

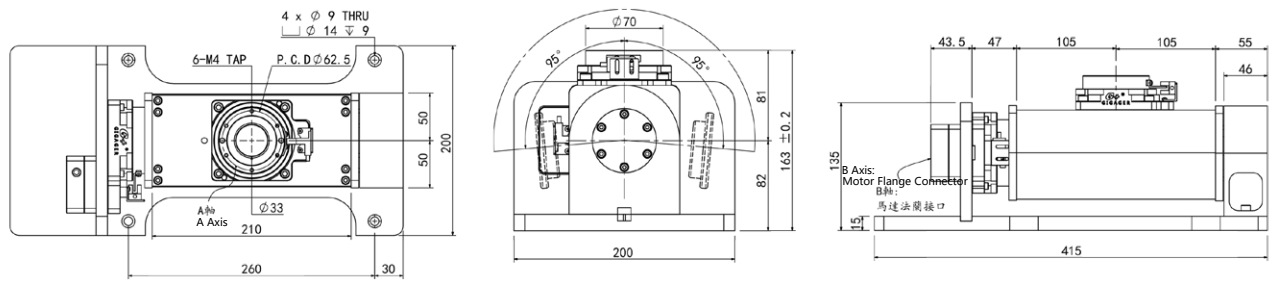


Series	Size	Plate Length	A Axis Motor Flange	B Axis Motor Flange	Accessories
GMC	85	210	S	SV1	
	60	210	S: Standard Open Loop Stepper Motor	SV1: Servo Ø14 PCD70,M4 SV2: Servo Ø14 PCD70,M5 SV3: Servo Ø11 PCD70,M4 Suit For 200~400W AC Servo Motor	A: Pneumatic Connector None: Standard
	85	310		ST1: Stepper Ø6.35 PCD66.67,M4 ST2: Stepper Ø6.35 PCD70.7,M4 ST3: Stepper Ø8 PCD70.7,M4 ST4: Stepper Ø8 PCD66.67,M4 Suit for 57/60 Stepper Motor	
				S: Dedicated Stepper Motor	

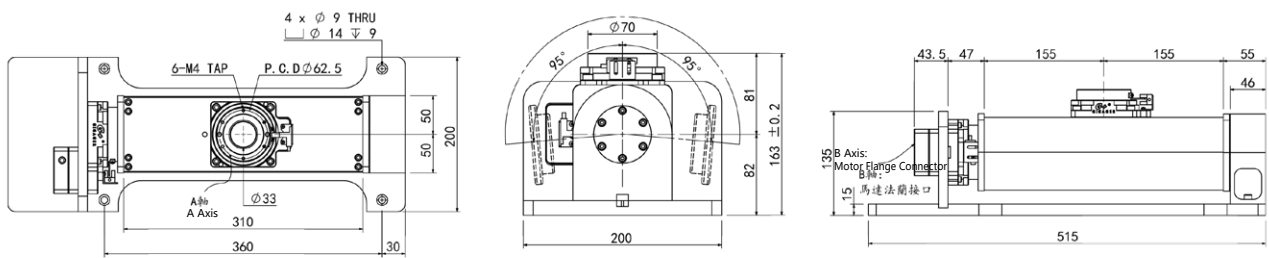
Technical Parameters

Parameters		GMC85-210	GMC85-310
Allowable Torque	N.m	16	
Allowable Load	kg	20	
Rotation Angle	A Axis	360°	
	B Axis	±95°	
Rotation Accuracy	A Axis	≤ 30"	
	B Axis	≤ 30"	
Repeatability	A Axis	≤ 10"	
	B Axis	≤ 10"	
Max Rotation Radius	mm	210	310
2D Concentricity	mm	±0.02	
2D Flatness	mm	±0.02	
Rotation Amplitude of Table Surface		±0.005	
Gear Ratio	i	A (1:18) B (1:10)	
Allowable Rotation Speed	° /sec	540	
Ingress Protection		IP60	
Motor	A Axis	57/60 Stepper Motor/200W Servo Motor	
	B Axis	57/60 Stepper Motor/200W Servo Motor	

■ GMC85-210-S-SV1



■ GMC85-310-S-SV1



XXY
GXYR
GX
GZ
GTZ
GXY
GR
GYH
GSH
GSR
GSHR
GSA
GSN
GSB
GSG
Parameter
GSZ
GMR
GMC
GMA
GML