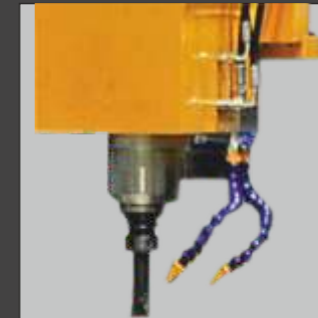


Drinns DCNC Series 3 Axis CNC Gantry Type Milling Machine

CNC Gantry Type Milling Machine has a composite body construction and is used for machining wood and aluminium patterns in casting industry, prototyping in automotive and aviation industries, composite product die making, iron-steel and energy sectors.



- Pattern machining in one part
- Rigit body structure



- 8000 RPM spindle
- Continuous cooling
- High accuracy



- All functions open CNC control



Energy

TECHNICAL SPECIFICATIONS

PROPERTIES		UNIT	DCNC GM 402510/3	DCNC GM 403010/3
AXIS TRAVEL	X Axis	mm	4000	4000
	Y Axis	mm	2500	3000
	Z Axis	mm	1000	1000
	Distance Between Spindle Nose and Table Surface	mm	150-1150	150-1150
	Distance Between Columns	mm	3385	3885
WORKING TABLE	Table Size	mm	4100x2600	4100x3100
	T Slots	mm	170x50	170x50
	Max. Table Load	kg/m ²	1500	1500
SPINDLE	Speed	rpm	8000	8000
	Spindle Taper		BT40	BT40
	Spindle Motor Power	kW	7,5/11	7,5/11
FEED RATE	Axis Speed (X, Y, Z)	m/dk	16/16/16	16/16/16
	Cutting Feed Rate	m/dk	10/10/12	10/10/12
	X, Y, Z Motor Power	Nm	(2x8)/8/16	(2x8)/8/16
	Z Axis Rail Movement		Ballscrew	Ballscrew
	X, Y, Z Axis Rail Movement		Grinded Rack	Grinded Rack
	X, Y, Z Axis Rail Type		Linear Guideways	Linear Guideways
Power Requirement	KVA	22	22	
Machine Weight	kg	20000	26000	

• Our machines are produced in special design, dimensions and accessories according to the customer requirements

STANDARD FEATURES

- Auto Lubrication System 3 Axis
- Rigid Tapping
- Spindle Air Blast
- Rs-232 Transmission Interface
- Work Lamp
- Warning Lamp
- Transformer
- Users Manual
- Maintenance Manual
- Air Conditioner For Electric Cabinet
- Z Axis Weight Balancing Cylinder
- Spindle Cooling