

Three-dimensional gantry

DHSR-50-EGC185TB-2EGC185TB-EGC185SP

Part number: 574559

FESTO

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



Data sheet

| Feature | Value |
|--|---|
| Assembly | Three-dimensional gantry 50 |
| Effective load | 0 ... 50 kg |
| Drive unit, Z axis | EGC-185-SP |
| Drive system, Z axis | Electrical With spindle |
| Intermediate position, Z axis | Any |
| Stroke, Z axis | 0 ... 1,000 mm |
| Repetition accuracy in the end position, Z axis | ± 0,02 mm |
| Drive unit, Y axis | 2x EGC-185-TB |
| Drive system, Y axis | Electrical Toothed belt drive with ball bearing guide 2x |
| Intermediate position, Y axis | Any |
| Stroke, Y axis | 0 ... 1,500 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-185-TB |
| Drive system, X axis | Electrical Toothed belt drive with ball bearing guide |
| Intermediate position, X axis | Any |
| Stroke, X axis | 0 ... 8,500 mm |
| Repetition accuracy in the end position, X axis | ± 0,08 mm |
| Repetition accuracy in the intermediate position, X axis | ± 0,08 mm |