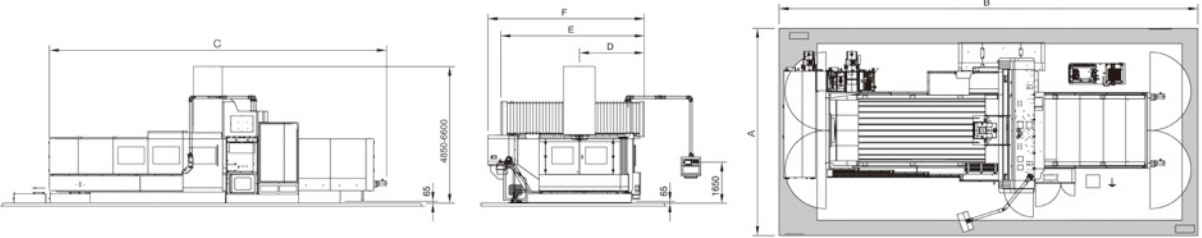
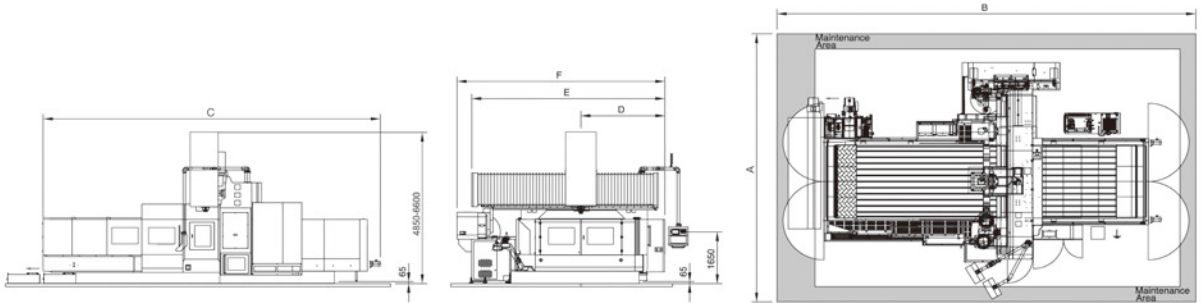


机器外形图 / Machine layout drawing

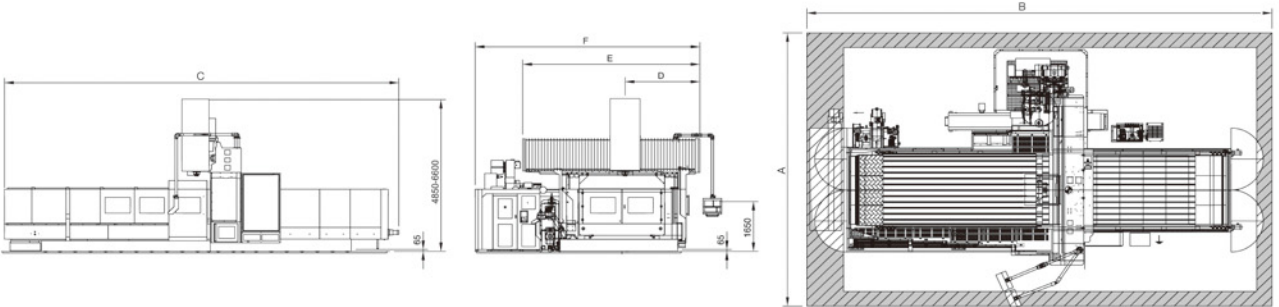
选用立式换刀 Adopting vertical tool change



选用落地式立式换刀 Adopting floor type vertical tool change



选用立卧换刀 Adopting vertical and horizontal tool change



机型 Model	Type	立式换刀 Vertical tool change					
		A	B	C	D	E	F
DM30	DM-3024	6,800			2,050	4,600	5,000
	DM-3027	7,200	11,200	8,800	2,250	4,900	5,400
	DM-3032	7,800			2,650	5,800	6,200
DM-40	DM-4024	6,800			2,050	4,600	5,000
	DM-4027	7,200	13,200	10,800	2,250	4,900	5,400
	DM-4032	7,800			2,650	5,800	6,200
DM-50	DM-5024	6,800			2,050	4,600	5,000
	DM-5027	7,200	15,200	12,800	2,250	4,900	5,400
	DM-5032	7,800			2,650	5,800	6,200
DM-60	DM-6024	6,800			2,050	4,600	5,000
	DM-6027	7,200	17,200	14,800	2,250	4,900	5,400
	DM-6032	7,800			2,650	5,800	6,200
DM-80	DM-80254	6,800			2,050	4,600	5,000
	DM-8027	7,200	22,000	19,900	2,250	4,900	5,400
	DM-8032	7,800			2,650	5,800	6,200
DM-100	DM-10024	6,800			2,050	4,600	5,000
	DM-10027	7,200	26,000	23,900	2,250	4,900	5,400
	DM-10032	7,800			2,650	5,800	6,200

