

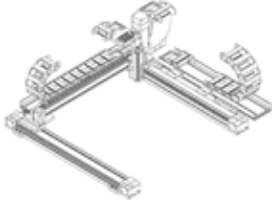
# Three-dimensional gantry

## DHSR-0.5-EGC70TB-EGC50TB-DGSL8

Part number: 574542

FESTO

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



### Data sheet

Feature	Value
Assembly	Three-dimensional gantry 0.5
Effective load	0 ... 0.5 kg
Drive unit, Z axis	DGSL-8
Drive system, Z axis	Pneumatic
Stroke, Z axis	0 ... 80 mm
Repetition accuracy in the end position, Z axis	± 0,01 mm
Drive unit, Y axis	EGC-50-TB
Drive system, Y axis	Electrical Toothed belt actuator with ball bearing guide
Intermediate position, Y axis	Any
Stroke, Y axis	0 ... 1,000 mm
Repetition accuracy in the end position, Y axis	± 0,08 mm
Repetition accuracy in the intermediate position, Y axis	± 0,08 mm
Drive unit, X axis	EGC-70-TB
Drive system, X axis	Electrical Toothed belt actuator with ball bearing guide
Intermediate position, X axis	Any
Stroke, X axis	0 ... 5,000 mm
Repetition accuracy in the end position, X axis	± 0,08 mm
Repetition accuracy in the intermediate position, X axis	± 0,08 mm