Standard Type, 100/200W - LEJS

LEJS63S3B-1500

Datasheet

General series information

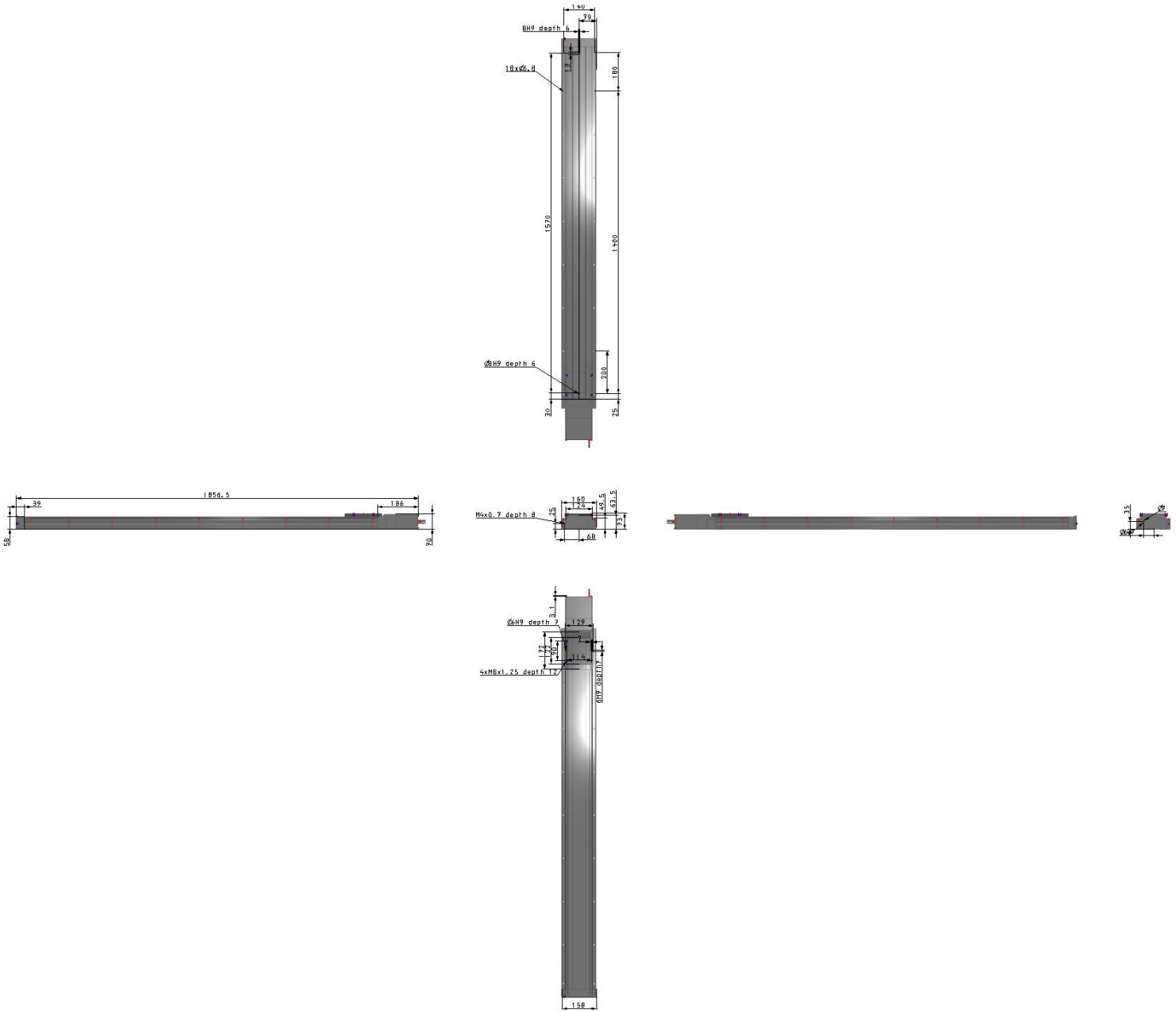
- Body size: 40 and 63 mm
- Stroke: 200 to 1500 mm.