机型 Model	Type	落地式立式换刀 Floor type vertical tool change					
		A	B	C	D	E	F
DM30	DM-3024	8,500			2,500	5,600	6,100
	DM-3027	8,800	11,200	8,800	2,700	6,100	6,600
	DM-3032	9,400			3,000	6,800	7,400
DM-40	DM-4024	8,500			2,500	5,600	6,100
	DM-4027	8,800	13,200	10,800	2,700	6,100	6,600
	DM-4032	9,400			3,000	6,800	7,400
DM-50	DM-5024	8,500			2,500	5,600	6,100
	DM-5027	8,800	15,200	12,800	2,700	6,100	6,600
	DM-5032	9,400			3,000	6,800	7,400
DM-60	DM-6024	8,500			2,500	5,600	6,100
	DM-6027	8,800	17,200	14,800	2,700	6,100	6,600
	DM-6032	9,400			3,000	6,800	7,400
DM-80	DM-80254	8,500			2,500	5,600	6,100
	DM-8027	8,800	22,000	19,900	2,700	6,100	6,600
	DM-8032	9,400			3,000	6,800	7,400
DM-100	DM-10024	8,500			2,500	5,600	6,100
	DM-10027	8,800	26,000	23,900	2,700	6,100	6,600
	DM-10032	9,400			3,000	6,800	7,400

机型 Model	Type	立卧换刀 Vertical and horizontal tool change					
		A	B	C	D	E	F
DM30	DM-3024	9,000			2,300	5,300	6,900
	DM-3027	9,300	11,200	8,800	2,500	5,800	7,400
	DM-3032	10,000			2,800	6,400	8,100
DM-40	DM-4024	9,000			2,300	5,300	6,900
	DM-4027	9,300	13,200	10,800	2,500	5,800	7,400
	DM-4032	10,000			2,800	6,400	8,100
DM-50	DM-5024	9,000			2,300	5,300	6,900
	DM-5027	9,300	15,200	12,800	2,500	5,800	7,400
	DM-5032	10,000			2,800	6,400	8,100
DM-60	DM-6024	9,000			2,300	5,300	6,900
	DM-6027	9,300	17,200	14,800	2,500	5,800	7,400
	DM-6032	10,000			2,800	6,400	8,100
DM-80	DM-80254	9,000			2,300	5,300	6,900
	DM-8027	9,300	22,000	19,900	2,500	5,800	7,400
	DM-8032	10,000			2,800	6,400	8,100
DM-100	DM-10024	9,000			2,300	5,300	6,900
	DM-10027	9,300	26,000	23,900	2,500	5,800	7,400
	DM-10032	10,000			2,800	6,400	8,100

单位/unit: mm

标准附件 / Standard accessories

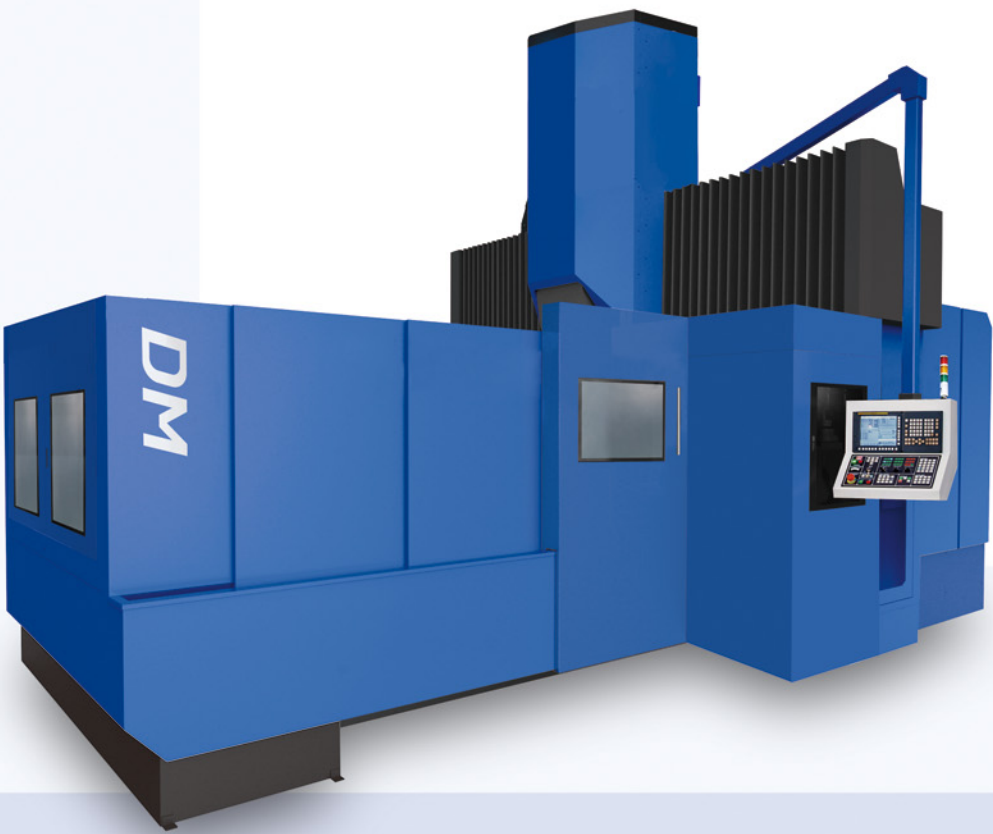
1	FANUC 0iMF PLUS 控制器	FANUC 0iMF PLUS controller
2	4,000rpm机头搭配两段齿轮变速主轴	4,000rpm spindle head, 2 steps gear box transmission
3	主轴油冷系统	Spindle oil cooler unit
4	主轴锥孔清洁吹气	Air purge
5	主轴切削负载软体保护	Soft protection for spindle cutting load
6	自动润滑装置	Auto. Lubrication unit
7	三轴润滑油独立收集装置	Independent collection device for lubricating oil
8	三轴行程极限硬体保护	XYZ axis travel limit hardware protection
9	立式刀库与自动换刀系统32把刀	Vertical type tool magazine 32 tools
10	清洁水枪及空气接口	Cleaning water gun and air interface
11	切削液冷却系统	Coolant unit
12	工作区域工作灯	Working lamp
13	程式结束灯及警示灯	Program end and warning light
14	全罩式钣金防护 (不含上盖)(X轴≤6m)	Fully enclosed protective guaring (excluding top cover) (X-axis ≤ 6m)
15	四片式防护钣金(X轴≥8m)	Four-piece protective guarding (X-axis ≥ 8m)
16	X & Y轴螺杆防震支撑装置 (X轴≥4m, Y轴≥3m)	X & Y-axis ball screw shock-absorbing support device (X-axis ≥ 4m, Y-axis ≥ 3m)
17	双油压缸及辅助配重系统	Dual hyd. cylinder and penumatic cyliner to assist counterweight system
18	工作台中空式捲屑装置	Hollow type chip auger device
19	链条式铁屑输送机及水箱	Chain type chip conveyor and water tank
20	操作箱及操作面板	Operation box
21	分离式手轮	Portable MPG
22	主轴松夹开关(脚踏式)	Foot padel for spindle clamp/unclamp
23	合格电气箱	Qualified electrical cabinet
24	热交换器	Heat Exchanger
25	RJ45网络传输介面	RJ45 network interface
26	自动断电功能	Automatic power-off function
27	水平垫块及基础螺栓	Leveling pads and bolts for foundation adjustment
28	调整用工具及工具箱	Tools and toolbox
29	技术手册(操作、保养手册及电路图)	Technical manual (operation, maintenance manual, and circuit diagram)

