

Linear gantry EXCT-100- -

Part number: 8026577

FESTO



 [General operating condition](#)

Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Size	100
Mounting position	Vertical
Design	Linear gantry
Operating pressure	-0.95 bar ... 8 bar
Max. acceleration	30 m/s ²
Max. speed	4 m/s
Repetition accuracy	±0.1 mm
Duty cycle	100%
LABS (PWIS) conformity	VDMA24364 zone III
Storage temperature	-10 °C ... 60 °C
Relative air humidity	0 - 90%
Sound pressure level	77 dB(A)
Degree of protection	IP40
Ambient temperature	10 °C ... 40 °C
Max. process force in Z direction	500 N
Nominal load at max. dynamic response	10 kg
Type of mounting	Via mounting kit Via slot nuts
Note on materials	RoHS-compliant