

Linear gantry

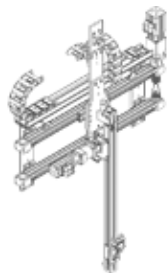
DHSL-2DGE25RF-DGEA18

Part number: 542998

FESTO

comprising electric toothed belt axis with roller guides and passive guide axis and electric cantilever axis, 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	Linear gantry 2.0
Effective load	0 ... 4 kg
Drive unit, Z axis	DGEA-18
Drive system, Z axis	Electrical DGEA toothed belt actuator
Intermediate position, Z axis	Any
Stroke, Z axis	0 ... 400 mm
Repetition accuracy in the end position, Z axis	± 0,05 mm
Repetition accuracy in the intermediate position, Z axis	± 0,05 mm
Drive unit, Y axis	2x DGE-25-ZR-RF
Drive system, Y axis	Electrical Toothed belt with roller guide
Intermediate position, Y axis	Any
Stroke, Y axis	0 ... 2,000 mm
Repetition accuracy in the end position, Y axis	± 0,1 mm
Repetition accuracy in the intermediate position, Y axis	± 0,1 mm