

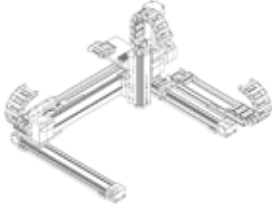
# Three-dimensional gantry

## DHSR-6-EGC80TB-EGC120TB-DGSL20

Part number: 574549

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 6                               |
| Effective load   | 0 ... 6 kg   |
| Drive unit, Z axis                                       | DGSL-20  |
| Drive system, Z axis                                     | Pneumatic  |
| Stroke, Z axis   | 0 ... 200 mm   |
| Repetition accuracy in the end position, Z axis          | ± 0,01 mm  |
| Drive unit, Y axis                                       | EGC-120-TB   |
| Drive system, Y axis                                     | Electrical<br>Toothed belt drive with ball bearing guide |
| Intermediate position, Y axis                            | Any  |
| Stroke, Y axis   | 0 ... 2,000 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-80-TB  |
| Drive system, X axis                                     | Electrical<br>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  |