Effector

85 kg pneumatic

The figures are to be seen as indications and will vary depending on lifting objects.



## TECHNICAL DATA MAGNETIC END EFFECTOR

<b>Lifting capacity</b>	Maximum lifting capacity varies depending on lifting object shape. <i>Note: The lifting capacity is reduced if the lifting objects center of gravity is eccentric</i>	
<b>Steel plate</b>	Thickness 3-25mm	110 kg <i>Note: The stated values are calculated ffor mild steel (S355).</i>
<b>Round steel</b>	ø 25-120 mm,	110 kg <i>Note: The stated values are calculated for mild steel (S355).</i>
<b>Temperature</b>	Maximum temperature on lifting object 50° C.	
<b>Product weight</b>	12 kg	
<b>Air supply</b>	Clean dry air, filtered, pressure 6,0-8,0 Bar.	
<b>Safety</b>	3x safety has to be tested on each lifting object.	

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

2021-02-26 EN 3.1

**BINAR**  
 Improving your productivity