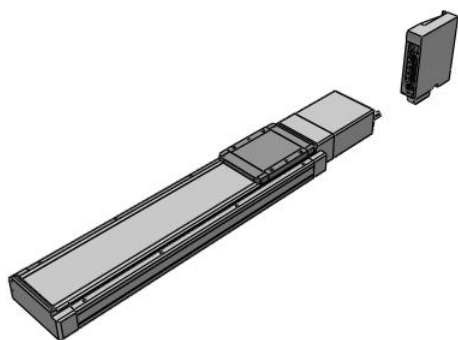




Standard Type, 100/200W - LEJS LEJS63S7B-500B-R5B2

Datasheet

General series information

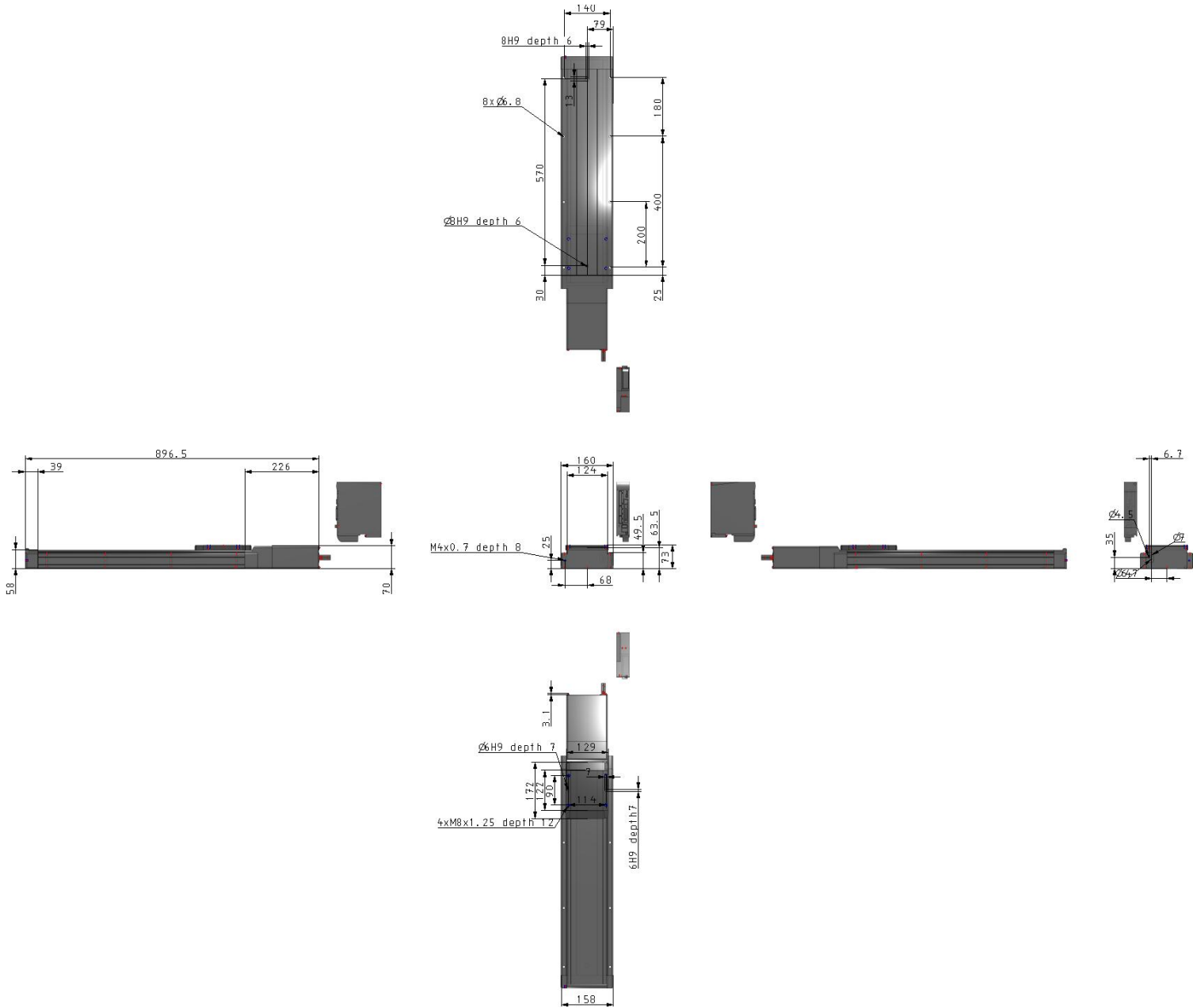
- Body size: 40 and 63 mm
- Stroke: 200 to 1500 mm.

