Planar surface gantry DHSF-DGE40ZR-DGE40ZR Part number: 543025

comprising electric toothed belt axes with ball-bearing guide and passive guide axis, precise and very dynamic positioning. Defined interfaces to Festo's rotary and gripper range. Order as a mounting kit or completely assembled and installed.

Please click above on symbol FAX request, to obtain a non-binding offer to fulfill your requirements.



Data sheet

Feature	Value
Assembly	Planar surface gantry 4.0-5.0
Effective load	0 50 kg
Drive unit, Y axis	DGE-40-ZR-KF
Drive system, Y axis	Electrical
	Toothed belt actuator with ball bearing guide
Intermediate position, Y axis	Any
Stroke, Y axis	0 1,200 mm
Repetition accuracy in the end position, Y axis	± 0,1 mm
Repetition accuracy in the intermediate position, Y axis	± 0,1 mm
Drive unit, X axis	DGE-40-ZR-KF
Drive system, X axis	Electrical
	Toothed belt actuator with ball bearing guide
Intermediate position, X axis	Any
Stroke, X axis	0 3,000 mm
Repetition accuracy in the end position, X axis	± 0,1 mm
Repetition accuracy in the intermediate position, X axis	± 0,1 mm