

Linear gantry

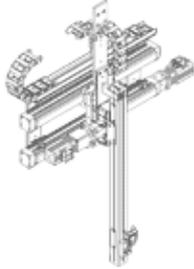
DHSL-2DGE40SP-DGEA25

Part number: 543016

FESTO

comprising an electric spindle axis with passive guide axis and electric cantilever axis, precise 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 4.0 |
| Effective load | 0 ... 10 kg |
| Drive unit, Z axis | DGEA-25 |
| Drive system, Z axis | Electrical DGEA toothed belt drive |
| Intermediate position, Z axis | Any |
| Stroke, Z axis | 0 ... 600 mm |
| Repetition accuracy in the end position, Z axis | ± 0,05 mm |
| Repetition accuracy in the intermediate position, Z axis | ± 0,05 mm |
| Drive unit, Y axis | 2x DGE-40-SP |
| Drive system, Y axis | Electrical With spindle |
| Intermediate position, Y axis | Any |
| Stroke, Y axis | 0 ... 1,000 mm |
| Repetition accuracy in the end position, Y axis | ± 0,02 mm |
| Repetition accuracy in the intermediate position, Y axis | ± 0,1 mm |