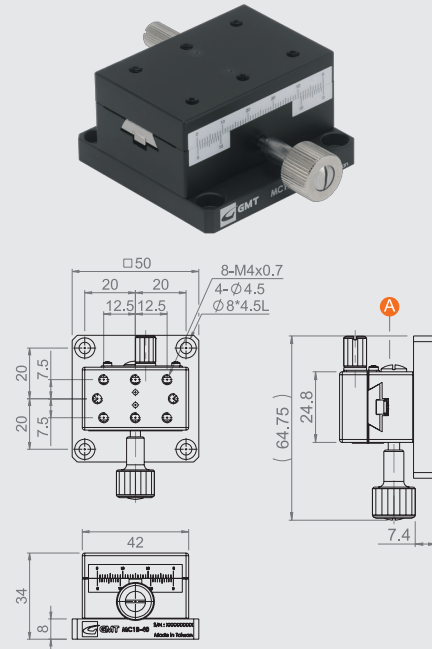
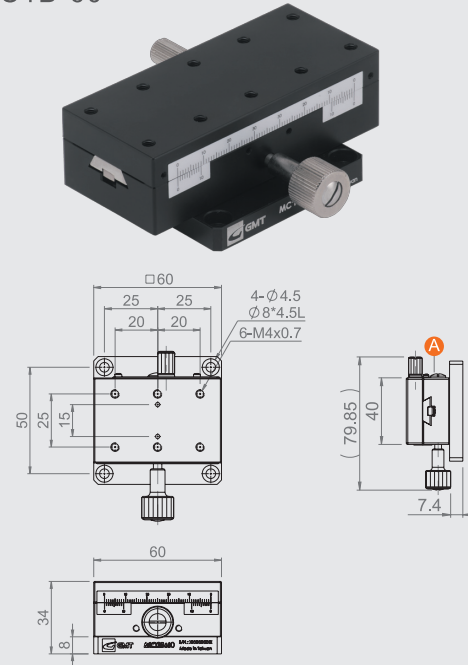


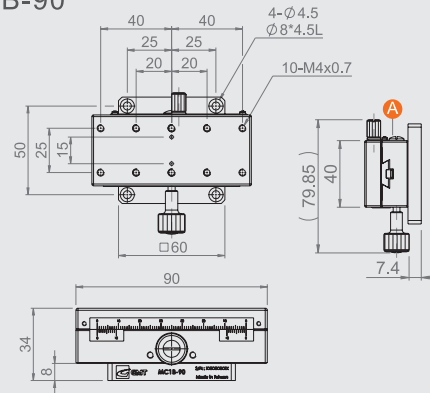
MC1B-40



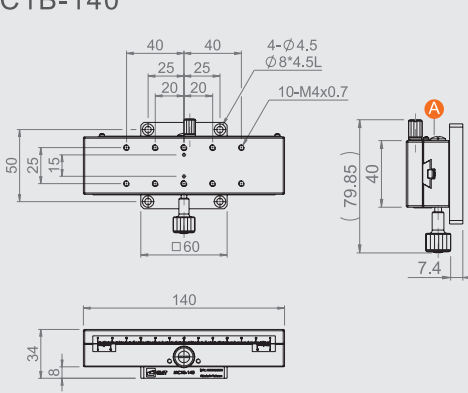
MC1B-60



MC1B-90



MC1B-140



★ Use a flat driver to turn **A** clockwise for slow motion, or turn counterclockwise for smooth motion.

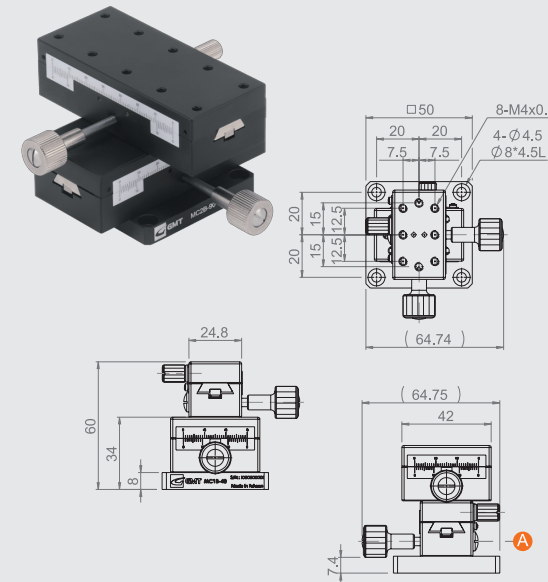
Specification

Unit : mm

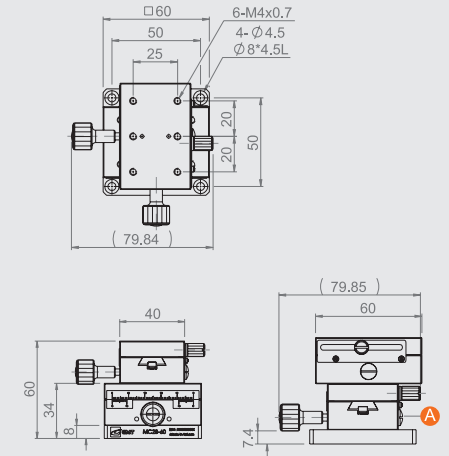
Model No.	Table Size	Travel Stroke	Minimum Reading	Straightness Accuracy (μm)	Allowable Loading (kgf)	Weight (kg)	Material	Surface Finish
MC1B-40	24.8*42	±12	0.1 mm / Vernier	30	3	0.17	Aluminum alloy	Black anodized
MC1B-60	40*60	±21			4	0.29		
MC1B-90	40*90	±35				0.40		
MC1B-140	40*140	±60				0.56		

★ A full rotation of the feeding screw knob equals a 18mm stroke.

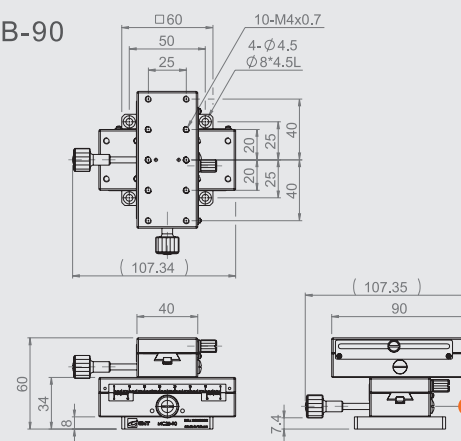
MC2B-40



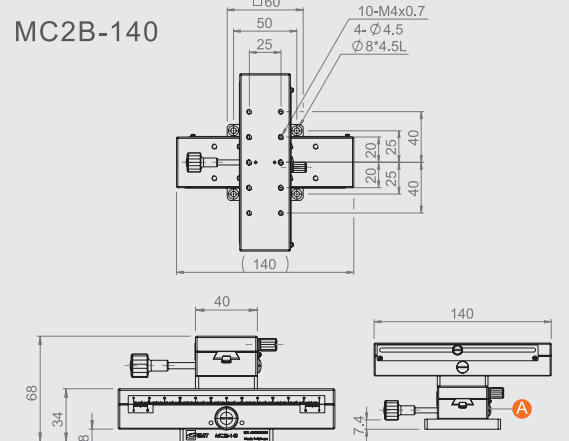
MC2B-60



MC2B-90



MC2B-140



★ Use a flat driver to turn **A** clockwise for slow motion, or turn counterclockwise for smooth motion.

