



## Belt Drive, Motorless - LEFB LEFB40NZS-800

### Datasheet

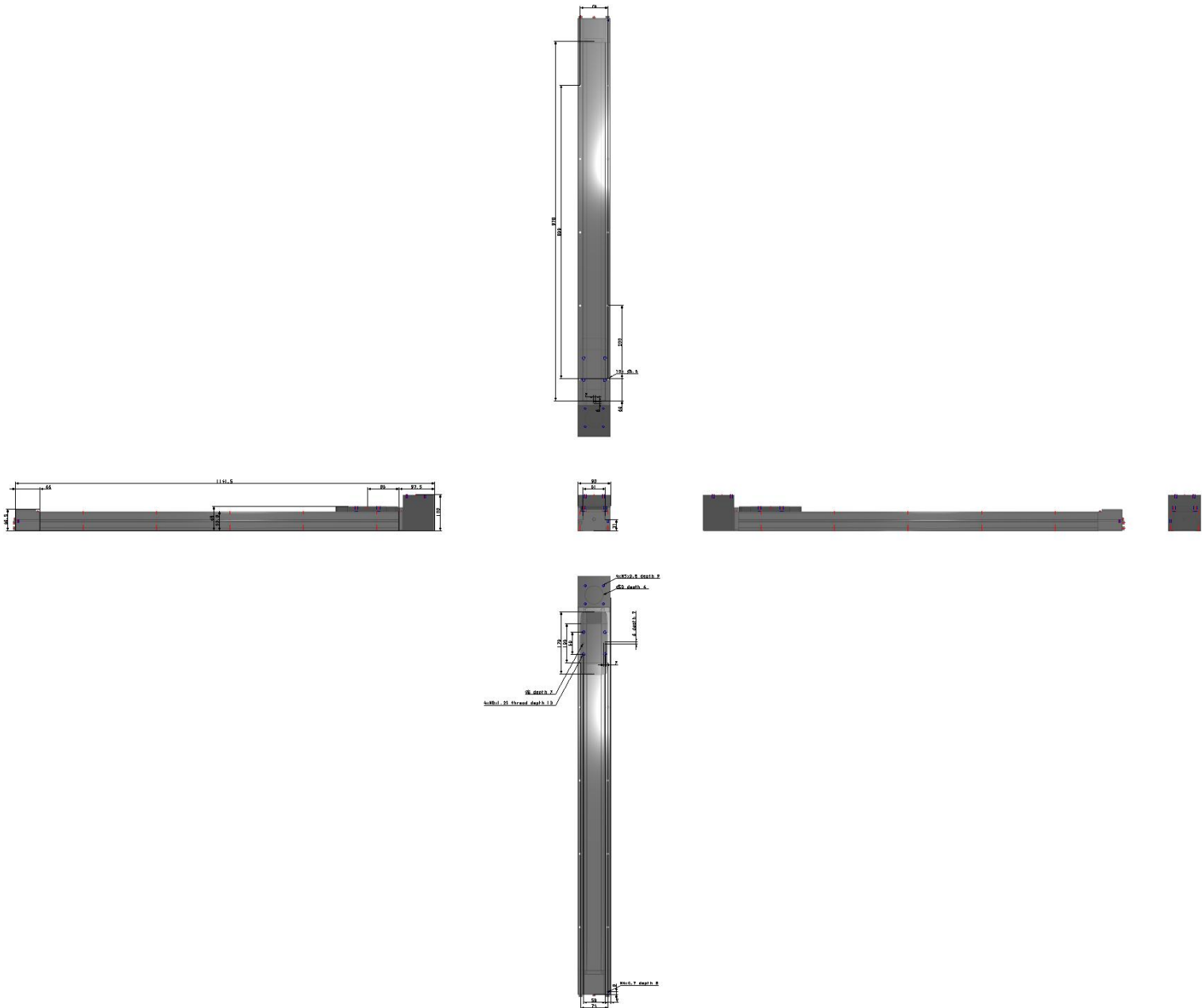
### General series information

- Body size: 25, 32, 40
- Stroke: 300 to 3000 mm
- AC servo motor 100, 200, 400 W
- Horizontal workload: up to 25 kg
- Speed: 2000 mm/s
- Acceleration: up to 20000 mm/s<sup>2</sup>
- Compatible with several motors: OMRON, Siemens AG, Beckhoff automation and more.

### Standard specifications

|                                |                         |
|--------------------------------|-------------------------|
| Series                         | LEFB (Belt Drive)       |
| Size                           | 40                      |
| Motor Mounting Position        | Top Mounting            |
| Motor Type                     | NZ (Mounting Type Z)    |
| Lead                           | S                       |
| Stroke                         | 800 mm                  |
| Auto Switch Mounting Bracket   | None                    |
| Positioning Pin Hole           | Housing B Bottom        |
| Positioning repeatability      | ± 0.06 mm               |
| Lost motion                    | 0.1 mm                  |
| Impact/Vibration resistance    | 50/20 m/s <sup>2</sup>  |
| Horizontal work load           | 25 kg                   |
| Speed                          | 2000 mm/s               |
| Max. Acceleration/deceleration | 20000 mm/s <sup>2</sup> |
| Operating temperature range    | 5 - 40 °C               |

Dimensions



## Additional information

Catalogue

[LE\\_motorless-E\\_EU.pdf](#)