

GooDa CNC Gantry Machining Center

GDGM-6036RNC



Machine technical specification

	Model:GDGM-6036RNC	Unit	Specification
Process Range	X axis travel	mm	6500
	Y axis travel	mm	3800
	Z axis travel	mm	1250
	Spindle nose to worktable surface	mm	250~1500
	Distance between two columns	mm	3600
Worktable	Table Size	mm	6000×3000
	MAX Loading weight	kg	36000
	T-Slot (Number/Width/Gap)	-	13×28×225



Spindle	Spindle Speed	rpm	3000
	Spindle Taper	-	BT50
	Spindle Motor	KW	30/37
Speed	Rapid Moving (X/Y/Z)	m/min	12/10/12
	Rapid Feed (X/Y/Z)	m/min	10/10/10
Tool Magazine	Tool Magazine Number	pcs	24
	Tool MAX Diameter/length/weight	-	Ø112mm/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	0.04/0.03/0.02
	Re-Positioning (X/Y/Z)	mm	0.024/0.02/0.012
Others	Air source	L/min	500
	Air pressure	Bar	6~8
	Total electrical capacity	KVA	80
	Water tank capacity	L	1500
	Machine size	mm	16500×7200×6500
	Machine weight	kg	75000
System	FANUC SYSTEM OR Mitsubishi controller	-	Optional

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