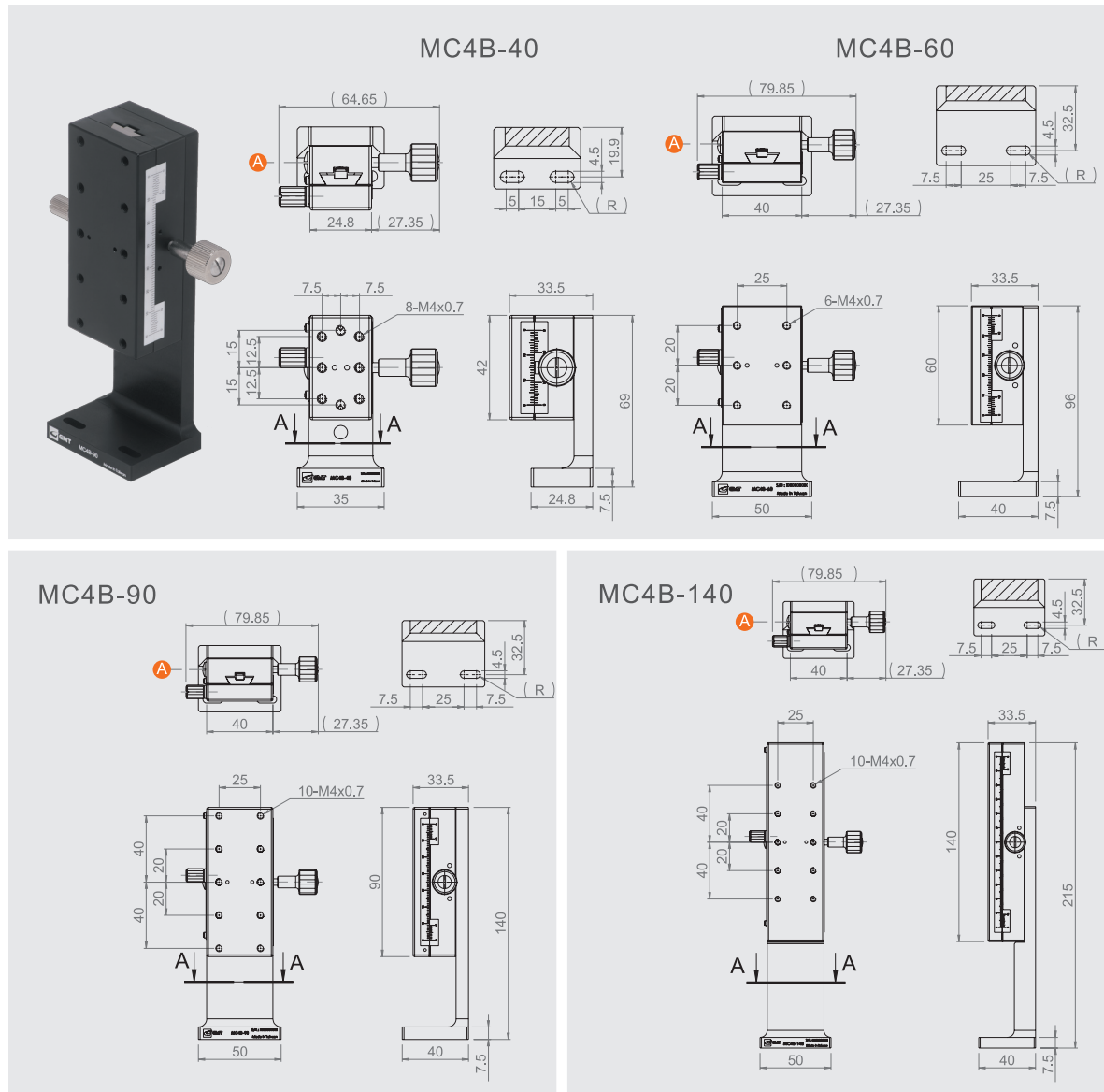
★ Photo shown : MC2B-90 ◦

Specification

Unit : mm

Model No.	Table Size	Travel Stroke	Minimum Reading	Straightness Accuracy (μm)	Allowable Loading (kgf)	Weight (kg)	Material	Surface Finish
MC2B-40	24.8*42	±12	0.1 mm / Vernier	30	2.5	0.29	Aluminum alloy	Black anodized
MC2B-60	40*60	±21			3.5	0.51		
MC2B-90	40*90	±35				0.73		
MC2B-140	40*140	±60				1.08		

★ A full rotation of the feeding screw knob equals a 18mm stroke.



★ Use a flat driver to turn Ⓐ clockwise for slow motion, or turn counterclockwise for smooth motion.

★ Photo shown : MC4B-90 °

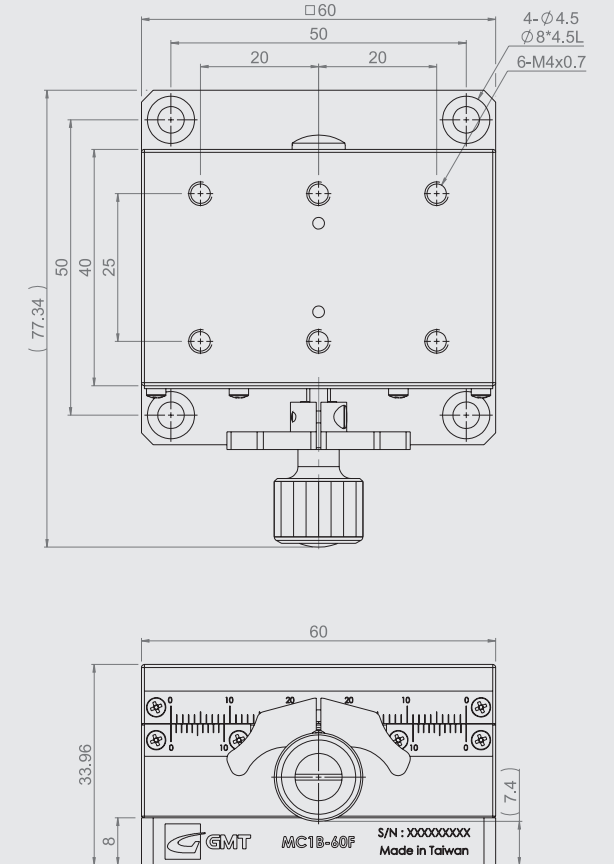
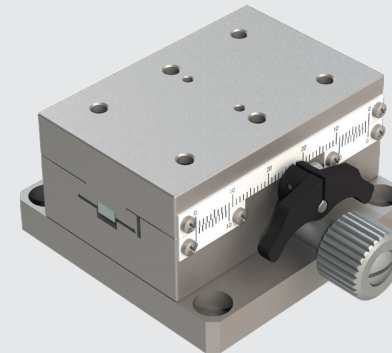
Specification

Unit : mm

Model No.	Table Size	Travel Stroke	Minimum Reading	Straightness Accuracy (μm)	Allowable Loading (kgf)	Weight (kg)	Material	Surface Finish
MC4B-40	24.8*42	±12	0.1 mm / Vernier	30	1.5	0.17	Aluminum alloy	Black anodized
MC4B-60	40*60	±21			2	0.33		
MC4B-90	40*90	±35				0.45		
MC4B-140	40*140	±60				0.68		

★ A full rotation of the feeding screw knob equals a 18mm stroke.

