

Product data sheet

Specifications



Double portal axis, Lexium MAX,
model range 4, profile size 110 x
110 mm, toothed belt, ball guide

MAXH44BB

Main

Range Of Product	Lexium MAX H
Product Or Component Type	Double portal axis
Product Specific Application	For 1 direction
Load Position	On 2 parallel carriages
Drive Type	Toothed belt on 1 axis
Type Of Guide	Ball

Complementary

Operating Position	Horizontal by combination of 2 parallel axis X and X
Kit Composition	PAS 4*B axis PAS 4*H support axis driven by the load
Function Available	Different types of sensors for the limit switch function 1 to 3 carriages Protective metal strip Anti-corrosion version proof enhance Different types of carriage adapted to the load Variable distance between the 2 axis Anti-static belt Different types of motor mounting
Operating Force	2600 N for X axis 9405 N for Y axis 9405 N for Z axis
Maximum Speed	5 m/s
Acceleration	50 m/s²
Max. Drive Torque	110 N.m
Min. ... Max. Stroke	13...5500 mm
Distance Between Axis	130...600 mm
Repeat Accuracy	+/- 0.1 mm
Outer Dimension	110 x 110 mm
Service Life	30000 km

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications