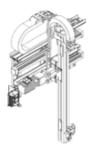
## Linear gantry DHSL-2DGPL25S-DGEA25 Part number: 543005



comprising rodless actuator with passive guide axis and electric cantilever axis, very dynamic with "soft stop", precise, electrically positioned. 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 fulfill your requirements.



## **Data sheet**

| Feature  | Value                      |
|--|----------------------------|
| Assembly   | Linear gantry 3.0          |
| Effective load   | 0 6 kg                     |
| Drive unit, Z axis                                       | DGEA-25                    |
| Drive system, Z axis                                     | Electrical                 |
|  | DGEA toothed belt actuator |
| Intermediate position, Z axis                            | Any                        |
| Stroke, Z axis   | 0 800 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 DGPL-25-SPC11           |
| Drive system, Y axis                                     | Servopneumatic             |
| Intermediate position, Y axis                            | x2                         |
| Stroke, Y axis   | 0 1,600 mm                 |
| Repetition accuracy in the end position, Y axis          | ± 0,02 mm                  |
| Repetition accuracy in the intermediate position, Y axis | ± 1 mm                     |