MC1B-60F



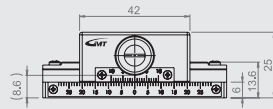
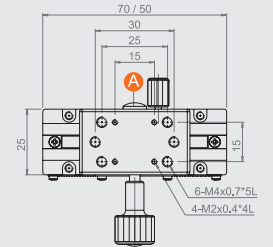
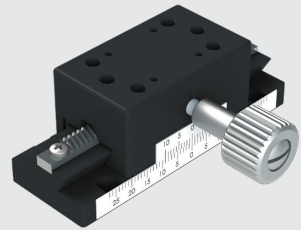
Specification

Unit : mm

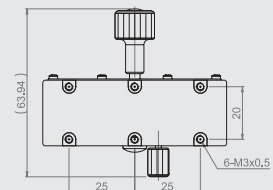
Model No.	Table Size	Travel Stroke	Minimum Reading	Straightness Accuracy (μm)	Allowable Loading (kgf)	Weight (kg)	Material	Surface Finish
MC1B-60F	40*60	±21	0.1 mm / Vernier	40	20	1.6	Carbon Steel	Electro-less nickel plating

★ A full rotation of the feeding screw knob equals a 18mm stroke.

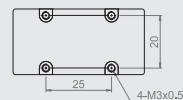
MC1C-50/70



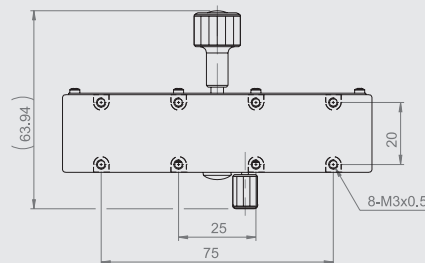
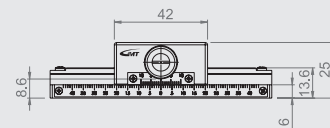
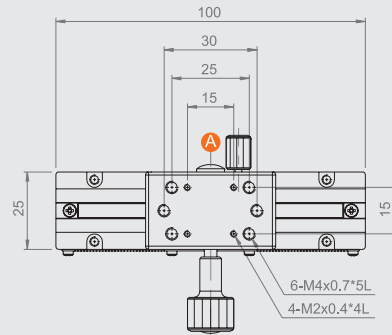
【MC1C-70】



【MC1C-50】



MC1C-100



- ★ The upper assembly was set by M2 screws, and the base assembly was set by M3 screws.
- ★ Use a flat driver to turn A clockwise for slow motion, or turn counterclockwise for smooth motion.

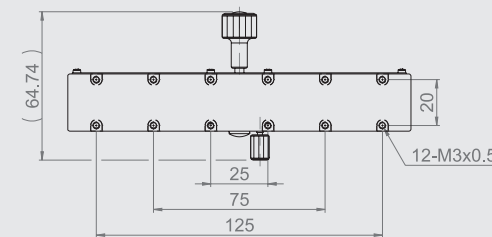
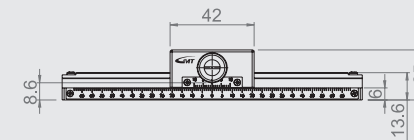
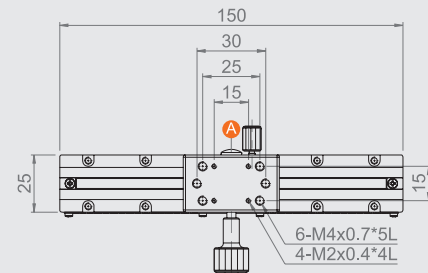
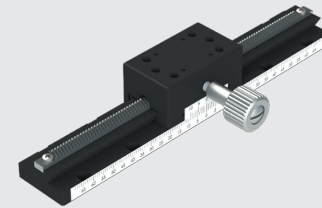
Specification

Unit : mm

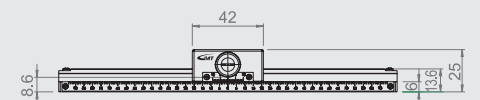
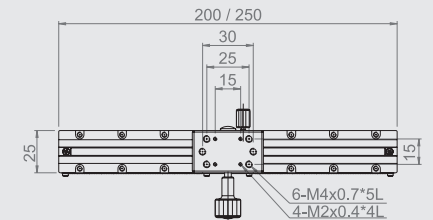
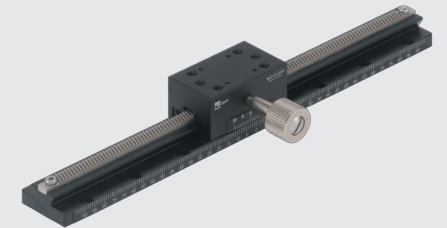
Model No.	Table Size	Travel Stroke	Minimum Reading	Straightness Accuracy (μm)	Allowable Loading (kgf)	Weight (kg)	Material	Surface Finish
MC1C-50	50	±15	0.1 mm / Vernier	30	3	0.12	Aluminum alloy	Black anodized
MC1C-70	70	±25		30				
MC1C-100	100	±40		30				

- ★ A full rotation of the feeding screw knob equals a 18mm stroke.

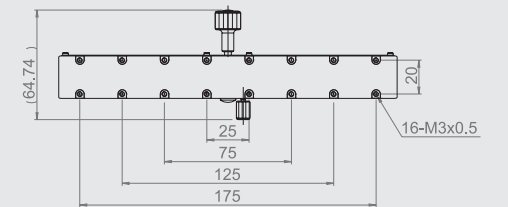
MC1C-150



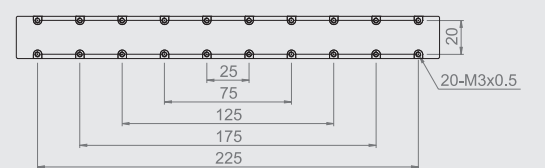
MC1C-200/250



【MC1C-200】



【MC1C-250】



- ★ The upper assembly was set by M2 screws, and the base assembly was set by M3 screws.
- ★ Use a flat driver to turn A clockwise for slow motion, or turn counterclockwise for smooth motion.

