

Mini rotary axis type MD 1

- Clearance-poor toothed belt drive equipped with stepping motor
- Reduction 1 : 20
- Shaft with through hole, Ø 9 mm
- Mounting flange with inner cone SK 20
- Weight: according to the version, starting from 1.35 kg

Options

- Additional mounting plate (vertical mounting possible) CNC control

Order data

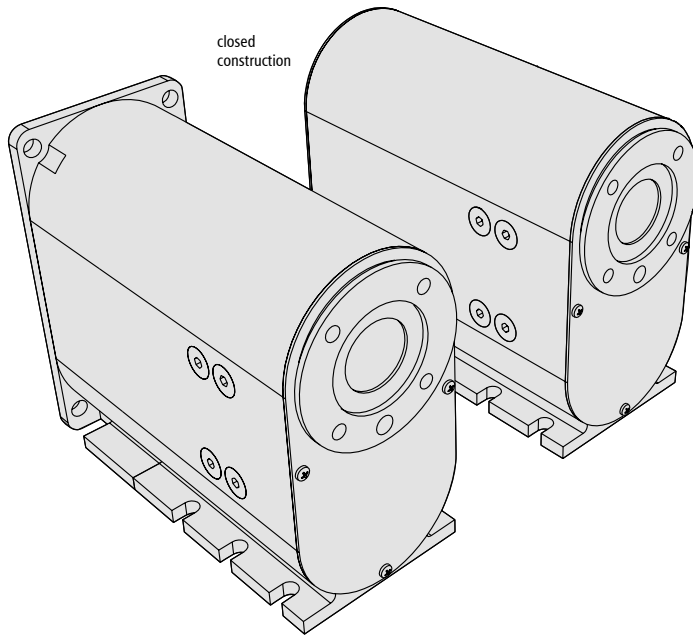
Part No. 261010 0010

Mini rotary axis
type MD 1
equipped with optional
accessories 3-jaw chuck
Ø65 mm



Mounting plate
(vertical assembly of the
closed construction)
Part No.: 277026

closed
construction



Accessories



Clamping chuck
3-jaw chuck Ø 65
Part No.: 269060 2065*

*including flange



Collet holder
Collet holder SK 20 for
tools Ø 3 - 13 mm,
equipped with mounting ring

Part No.: 239122 9001



Technical data

Stepping motor type MS 048 HT*

Reduction ratio of gear	1:20
Output speed [1/min]	0 - 60
Operating torque (0 - 1600 Hz) [Nm]	8
Rated torque [Nm]	—
Nominal holding torque (static load) [Nm]	14
Min. Increment [arcmin]	3.5
Weight [kg]	1.35

*Values for the half-step mode

Dimensional drawings

length [L] at

Stepping motor

closed construction	129 mm
equipped with fixing plate	130 mm

