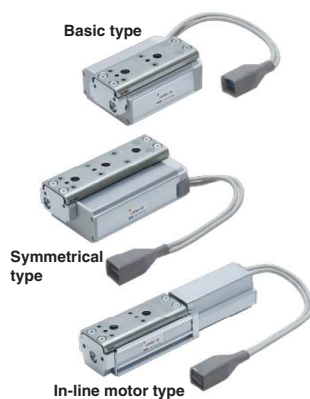


Slide Tables

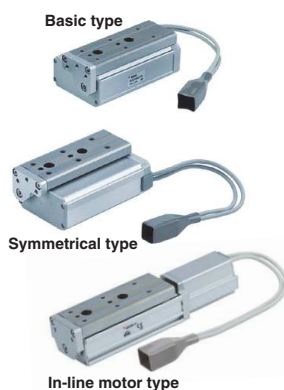
Electric Slide Table/Compact Type **LES**



- Compact: Workpiece mounting surface height reduced by up to 12% compared with the LESH
- Vertical work load: Increased by up to 50%
- Lightweight: Reduced by up to 29%
- Max. pushing force: 180 N
- Positioning repeatability: ± 0.05 mm
- Cycle time can be reduced.
Max. acceleration/deceleration: $5,000 \text{ mm/s}^2$
Max. speed: 400 mm/s
- Compatible controllers/drivers: LECP6, LECA6, LECP1, LECPA, LECPMJ, JXC91, JXC73/83/93

Specification	Model	Stroke [mm]	Work load [kg] Horizontal	Work load [kg] Vertical	Speed [mm/s]	Screw lead [mm]
Step motor (Servo/24 VDC)	LES8□	30, 50, 75	Max. 1	Max. 0.5	Max. 400	4, 8
	LES16□	30, 50, 75, 100	Max. 3	Max. 3	Max. 400	5, 10
	LES25□	30, 50, 75, 100, 125, 150	Max. 5	Max. 5	Max. 400	8, 16
Servo motor (24 VDC)	LES8□A	30, 50, 75	Max. 1	Max. 1	Max. 400	4, 8
	LES16□A	30, 50, 75, 100	Max. 3	Max. 3	Max. 400	5, 10
	LES25□A	30, 50, 75, 100, 125, 150	Max. 5	Max. 4	Max. 400	8, 16

Electric Slide Table/High Rigidity Type **LESH**



- Easy setting: Data can be set with only 2 items, position and speed.
The controller is already set with the data of the actuator. (The actuator and controller are provided as a set.)
- Integrated guide rail and table
Uses a recirculating linear guide for high rigidity and high precision
- Reduced cycle time
Max. acceleration/deceleration: 5000 mm/s^2 Max. speed: 400 mm/s
- Max. pushing force: 180 N
- Positioning repeatability: ± 0.05 mm
- Compatible controllers/drivers: LECP6, LECA6, LECP1, LECPA, LECPMJ, JXC91, JXC73/83/93

Specification	Model	Stroke [mm]	Work load [kg] Horizontal	Work load [kg] Vertical	Speed [mm/s]	Screw lead [mm]
Step motor (Servo/24 VDC)	LESH8□	50, 75	Max. 2	Max. 0.5	Max. 400	4, 8
	LESH16□	50, 100	Max. 8	Max. 2	Max. 400	5, 10
	LESH25□	50, 100, 150	Max. 12	Max. 4	Max. 400	8, 16
Servo motor (24 VDC)	LESH8□A	50, 75	Max. 2	Max. 0.5	Max. 400	4, 8
	LESH16□A	50, 100	Max. 5	Max. 2	Max. 400	5, 10
	LESH25□A	50, 100, 150	Max. 6	Max. 2.5	Max. 400	8, 16