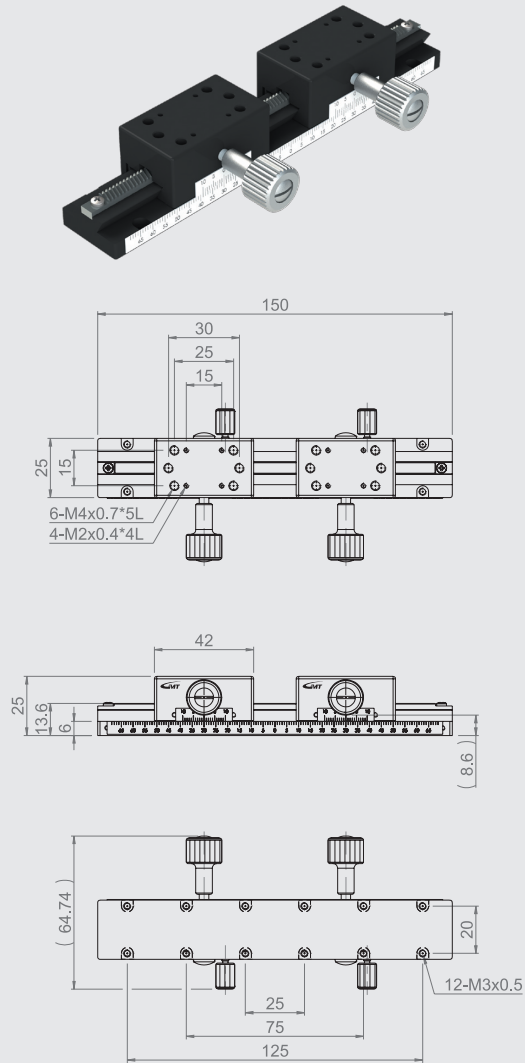
Specification

Unit : mm

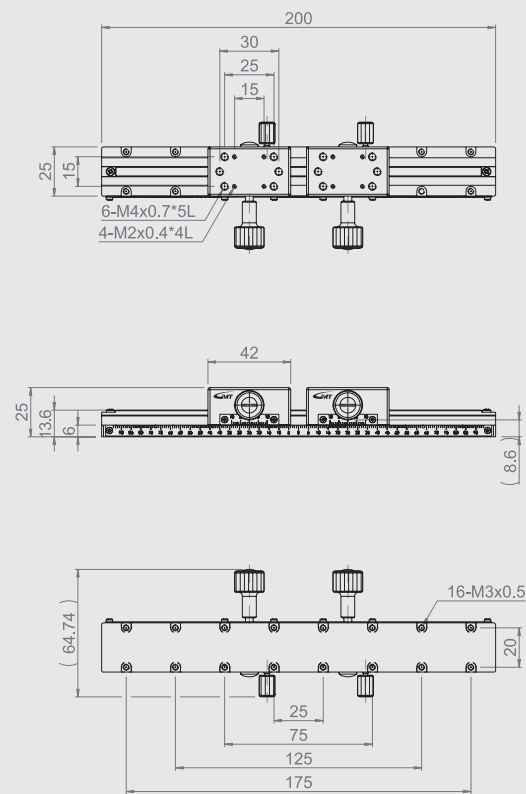
Model No.	Table Size	Travel Stroke	Minimum Reading	Straightness Accuracy (μm)	Allowable Loading (kgf)	Weight (kg)	Material	Surface Finish
MC1C-150	150	±65	0.1 mm / Vernier	40	3	0.17	Aluminum alloy	Black anodized
MC1C-200	200	±90		50		0.21		
MC1C-250	250	±115				0.36		

- ★ A full rotation of the feeding screw knob equals a 18mm stroke.

MC1C-150-2



MC1C-200-2

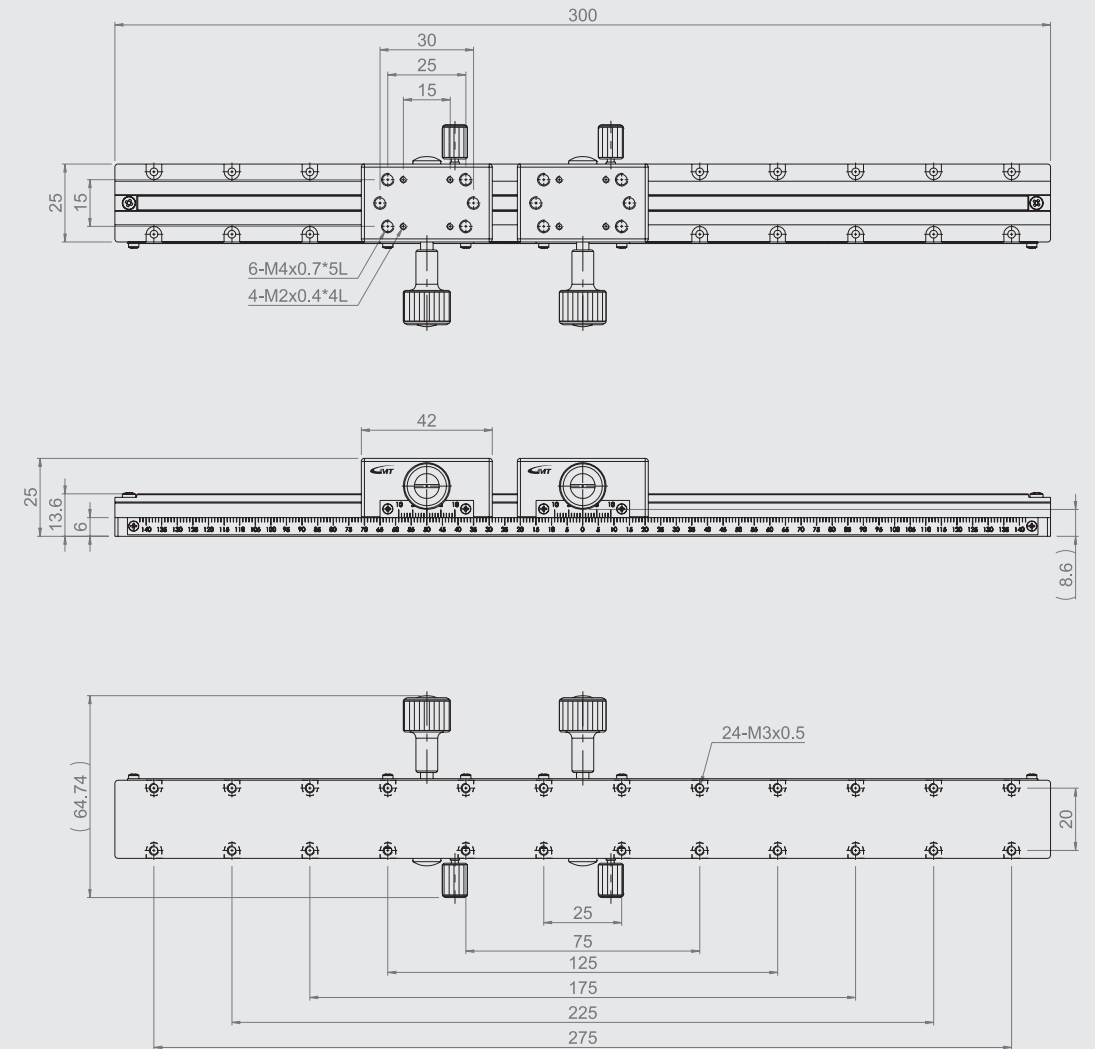


Specification

Unit : mm

Model No.	Table Size	Axis	Travel Stroke	Movement Per Knob Rotation	Minimum Reading	Straightness Accuracy (μm)	Allowable Loading (kgf)	Weight (kg)	Material	Surface Finish	Remarks
MC1C-150-2	150	X-axis	±20	18	0.1 mm / Vernier	40	3	0.24	Aluminum alloy	Black anodized	Two slide blocks
MC1C-200-2	200		±37			50		0.28			

