

GSN450

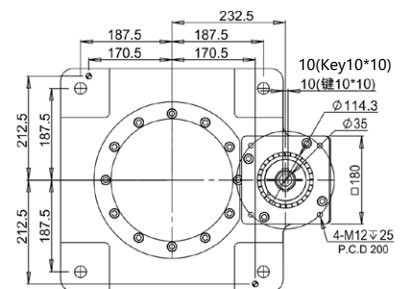
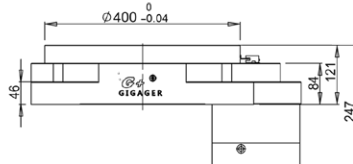
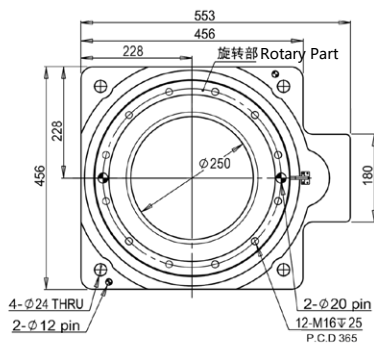
Series	Size	Type	Ratio	Input Terminal Installation Dimensions
GSN	450		10K	(^a□ - ^b□ - ^c□ - ^d□)
	60 85 130 200 280 450	M: Planetary None: Standard		a. Motor output shaft diameter b. Motor spigot diameter c. Motor mounting hole PCD d. Motor mounting threaded hole According to the motor mounting size e.g.: (19-70-90-M5)

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

■ Technical Parameters

Parameters	Model						
	GSN450	GSN450M					
Bearing of Rotary Table	Cross Roller Bearing						
Gear Ratio	i	10	30	40	50	70	100
Allowable Torque	N.m	380					
Allowable Table Speed	rpm	150					
Repeatability	arc-sec	≤ 10					≤ 15
Allowable Moment of Inertia	N.m	750					
Positioning Accuracy	arc-min	≤ 1					
Allowable Axial Load	N	12000					
Table Flatness	mm	≤ 0.01					
Table Concentricity	mm	≤ 0.01					
Ingress Protection	IP	40					
Weight	kg	86.5	103.5				

■ GSN450-10K



■ GSN450M-30K/40K/50K/70K/100K

