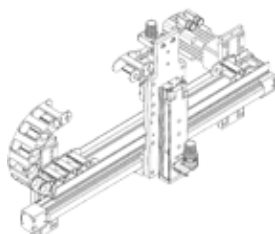


# Linear gantry DHSL-DGE25ZR-SLT16

Part number: 542987

FESTO

comprising electric toothed belt axis and compact mini slides, 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 fulfil your requirements.



## Data sheet

| Feature  | Value  |
|--|--|
| Assembly   | Linear gantry 1.0  |
| Effective load   | 0 ... 2 kg   |
| Drive unit, Z axis                                       | SLT-16   |
| Drive system, Z axis                                     | Pneumatic  |
| Stroke, Z axis   | 0 ... 150 mm   |
| Repetition accuracy in the end position, Z axis          | ± 0,02 mm  |
| Repetition accuracy in the intermediate position, Z axis | ± 0,02 mm  |
| Drive unit, Y axis                                       | DGE-25-ZR-KF   |
| 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          | ± 0,1 mm   |
| Repetition accuracy in the intermediate position, Y axis | ± 0,1 mm   |