MC1C-300-2

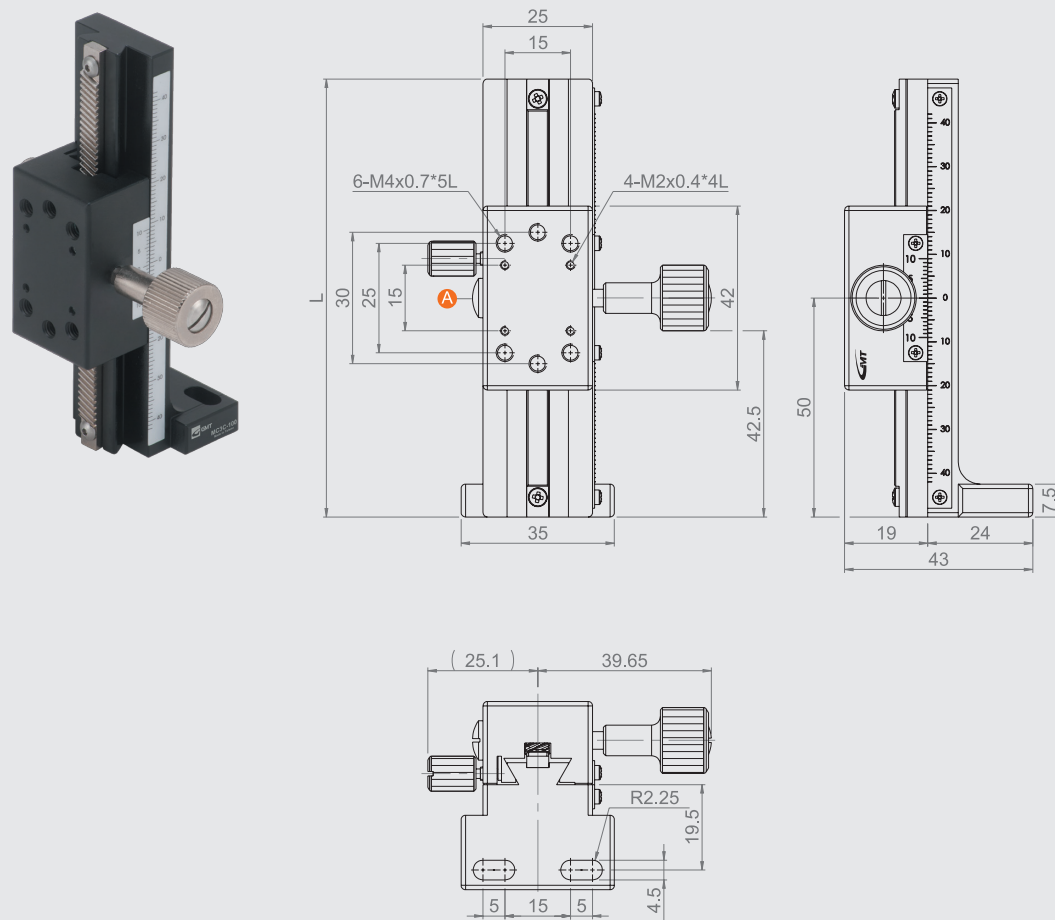


Specification

Unit : mm

Model No.	Table Size	Axis	Travel Stroke	Movement Per Knob Rotation	Minimum Reading	Straightness Accuracy (μm)	Allowable Loading (kgf)	Weight (kg)	Material	Surface Finish	Remarks
MC1C-300-2	300	X-axis	±70	18	0.1 mm / Vernier	70	3	0.35	Aluminum alloy	Black anodized	Two slide blocks

MC3C-100



★ Combinble with MC1B (P.149), MC2B(P.150), MC1C(P.153).

★ Use a flat driver to turn A clockwise for slow motion, or turn counterclockwise for smooth motion.

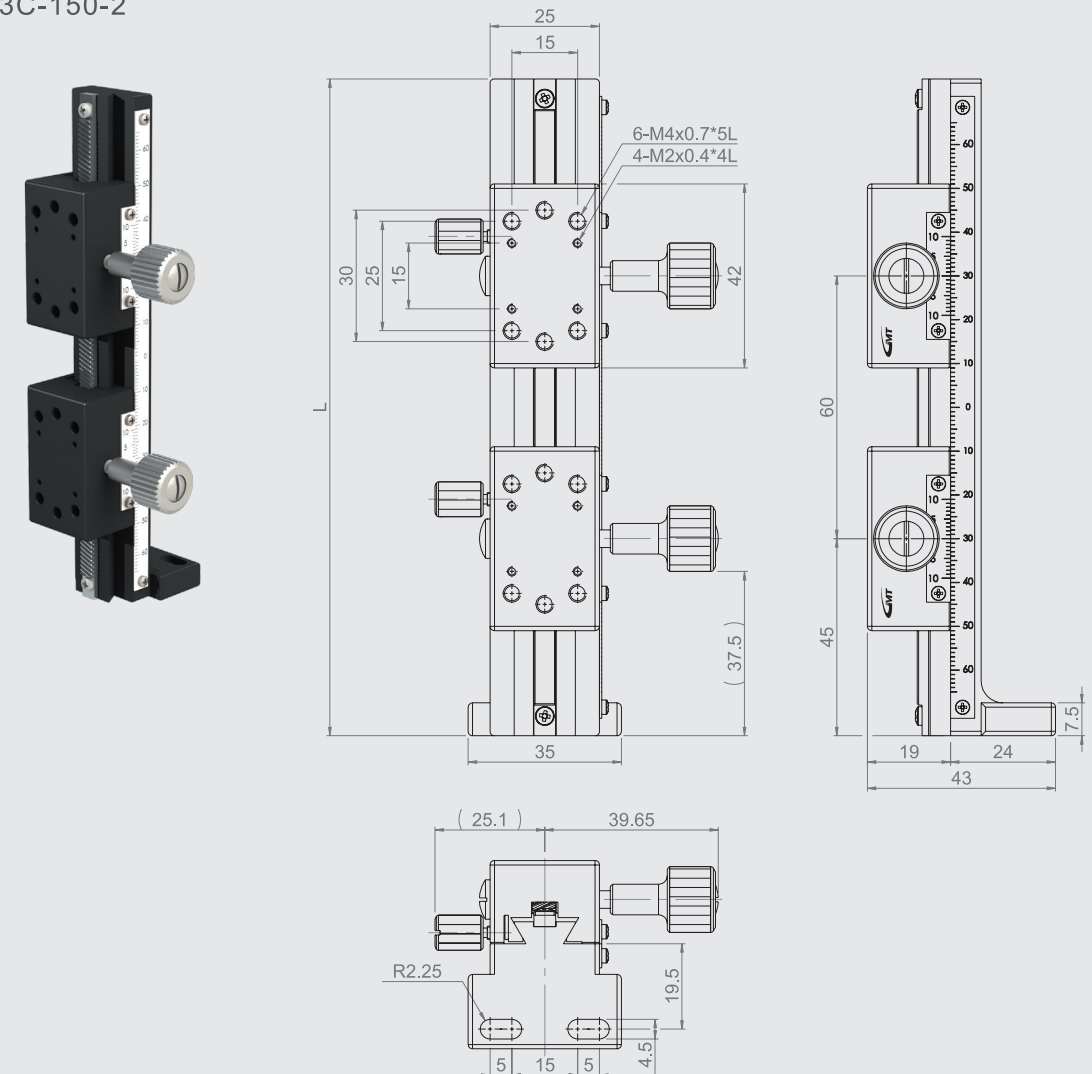
Specification

Unit : mm

Model No.	Table Size (L)	Travel Stroke	Minimum Reading	Straightness Accuracy (μm)	Allowable Loading (kgf)	Weight (kg)	Material	Surface Finish
MC3C-50	50	±15	0.1 mm / Vernier	30	1.5	0.12	Aluminum alloy	Black anodized
MC3C-70	70	±25				0.135		
MC3C-100	100	±40				0.16		
MC3C-150	150	±65				0.215		
MC3C-200	200	±90				0.3		
MC3C-250	250	±115				0.36		
MC3C-300	300	±140				0.41		

★ A full rotation of the feeding screw knob equals a 18mm stroke.

