

GOODA GD-V8 GooDa CNC Vertical Machining Center



GOODA GD-V8 is a fixed-column vertical machining center machine tool, it has mechatronics design and stylish look. It cuts precisely, after the workpiece is clamped once, the machine tool can automatically and continuously complete the processing of multiple processes such as milling, drilling, boring, expanding, reaming, countersinking, and tapping.

- **The Features**

GOODA Vertical machining center has mechatronics design and stylish look. It cuts precisely, after the workpiece is clamped once, the machine tool can automatically and continuously complete the processing of multiple processes such as milling, drilling, boring, expanding, reaming, countersinking, tapping and so on.

- **The Advantages**

GOODA machining Center adopts column-fixed and cross-sliding table moving structure. X/ Y/ Z axis adopt linear rolling guide, the whole machine has high rigidity, high stability and high reliability. The large-flow fully enclosed protection has beautiful appearance, convenient operation and maintenance.



Machine technical specification

Model:GD-V8		Unit	Specification
Process Range	Three axis travel distance	mm	800/500/520
	Distance from spindle center line to column guide surface	mm	550
	Distance from spindle nose to work bench surface	mm	125~645
Work Bench	Work bench size	mm	900×500
	MAX Load	kg	550
	T-slot	-	5×18×100
Spindle	Spindle Speed	rpm	10000
	Spindle Taper	-	BT40
	Spindle Motor Power	kW	7.5/11
Speed	Rapid Moving (X/Y/Z)	m/min	48/48/48
	Rapid Feeding Speed	m/min	10/10/10
Tool Magazine	Tool Magazine Number	pcs	24
	Tool MAX Diameter/length/weight	-	∅75mm/300mm/7kg
	Tool MAX Diameter (Full/Empty)	mm	75/150
	Tool selection method	-	any/sequence
	Tool Changing time (from one tool to another)	S	1.8
Machine Accuracy	Positioning Accuracy	mm	0.008
	Re-Positioning Accuracy	mm	0.005
Others	Air source/Air pressure	-	280L/min 6~8bar
	Total electrical capacity	KVA	20
	Water tank capacity	L	400
	Machine size (X×Y×Z)	mm	2350×2650×2600
	Machine weight	kg	4900
System	FANUC SYSTEM OR Mitsubishi controller	-	Optional

● The information in this catalog are as of Sep.2021,and are subject to change without notice.

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