# MAG5040SS

## MECHANICAL LINEAR ACTUATORS WITH ADJUSTABLE GEARBOX

### R⊕#S





Body	Carriage/End Plates	Shaft	Trapezoidal Nut
A6N01 aluminum Anodized Natural	ZDC2 die-cast zinc Chrome plated	S45C steel Black oxide finish	CAC902 copper alloy
Screw	Dustproof Sheet	Gearbox	
SCM435 steel Trivalent chromate	SUS304H stainless steel	S45C steel Electroless nickel plated	

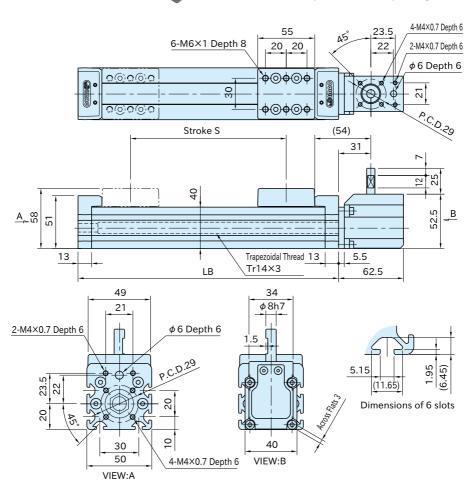








Gearbox can be positioned at every 90 degree.

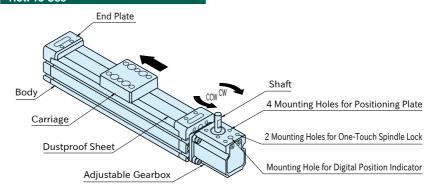


Part numbers in boldtext are in-stock items, the others are available on request.

Part Number	Rotative Direction	S	LB	Weight (kg)
MAG5040SS-100R	CW	100	201	2
MAG5040SS-100L	CCW	100		
MAG5040SS-150R	CW	150	251	2.2
MAG5040SS-150L	CCW	150		
MAG5040SS-200R	CW	200	301	2.4
MAG5040SS-200L	CCW	200		
MAG5040SS-250R	CW	250	351	2.6
MAG5040SS-250L	CCW	250		
MAG5040SS-300R	CW	300	401	2.8
MAG5040SS-300L	CCW	300		

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Part Number	Rotative Direction	S	LB	Weight (kg)	Delivery Time
MAG5040SS-350R	CW	350	451	2.9	
MAG5040SS-350L	CCW				
MAG5040SS-400R	CW	400 501		2.1	1
MAG5040SS-400L	CCW			3.1	
MAG5040SS-450R	CW	450	0 551	3.3	]
MAG5040SS-450L	CCW	450   551		3.3	
MAG5040SS-500R	CW	500	601	3.5	20 Working Days
MAG5040SS-500L	CCW	500			
MAG5040SS-550R	CW	EEO	651	3.7	
MAG5040SS-550L	CCW	550			
MAG5040SS-600R	CW	600	701	3.8	
MAG5040SS-600L	CCW	000			
MAG5040SS-650R	CW	650	751	4	
MAG5040SS-650L	CCW	050			
MAG5040SS-700R	CW	700	801	4.2	
MAG5040SS-700L	CCW	/00	001	4.2	

#### **How To Use**



- MAG5040SS-R: Carriage moves toward the arrow direction by turning the shaft clockwise.
- •MAG5040SS-L: Carriage moves toward the arrow direction by turning the shaft counterclockwise.
- ·Carriage moves 3mm per rotation of the shaft.
- ·Gearbox can be positioned at every 90 degree.

#### ✓ Note

The gearbox will be delivered with mounted to Mechanical Linear Actuators in the orientation as in the figure above.

#### Reference

- ·How To Change Gearbox Position
- ·Dimensions of Gearbox
- ·Technical Information of Mechanical Linear Actuators

#### Related Product

Choose the optional elements for your needs.

- ·One-Touch Spindle Locks
- ·Positioning Plate
- ·Digital Position Indicators
- ·Adapter Shafts
- ·Handwheels
- ·Pair of Stops
- ·T-Nuts
- ·Groove Cover