

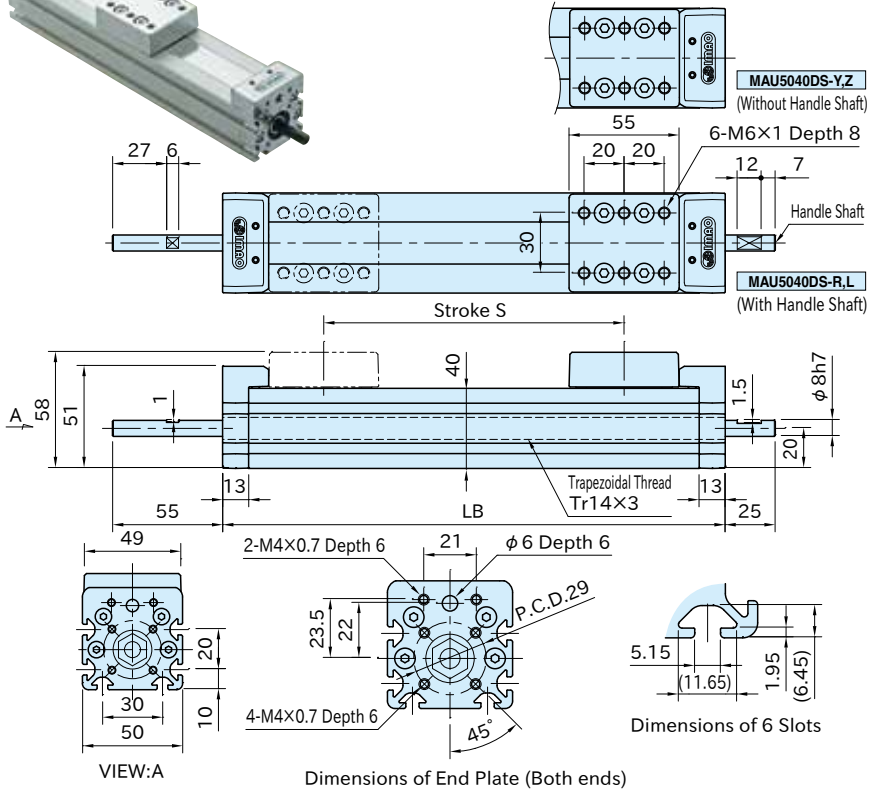
MAU5040DS

MECHANICAL LINEAR ACTUATORS (Synchro-Use)

On Request



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



Reference

Technical Information of Mechanical Linear Actuators

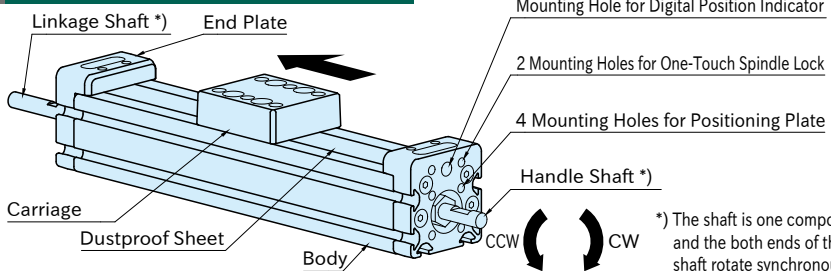
Related Product

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

Part Number		Rotative Direction	S	LB	Weight (kg)	Delivery Time
With Handle Shaft	Without Handle Shaft					
MAU5040DS-100R	MAU5040DS-100Y	CW	100	201	1.5	20 Working Days
MAU5040DS-100L	MAU5040DS-100Z	CCW				
MAU5040DS-150R	MAU5040DS-150Y	CW	150	251	1.7	
MAU5040DS-150L	MAU5040DS-150Z	CCW				
MAU5040DS-200R	MAU5040DS-200Y	CW	200	301	1.9	
MAU5040DS-200L	MAU5040DS-200Z	CCW				
MAU5040DS-250R	MAU5040DS-250Y	CW	250	351	2.1	
MAU5040DS-250L	MAU5040DS-250Z	CCW				
MAU5040DS-300R	MAU5040DS-300Y	CW	300	401	2.3	
MAU5040DS-300L	MAU5040DS-300Z	CCW				
MAU5040DS-350R	MAU5040DS-350Y	CW	350	451	2.5	
MAU5040DS-350L	MAU5040DS-350Z	CCW				
MAU5040DS-400R	MAU5040DS-400Y	CW	400	501	2.7	
MAU5040DS-400L	MAU5040DS-400Z	CCW				
MAU5040DS-450R	MAU5040DS-450Y	CW	450	551	2.9	
MAU5040DS-450L	MAU5040DS-450Z	CCW				
MAU5040DS-500R	MAU5040DS-500Y	CW	500	601	3.1	
MAU5040DS-500L	MAU5040DS-500Z	CCW				

How To Use

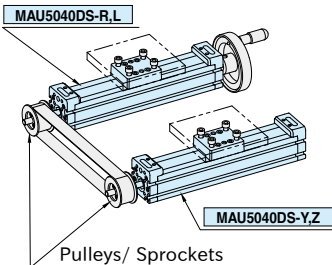


*) The shaft is one component and the both ends of the shaft rotate synchronously.

- **MAU5040DS-R,Y**: Carriage moves toward the arrow direction by turning the Handle Shaft clockwise.
- **MAU5040DS-L,Z**: Carriage moves toward the arrow direction by turning the Handle Shaft counterclockwise.
- Carriage moves 3mm per rotation of the Handle Shaft.

Parallel Use

Attach pulleys or sprockets to Linkage Shafts and align the carriages for movement in synchronization.



Serial Use

Connect two Linkage Shafts using a coupling.