Standard specifications

Accuracy	Basic Type
Size	63
Motor Type	S3 (200W Ouput, Incremental Encoder, LECSA)
Lead Screw	B (Size 40: 8mm, Size 63: 10mm)
Stroke	1500 mm
Motor Option	w/o Lock
Actuator Cable type	Without Cable
Actuator Cable Length	Without Cable
Driver Type	Without Driver
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/s2
Horizontal work load	85 kg
Vertical work load	20 kg
Speed	130 mm/s
Max. Acceleration/deceleration	20000 mm/s2
Positioning repeatability	± 0.02 mm
Weight	26.354 Kg

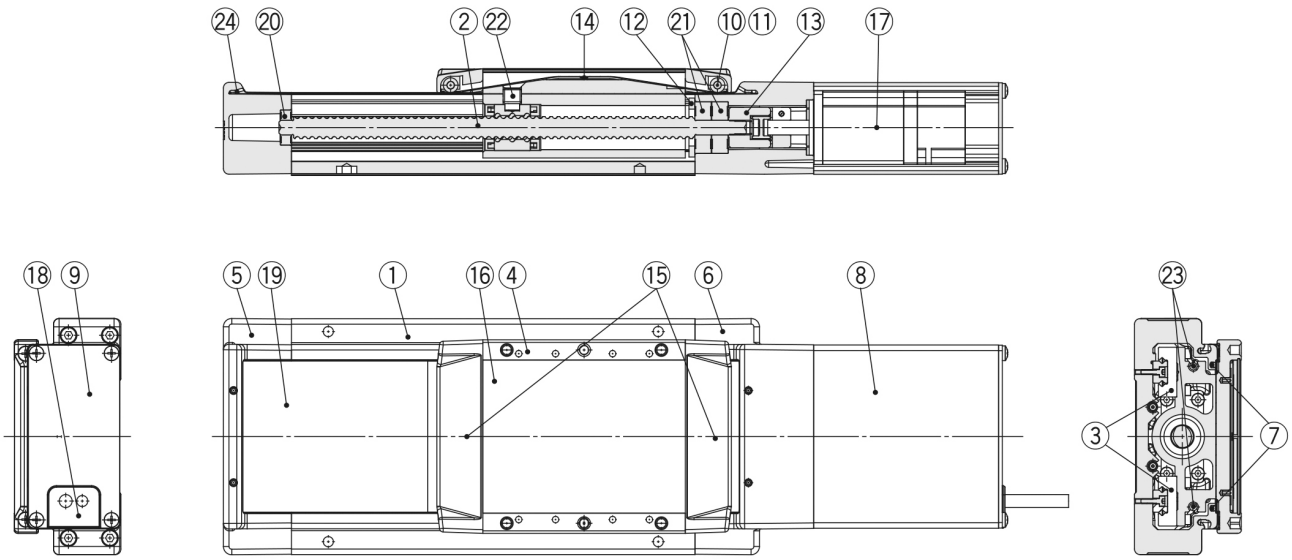
SMC CORPORATION Zuazobidea 14, 01012, Vitoria-Gasteiz, Álava +34 945184100 +34 945184126 www.smc.eu emcmarketing@smc.smces.es

Dimensions



SMC CORPORATION Zuazobidea 14, 01012, Vitoria-Gasteiz, Álava +34 945184100 +34 945184126 www.smc.eu emcmarketing@smc.smces.es

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	

SMC CORPORATION Zuazobidea 14, 01012, Vitoria-Gasteiz, Álava +34 945184100 +34 945184126 www.smc.eu emcmarketing@smc.smces.es

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

SMC CORPORATION Zuazobidea 14, 01012, Vitoria-Gasteiz, Álava +34 945184100 +34 945184126 www.smc.eu emcmarketing@smc.smces.es