

# LD3-12-20-K3

# LD3-24-20-K3

## LINEAR ACTUATOR



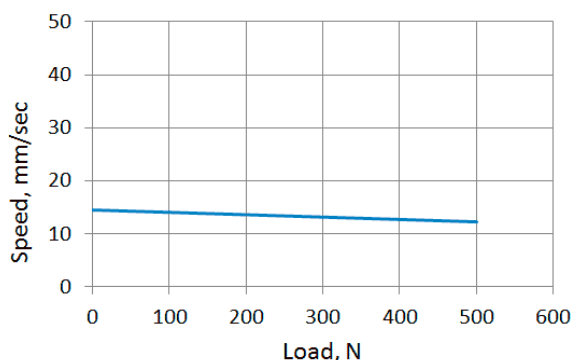
The linear actuators are available with voltage 12V or 24V. Gear ratio 1:20 provides high force and sufficient stroke motion speed. The actuator can be installed into furniture, medical equipment, industrial applications. Built-in Hall sensors are available on demand.

### Technical parameters

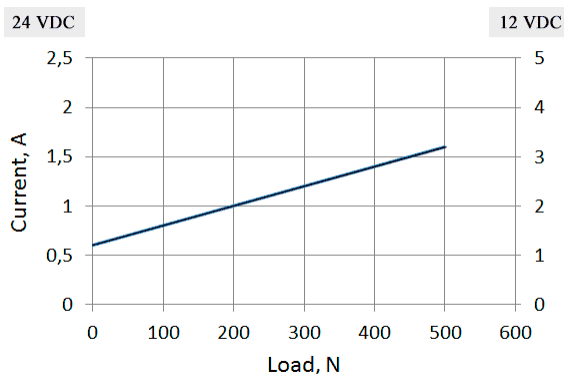
|                 |             |
|-----------------|-------------|
| Voltage         | 12 - 24 VDC |
| Push/pull force | 500 N       |
| Rated speed     | 12.3 mm/s   |
| Stroke          | 50 – 300 mm |
| Hall sensors    | optional    |

### Load diagrams

Speed/load diagram of linear actuators  
LD3-12-20-K3 / LD3-24-20-K3



Current/load diagram of linear actuators  
LD3-12-20-K3 / LD3-24-20-K3

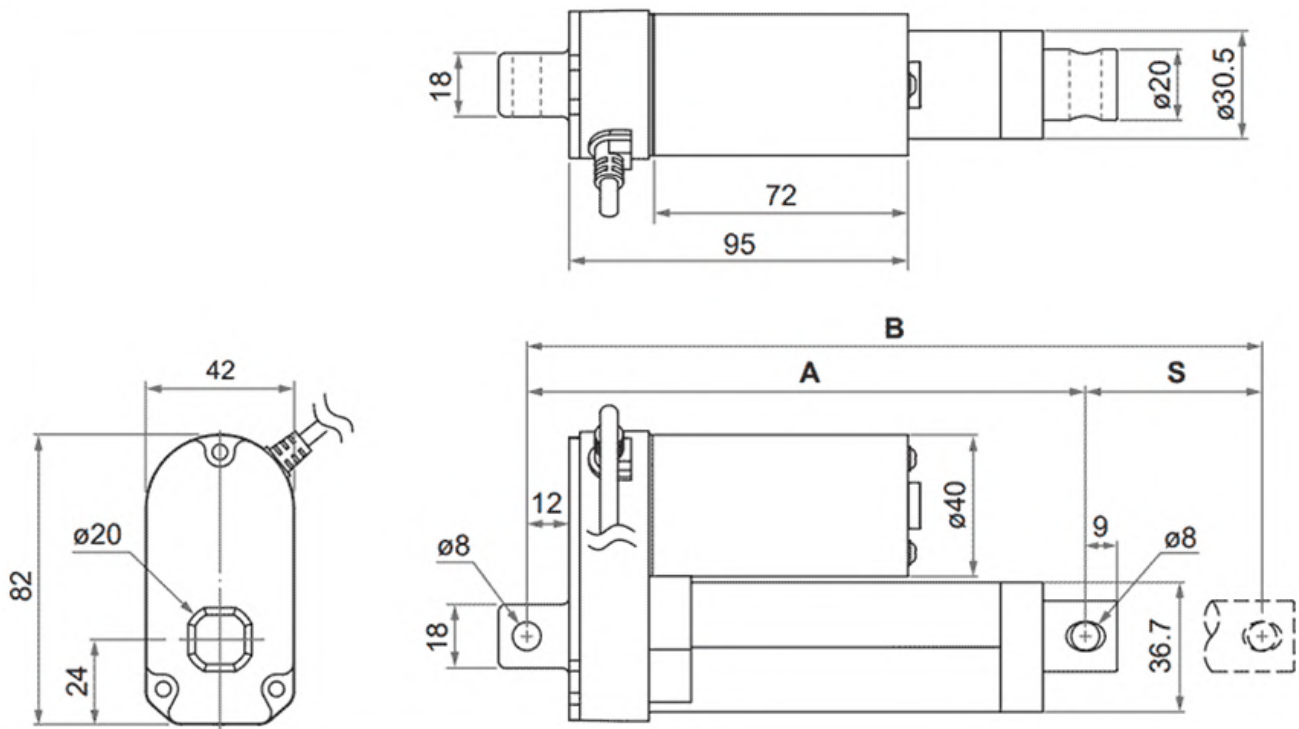


### Dimensions

|              |     |     |     |     |     |     |
|--------------|-----|-----|-----|-----|-----|-----|
| Stroke (S)   | 50  | 100 | 150 | 200 | 250 | 300 |
| Length A, mm | 158 | 209 | 260 | 311 | 362 | 413 |
| Length B, mm | 208 | 309 | 410 | 511 | 612 | 713 |



Linear actuator without Hall sensors



Linear actuator without Hall sensors

