Rotary/lifting module EHMB

Combined motion

**Rotary and linear motion**  with flexible, independent movement positioning are now combined into one unit: the EHMB. Thanks to its stable guidance and ability to be matched with a wide range of axes and motors, the rotary/lifting module EHMB can be adapted to any application in the blink of an eye.

**Convenient and reliable**
Installing cables and tubes for grippers and sensors is really easy, thanks to the hollow shaft with large internal diameter.

**Pneumatic or electric?**
The choice is yours. Whether you need a powerful pneumatic drive DNC for movement between two positions or a freely programmable electric drive DNCE, the EHMB saves a considerable amount of design and assembly time, reducing machine builders’ efforts.

**Dynamic or economical?**
The EHMB can be used for a wide range of handling applications. The smaller size 20 is ideal for Cartesian systems with an integral Z movement, while the larger size 25 can also be used as a stationary system for loading, unloading and stacking applications. For these applications, the two axes can move independently of one another.
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Highly modular

- Servo or stepper motors and intelligent motor units can be used as electric drives.
- Either an electric drive DNCE or a pneumatic drive DNC can be used for the linear axis.
- The mounting interfaces for the EHMB correspond to those used in existing pneumatic actuators (DRQD), thus providing access to a wide range of cost-effective accessories for easy mounting of grippers and attachments.

- Linear axes can be mounted on three sides of the rotary/lifting module. These can be easily adapted depending on the installation.

Technical data

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(*) vertical up to 15 kg, with symmetrical and centred effective load

Festo AG & Co. KG
Ruiter Strasse 82
73734 Esslingen
www.festo.com
Tel. +49 711 347 0
Fax +49 711 347 21 44
service_international@festo.com