Standard specifications

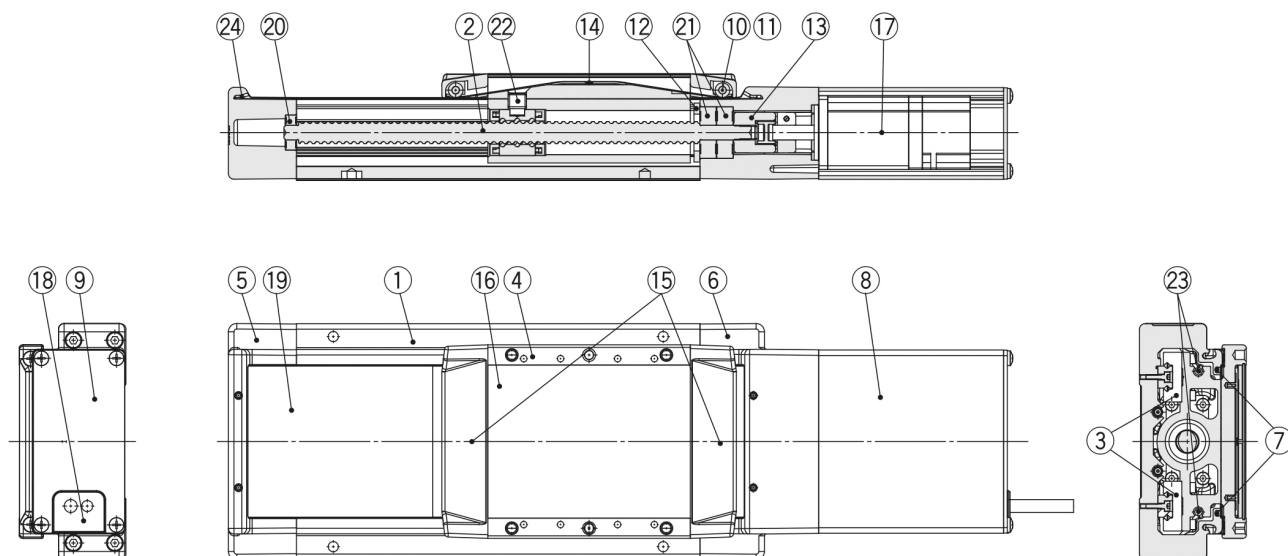
Accuracy	Basic Type
Size	63
Motor Type	S7 (200W Output, Absolute Encoder, LECSB/C/S)
Lead Screw	B (Size 40: 8mm, Size 63: 10mm)
Stroke	500 mm
Motor Option	B (w/Lock)
Actuator Cable type	R (Robotic Flexible Cable)
Actuator Cable Length	5 (5m)
Driver Type	B2 (LECSB2 200 V to 230 V)
I/O Cable Length	Without Cable
Maximum ambient temperature	40 °C
Minimum ambient temperature	5 °C
Approvals	CE
Lost motion	0.1 max.
Impact/Vibration resistance	50/20 m/s ²
Encoder	Absolute 18-bit encoder (Resolution: 262144 p/rev)
Power supply	200 - 230 V
Horizontal work load	85 kg
Vertical work load	20 kg
Speed	600 mm/s
Max. Acceleration/deceleration	20000 mm/s ²

Positioning repeatability	± 0.02 mm
Weight	0.000 Kg

Dimensions



Constructions



Component Parts

No	Description	Material	Note
1	Body	Aluminium alloy	Anodised
2	Ball screw assembly	—	
3	Linear guide assembly	—	
4	Table	Aluminium alloy	Anodised
5	Housing A	Aluminium alloy	Coating
6	Housing B	Aluminium alloy	Coating
7	Seal magnet	—	
8	Motor cover	Aluminium alloy	Anodised
9	End cover A	Aluminium alloy	Anodised
10	Roller shaft	Stainless steel	
11	Roller	Synthetic resin	
12	Bearing stopper	Carbon steel	

No	Description	Material	Note
13	Coupling	—	
14	Table cap	Synthetic resin	
15	Seal band holder	Synthetic resin	
16	Blanking plate	Aluminium alloy	Anodised
17	Motor	—	
18	Grommet	NBR	
19	Dust seal band	Stainless steel	
20	Bearing	—	
21	Bearing	—	
22	Nut fixing pin	Carbon steel	
23	Magnet	—	
24	Seal band stopper	Stainless steel	

Additional information

Catalogue	LEJ-Ccc_EU.pdf
Declaration of conformity	newDoc_LEJx_11-LEJx_servoAC_LECSx-T_EN-B.pdf newDoC_LEJxTF1Y272EN.pdf newDoC_LEJx_TF1Y274EN.pdf newDoc_LEJx_11-LEJx_servoAC_LECYx_EN-A.pdf newDoC_LEJx_TF1Y271EN.pdf newDoc_LEJx_11-LEJx_servoAC_LECSA-EN-A.pdf newDoc_LEJx_11-LEJx_servoAC_LECSx_EN-A.pdf newDoC_LEJx_TF1Y273EN.pdf
Installation manuals	IM_LEJ_servoAC_EN.pdf
Operation manuals	OM_LEJx_LEJS-X400_servoAC_EN.pdf