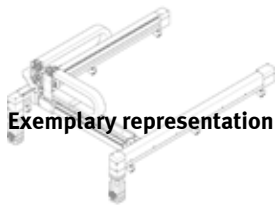


# Planar surface gantry EXCH-40-

Part number: 1923050

FESTO



## Data sheet

Overall data sheet – Individual values depend upon your configuration.

| Feature                                      | Value   |
|--|---|
| Size   | 40  |
| Assembly position                            | Vertical<br>Horizontal                                    |
| Design structure                             | Planar surface gantry                                     |
| Working pressure                             | ≤ 8 bar   |
| Max. horizontal acceleration                 | 50 m/s <sup>2</sup>                                       |
| Max. vertical acceleration                   | 30 m/s <sup>2</sup>                                       |
| Max. horizontal speed                        | 5 m/s   |
| Max. vertical speed                          | 4 m/s   |
| Repetition accuracy                          | ±0,1 mm   |
| Duty cycle                                   | 100 %   |
| CE symbol (see declaration of conformity)    | according to EU machines guideline                        |
| UKCA marking (see declaration of conformity) | To UK instructions for machines                           |
| PWIS conformity                              | VDMA24364 zone III  |
| Storage temperature                          | -10 ... 60 °C   |
| Relative air humidity                        | 0 - 90 %<br>non-condensing                                |
| Sound pressure level                         | 74 dB(A)  |
| Protection class                             | IP40  |
| Ambient temperature                          | 10 ... 50 °C  |
| Rated load with maximum dynamic response     | 4 kg  |
| Mounting type                                | With mounting kit<br>With adjusting kit<br>With slot nuts |
| Materials note                               | Conforms to RoHS  |