Miniature

Electric Actuator/Miniature Rod Type **LEPY**



- Compact and lightweight
W 20.5 mm x H 30 mm x L 125.6 mm, Weight 240 g
- Max. pushing force: 50 N
- Positioning repeatability: ± 0.05 mm
- It is possible to set the position, speed, and force. (64 points)
- Max. speed (Horizontal): 350 mm/s
- Compatible controllers/drivers: LECP6, LECP1, LECPA, LECPMJ, JXC91, JXC73/83/93

Specification	Model	Stroke [mm]	Pushing force [N]		Max. work load [kg] (Horizontal)		Screw lead
			Basic	Compact	Basic	Compact	
Step motor (Servo/24 VDC)	LEPY6	25, 50, 75	Max. 20	—	Max. 2.0	—	4.8
	LEPY10	25, 50, 75	Max. 50	Max. 40	Max. 6.0	Max. 4.0	5, 10

Miniature

Electric Actuator/Miniature Slide Table Type **LEPS**



- Compact and lightweight
W 21 mm x H 41 mm x L 138.6 mm, Weight 290 g
- Max. pushing force: 5 N
- Positioning repeatability: ± 0.05 mm
- It is possible to set the position, speed, and force. (64 points)
- Max. speed (Horizontal): 350 mm/s
- Compatible controllers/drivers: LECP6, LECP1, LECPA, LECPMJ, JXC91, JXC73/83/93

Specification	Model	Stroke [mm]	Pushing force [N]		Max. work load [kg] (Horizontal)		Screw lead
			Basic	Compact	Basic	Compact	
Step motor (Servo/24 VDC)	LEPS6	25, 50	Max. 20	—	Max. 1.0	—	4.8
	LEPS10	25, 50	Max. 50	Max. 40	Max. 2.0	Max. 2.0	5, 10

Rotary Tables

Electric Rotary Table **LER**



- Rotation angle: 360°, 320° (310°), 180°, 90°
() The value indicated in brackets shows the value for the LER10.
- Low profile: Height 42 mm (LER10)
- Space saving: Built-in step motor
- Shock-less/high speed actuation
Max. speed: 420°/sec (7.33 rad/sec)
Max. acceleration/deceleration: 3000°/sec² (52.36 rad/sec²)
- It is possible to set the speed, acceleration/deceleration, and position. Max. 64 points
- Energy saving: Automatic 40% power reduction after the table has stopped
- Easy setting: Data can be set with only 2 items, position and speed.
The controller is already set with the data of the actuator. (The actuator and controller are provided as a set.)
- Compatible controllers/drivers: LECP6, LECP1, LECPA, LECPMJ, JXC91, JXC73/83/93

* Value when an external stopper is mounted

Model	Rotating torque [N·m]		Max. speed [°/s]		Positioning repeatability [°]	
	Basic	High torque	Basic	High torque	Basic type	High precision type
LER10	0.22	0.32	420	280	± 0.05	
LER30	0.8	1.2	420	280	± 0.05	± 0.03
LER50	6.6	10	420	280	± 0.05	± 0.03

Grippers

Electric Gripper 2-Finger Type (Z Type) **LEHZ**



- Easy setting: Data can be set with only 2 items, position and force.
The controller is already set with the data of the actuator. (The actuator and controller are provided as a set.)
- Equipped with a drop prevention function (All series come equipped with a self-lock mechanism.)
- The self-lock mechanism reduces power consumption.
- Equipped with a gripping check function
- It is possible to set the position, speed, and force. (64 points)
- Compatible controllers/drivers: LECP6, LECP1, LECPA, LECPMJ, JXC91, JXC73/83/93

Series	Body size	Open and close stroke/ both sides [mm]	Gripping force [N]		Opening and closing speed [mm/s]
			Basic	Compact	
LEHZ	10	4	6 to 14	2 to 6	5 to 80
	16	6	6 to 14	3 to 8	5 to 80
	20	10	16 to 40	11 to 28	5 to 100
	25	14	16 to 40	11 to 28	5 to 100
	32	22	52 to 130	—	5 to 120
	40	30	84 to 210	—	5 to 120