MC3C-150-2

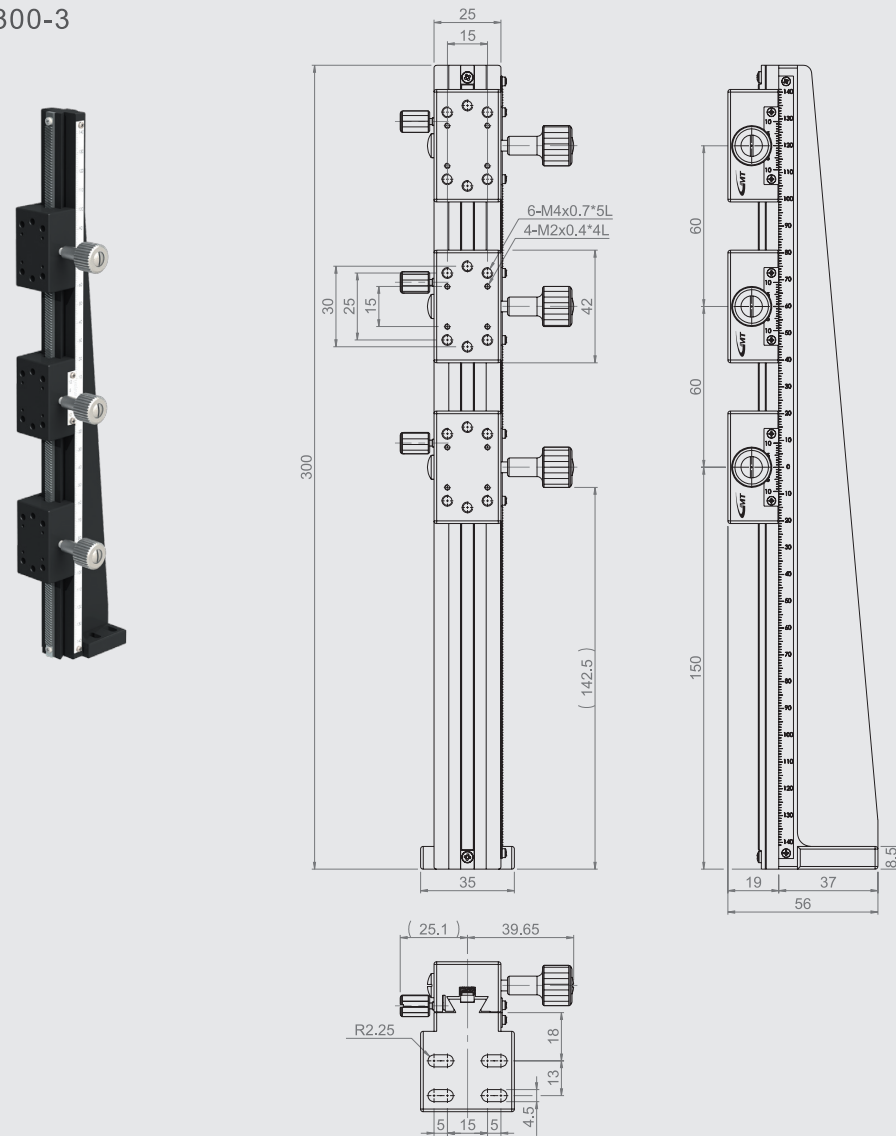


Specification

Unit : mm

Model No.	Table Size (L)	Axis	Travel Stroke	Movement Per Knob Rotation	Minimum Reading	Straightness Accuracy (μm)	Allowable Loading (kgf)	Weight (kg)	Material	Surface Finish	Remarks
MC3C-150-2	150	Z-axis	±20	18	0.1 mm / Vernier	40	3	0.27	Aluminum alloy	Black anodized	Two slide blocks
MC3C-200-2	200		±37			50	1.5	0.3			
MC3C-300-2	300		±70			70	1.5	0.48			

MC3C-300-3



Specification

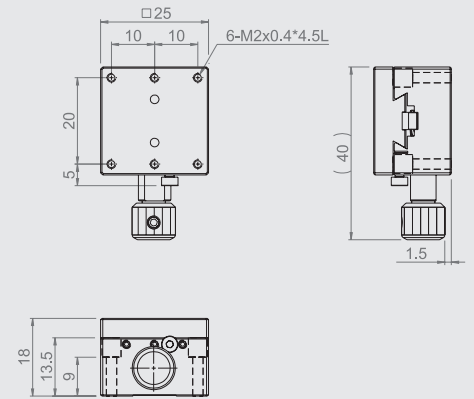
Unit : mm

Model No.	Table Size	Axis	Travel Stroke	Movement Per Knob Rotation	Minimum Reading	Straightness Accuracy (μm)	Allowable Loading (kgf)	Weight (kg)	Material	Surface Finish	Remarks
MC3C-300-3	300	Z-axis	±43	18	0.1 mm / Vernier	70	1.5	0.55	Aluminum alloy	Black anodized	Three slide blocks

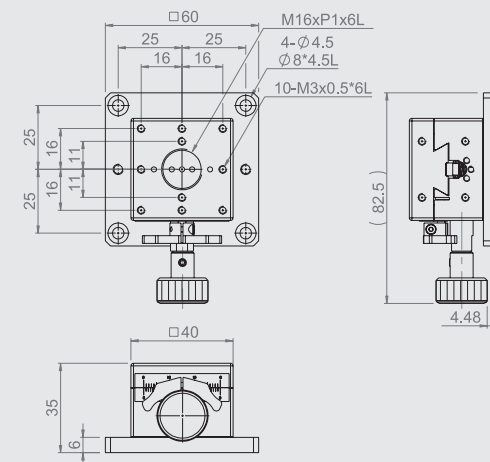
MC1D-60



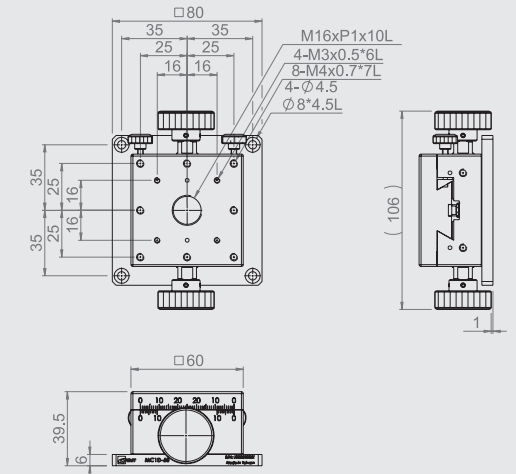
MC1D-25



MC1D-40



MC1D-60



★ The vernier of MC1D-25, MC1D-60 is on the opposite of the mounting surface of the fixture.

