

## Motorless Type

### Electric Actuator/Slider Type LEF



- Various servo motors can be mounted due to the addition of the motorless type.
- Compatible motors:  
Mitsubishi Electric Corporation, YASKAWA Electric Corporation, SANYO DENKI CO., LTD., OMRON Corporation, Panasonic Corporation, FANUC CORPORATION, NIDEC SANKYO CORPORATION, KEYENCE CORPORATION, FUJI ELECTRIC CO., LTD., ORIENTAL MOTOR Co., Ltd., FASTECH Co., Ltd., Rockwell Automation, Inc. (Allen-Bradley), Beckhoff Automation GmbH, Siemens AG, Delta Electronics, Inc.

| Specification              | Model  | Stroke [mm] | Work load [kg] | Speed [mm/s] | Screw lead [mm]  |
|----------------------------|--------|-------------|----------------|--------------|------------------|
| Motorless Ball screw drive | LEFS25 | 50 to 800   | Max. 20        | Max. 900     | 6, 12, 20        |
| Motorless Ball screw drive | LEFS32 | 50 to 1000  | Max. 45        | Max. 1000    | 8, 16, 24        |
| Motorless Ball screw drive | LEFS40 | 150 to 1200 | Max. 60        | Max. 1000    | 10, 20, 30       |
| Motorless Belt drive       | LEFB25 | 300 to 2000 | 5              | Max. 2000    | Equivalent to 54 |
| Motorless Belt drive       | LEFB32 | 300 to 2500 | 15             | Max. 2000    | Equivalent to 54 |
| Motorless Belt drive       | LEFB40 | 300 to 3000 | 25             | Max. 2000    | Equivalent to 54 |

### Electric Actuator/High Rigidity Slider Type LEJ



- Various servo motors can be mounted due to the addition of the motorless type.
- Compatible motors:  
Mitsubishi Electric Corporation, YASKAWA Electric Corporation, SANYO DENKI CO., LTD., OMRON Corporation, Panasonic Corporation, FANUC CORPORATION, NIDEC SANKYO CORPORATION, KEYENCE CORPORATION, FUJI ELECTRIC CO., LTD., Rockwell Automation, Inc. (Allen-Bradley), Beckhoff Automation GmbH, Siemens AG, Delta Electronics, Inc.

| Specification              | Model  | Stroke [mm] | Work load [kg] | Speed [mm/s] | Screw lead [mm] |
|----------------------------|--------|-------------|----------------|--------------|-----------------|
| Motorless Ball screw drive | LEJS40 | 200 to 1200 | Max. 55        | Max. 1800    | 8, 16, 24       |
| Motorless Ball screw drive | LEJS63 | 300 to 1500 | Max. 85        | Max. 1800    | 10, 20, 30      |

### Electric Actuator/Rod Type LEY



- Various servo motors can be mounted due to the addition of the motorless type.
- Compatible motors:  
Mitsubishi Electric Corporation, YASKAWA Electric Corporation, SANYO DENKI CO., LTD., OMRON Corporation, Panasonic Corporation, FANUC CORPORATION, NIDEC SANKYO CORPORATION, KEYENCE CORPORATION, FUJI ELECTRIC CO., LTD., ORIENTAL MOTOR Co., Ltd., FASTECH Co., Ltd., Rockwell Automation, Inc. (Allen-Bradley), Beckhoff Automation GmbH, Siemens AG, Delta Electronics, Inc.

| Specification          | Model  | Stroke [mm] | Pushing force [N] | Speed [mm/s] | Screw lead [mm] |
|------------------------|--------|-------------|-------------------|--------------|-----------------|
| Motorless Top/Parallel | LEY25  | 30 to 400   | Max. 485          | Max. 900     | 3, 6, 12        |
| Motorless In-line      | LEY25D | 30 to 400   | Max. 485          | Max. 900     | 3, 6, 12        |
| Motorless Top/Parallel | LEY32  | 30 to 500   | Max. 588          | Max. 1200    | 4, 8, 16        |
| Motorless In-line      | LEY32D | 30 to 500   | Max. 736          | Max. 1000    | 4, 8, 16        |
| Motorless Top/Parallel | LEY63  | 100 to 800  | Max. 3343         | Max. 1000    | 5, 10, 20       |
| Motorless In-line      | LEY63D | 100 to 800  | Max. 1910         | Max. 1000    | 5, 10, 20       |

## Motorless Type

### Electric Actuator/Guide Rod Type **LEYG**



- Various servo motors can be mounted due to the addition of the motorless type.
- Compatible motors:  
Mitsubishi Electric Corporation, YASKAWA Electric Corporation, SANYO DENKI CO., LTD., OMRON Corporation, Panasonic Corporation, FANUC CORPORATION, NIDEC SANKYO CORPORATION, KEYENCE CORPORATION, FUJI ELECTRIC CO., LTD., ORIENTAL MOTOR Co., Ltd., FASTECH Co., Ltd., Rockwell Automation, Inc. (Allen-Bradley), Beckhoff Automation GmbH, Siemens AG, Delta Electronics, Inc.

| Specification          | Model   | Stroke [mm] | Pushing force [N] | Speed [mm/s] | Screw lead [mm] |
|------------------------|---------|-------------|-------------------|--------------|-----------------|
| Motorless Top mounting | LEYG25  | 30 to 300   | Max. 485          | Max. 900     | 3, 6, 12        |
| Motorless In-line      | LEYG25D | 30 to 300   | Max. 485          | Max. 900     | 3, 6, 12        |
| Motorless Top mounting | LEYG32  | 30 to 300   | Max. 588          | Max. 1200    | 4, 8, 16        |
| Motorless In-line      | LEYG32D | 30 to 300   | Max. 736          | Max. 1000    | 4, 8, 16        |

## Made to Order

### Electric Stopper Cylinder (Made to Order) **LEBQ**



- Suitable for conveyor lines without an air supply
- Available rod end shapes:  
Chamfered type, roller type, and lever type
- Energy saving  
The power consumption at rod stoppage is reduced by 60%.
- Height and mounting methods are compatible with the stopper cylinder RSQ series.
- Easy setting  
Easy adjustment on site with a programless controller  
Applicable to the controller LEC series which allows detailed settings
- Compatible controllers: LECP6, LECP1

| Model  | Stroke [mm] | Force [N] | Speed [mm/s] | Screw lead [mm] |
|--------|-------------|-----------|--------------|-----------------|
| LEBQ32 | 20          | 30        | 80           | 5               |
| LEBQ50 | 30          | 150       | 135          | 8               |