

GooDa CNC Gantry Machining Center

GDGM-4025NC



Machine technical specification

Model:GDGM-4025NC		Unit	Specification
Process Range	X axis travel	mm	4000
	Y axis travel	mm	2700
	Z axis travel	mm	1000
	Spindle nose to worktable surface	mm	200~1200
	Distance between two columns	mm	2500
Worktable	Table Size	mm	4100×1900
	MAX Loading weight	kg	12000
	T-Slot (Number/Width/Gap)	-	9×22×200
Spindle	Spindle Speed	rpm	6000
	Spindle Taper	-	BT50



	Spindle Motor	KW	15/18.5
Speed	Rapid Moving (X/Y/Z)	m/min	12/12/12
	Rapid Feed (X/Y/Z)	m/min	10/10/10
Tool Magazine	Tool Magazine Number	pcs	24
	Tool MAX Diameter/length/weight	-	∅112mm/350mm/15kg
	Tool MAX Diameter (Full/Empty)	mm	112/200
	Tool selection method	-	any/sequence
	Time (tool-tool)	S	1.8
Machine Accuracy	Positioning (X/Y/Z)	mm	0.03/0.025/0.02
	Re-Positioning (X/Y/Z)	mm	0.015/0.015/0.008
Others	Air source	L/min	280
	Air pressure	Bar	6~8
	Total electrical capacity	KVA	55
	Water tank capacity	L	420
	Machine size	mm	11000×5500×5000
	Machine weight	kg	41500
System	FANUC SYSTEM OR Mitsubishi controller	-	Optional

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