Specification

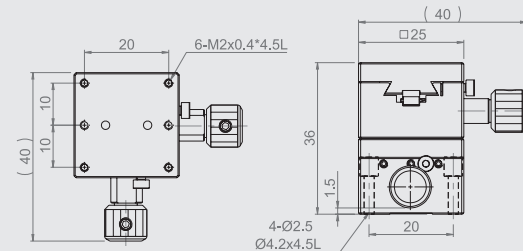
Unit : mm

Model No.	Table Size	Travel Stroke	Movement Per Knob Rotation	Minimum Reading	Straightness Accuracy (μm)	Allowable Loading (kgf)	Weight (kg)	Material	Surface Finish
MC1D-25	25*25	±5	17	0.1 mm / Vernier	20	3	0.09	Brass alloy	Black fluororesin finished
MC1D-40	40*40	±10	20		20		0.21	Aluminum alloy	Black anodized
MC1D-60	60*60	±20	18		30	4	0.64		

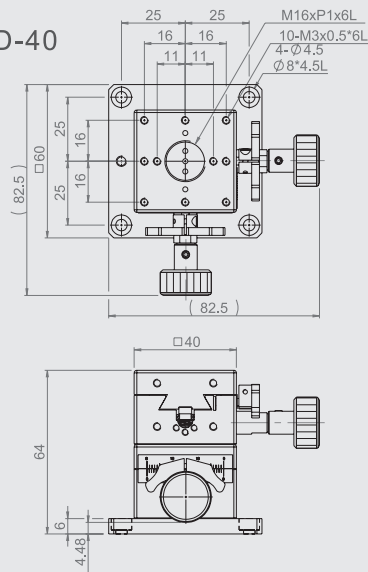
MC2D-60



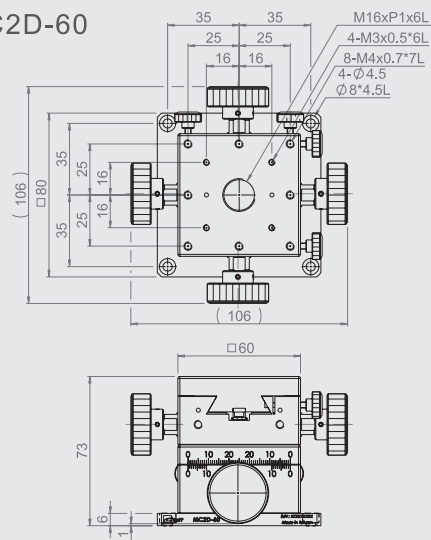
MC2D-25



MC2D-40



MC2D-60



Specification

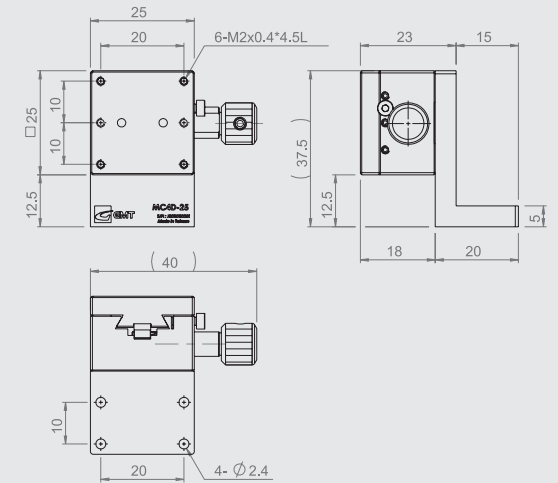
Unit : mm

Model No.	Table Size	Travel Stroke	Movement Per Knob Rotation	Minimum Reading	Straightness Accuracy (μm)	Allowable Loading (kgf)	Weight kg	Material	Surface Finish
MC2D-25	25*25	±5	17	0.1 mm / Vernier	20	2.9	0.18	Brass alloy	Black fluororesin finished
MC2D-40	40*40	±10	20		20	2.8	0.37	Aluminum alloy	Black anodized
MC2D-60	60*60	±20	18		30	3	1.19		

