

FMS-winderGLIDE Type D.3

**Stepper Motor Actuator for guiding
of a stand**

High accuracy positioning

650 N Thrust force

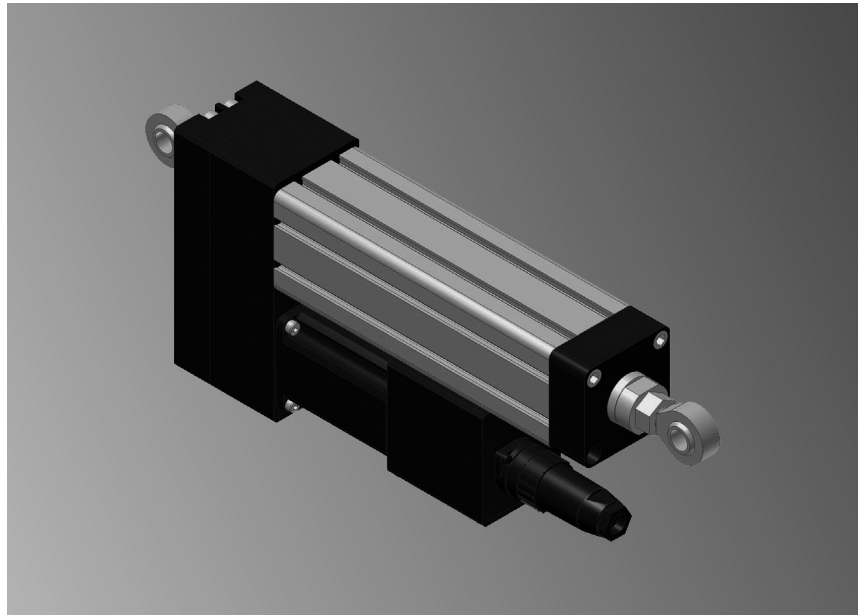
High Power in a compact design

125 mm and 200 mm steering offset

Two sizes for greater positioning flexibility

Multiple mounting options, durable housing

Flexible, heavy duty design

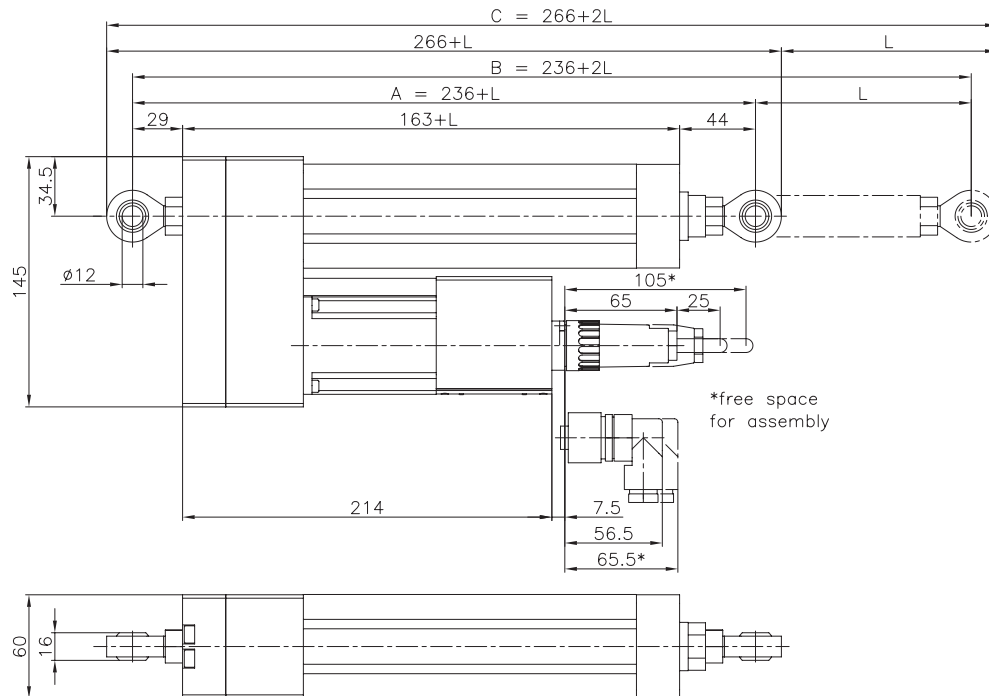


● Functional description

The FMS-winderGLIDE D.3 is an actuator designed for guiding unwind and rewind stands.

The stepper motor equipped drive is powerful and accurate. When compared to hydraulic systems, this actuator operates clean and is suitable for the food and pharmaceutical packaging industry.

The FMS-winderGLIDE D.3 uses an accurate spindle and ball screw combination that is very precise in its operation. The easily accessible single connector, multiple mounting options, and space-saving design make the FMS-actuator perfect for new machine designs or upgrading existing installations.

FMS-winderGLIDE Type D.3 • Dimensions in mm**FMS-winderGLIDE Type D.3 • Dimensions in mm**

Steering offset L	125 or 200
Distance A in center position of rod end	236 + L
Length B at full travel position	236 + 2L
Total length C	266 + 2L

Order code (example):

BKS.D.3.125

Series

Steering offset

FMS-winderGLIDE Type D.3 • Technical Specification

Spindle pitch	5
Thrust force	650 N
Adjusting speed	25 mm/s
Drive	16 mm spindle, ball screw combination
Temperature range	-10...60 °C
Protection class	IP 40

Scope of delivery: Actuator

Not included in the scope of delivery are cable and connector and the mounting devices.

Following mounting devices can be ordered separately:

- Spherical rod end
- Clevis
- Hinge
- Flange for front mounting

World Headquarters:

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