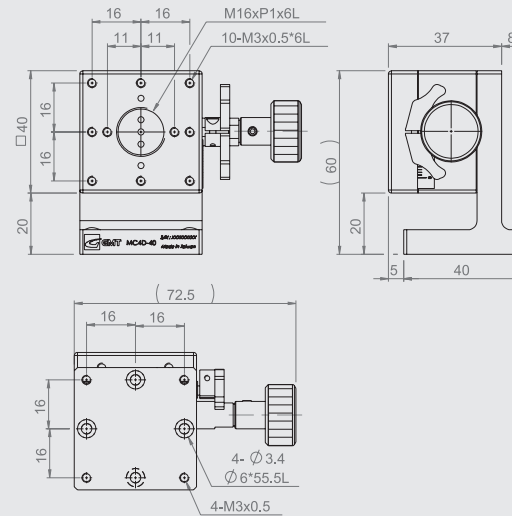
MC4D-60



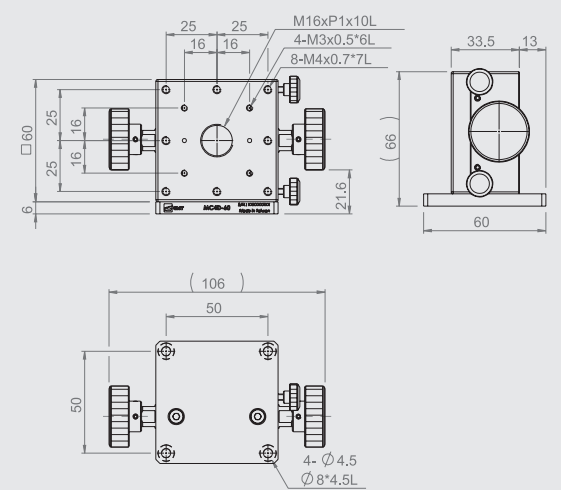
MC4D-25



MC4D-40



MC4D-60



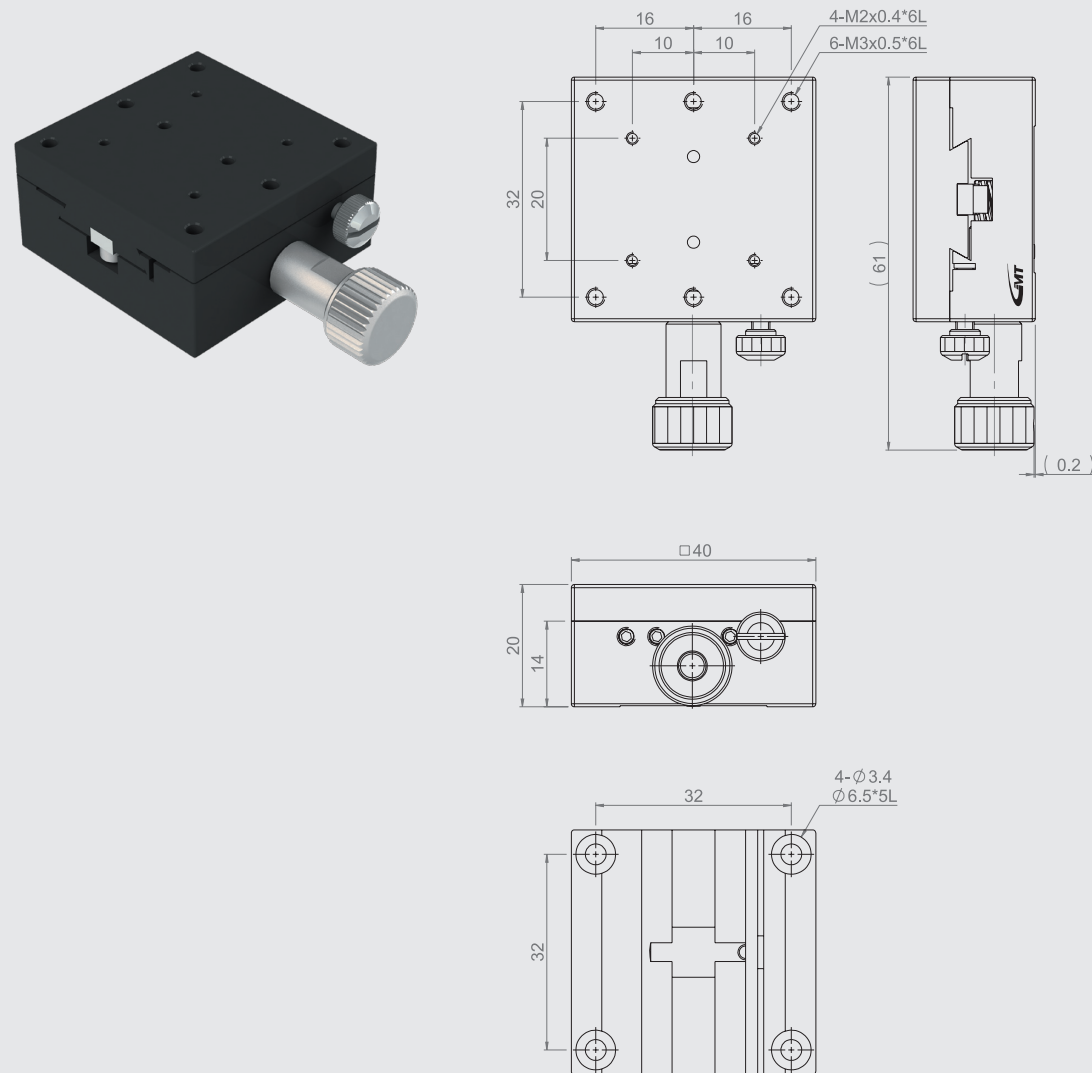
★ The vernier of MC4D-25 is on the opposite of the mounting surface of the fixture.

Specification

Unit : mm

Model No.	Table Size	Travel Stroke	Movement Per Knob Rotation	Minimum Reading	Straightness Accuracy (μm)	Allowable Loading (kgf)	Weight kg	Material	Surface Finish
MC4D-25	25*25	±5	17	0.1 mm / Vernier	20	0.7	0.11	Brass alloy	Black fluororesin finished
MC4D-40	40*40	±10	20		20	1.5	0.23	Aluminum alloy	Black anodized
MC4D-60	60*60	±20	18		30	2	0.60		

MC1D-40L

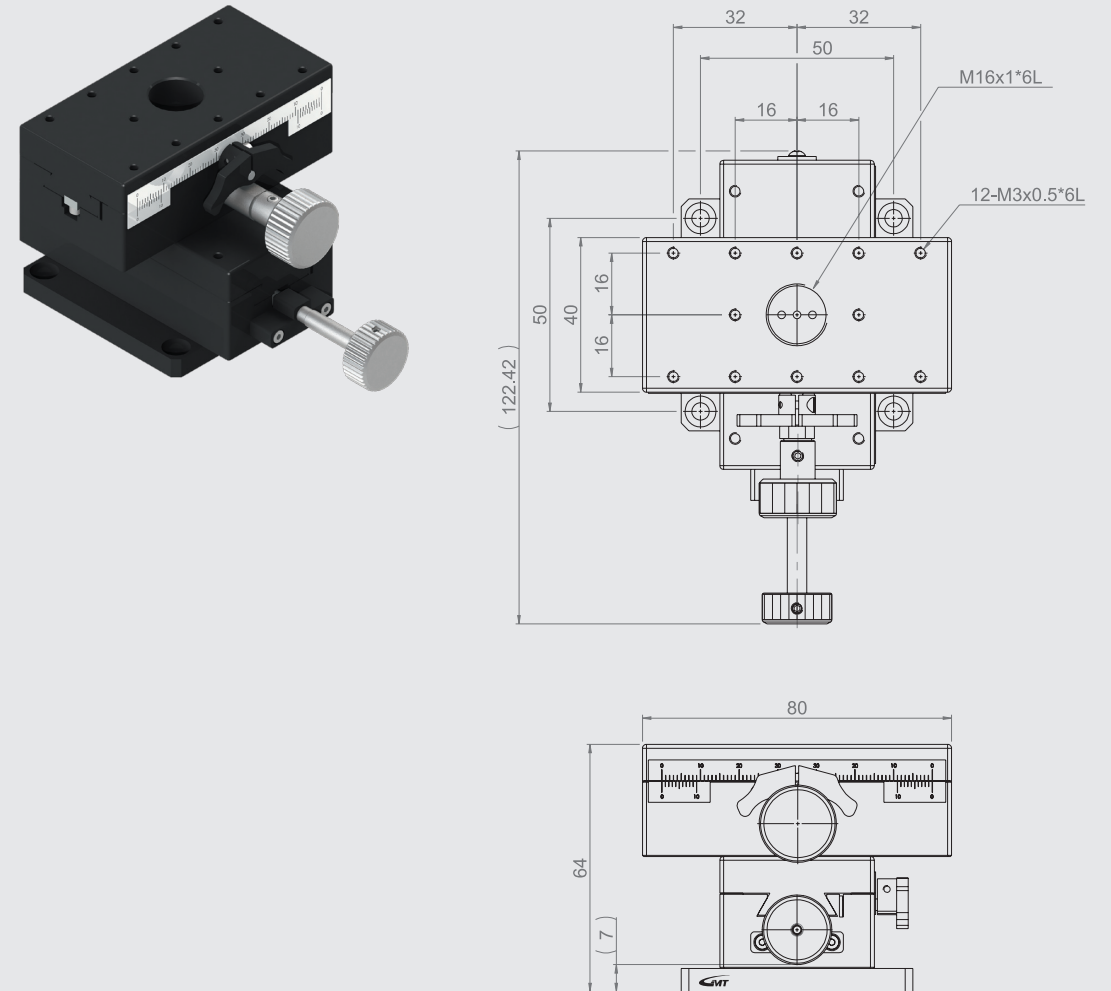


Specification

Unit : mm

Model No.	Table Size	Axis	Travel Stroke	Movement Per Knob Rotation	Straightness Accuracy (μm)	Allowable Loading (kgf)	Weight kg	Material	Surface Finish
MC1D-40L	40*40	X-axis	±10	20	30	2	0.25	Aluminum alloy	Black fluoro-resin finished

MC2DA-48NH



Specification

Unit : mm

Model No.	Table Size	Axis	Travel Stroke	Movement Per Knob Rotation	Minimum Reading	Straightness Accuracy (μm)	Allowable Loading (kgf)	Weight kg	Material	Surface Finish
MC2DA-48NH	40*80(upper)	Y-axis	±35	18	0.1 mm / Vernier	30	3	0.6	Aluminum alloy	Black anodized
	40*80(lower)	X-axis	±30	42						