选购附件 / Optional accessories

1	SIEMENS控制器	SIEMENS controller
2	6,000rpm机头搭配两段齿轮变速主轴	6,000rpm spindle head, 2 steps gear box transmission
3	线轨/方滑枕机头4,000/6,000rpm两段齿轮变速主轴	High torque spindle head 4000rpm or 6000rpm with two-step gear box 10000rpm direct connection spindle
4	直轨式主轴10000rpm	In-line spindle 10000rpm
5	Z轴行程升级至1000mm	Z-axis travel upgrade to 1000mm
6	立柱加高200/400/600/800mm	Column height increase by 200/400/600/800mm
7	立式刀库 40/60把刀	Vertical type ATC 40/60 tools
8	落地式立式刀库32/40/60把刀	Floor type ATC with 32/40/60 tools
9	立/卧式刀库与自动换刀系统32/40/60把刀	Vertical & horizontal tool magazine ATC with 32/40/60 tools
10	主轴中心出水系统20 bar	Coolant through spindle device 20 bar pressure
11	主轴中心出水系统70bar	Coolant through spindle device 70 bar pressure
12	主轴中心出水系统预留介面	Reserved interface for Coolant through spindle
13	XYZ轴光学尺	Linear scacles for 3 axes
14	切削液油水分离装置	Oil skimmer unit
15	切削油雾回收装置	Oil-mist collection unit
16	铁屑车	Chip bucket
17	冷却空调机	Air conditioner
18	变压器	Power transformer
19	预留第四轴介面	4th axis interface preparation
20	自动刀长量测	Automatic tool length measurement
21	自动工件量测	Automatic workpiece measurement
22	第四轴旋转工作台	4th axis Rotating table
23	副工作台	Auxiliary worktable
24	四片式防护钣金(X轴≤6m)	Four piece protective sheet metal (X-axis ≤ 6m)
25	全罩式防护钣金(不含顶面)(X轴≥8m)	Full face protective sheet metal (excluding top surface) (X-axis ≥ 8m)
26	全密闭式钣金(X轴≤6m)	Fully enclosed sheet metal (X-axis ≤ 6m)



Double Column Five-sided Machining Center

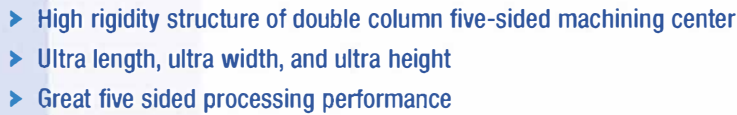


DM Series Double Column Five-sided Machining Center



► 优越的五面加工性能

本产品特别适用于制造大型五面精密的零组件，是您加工最完美的搭档！



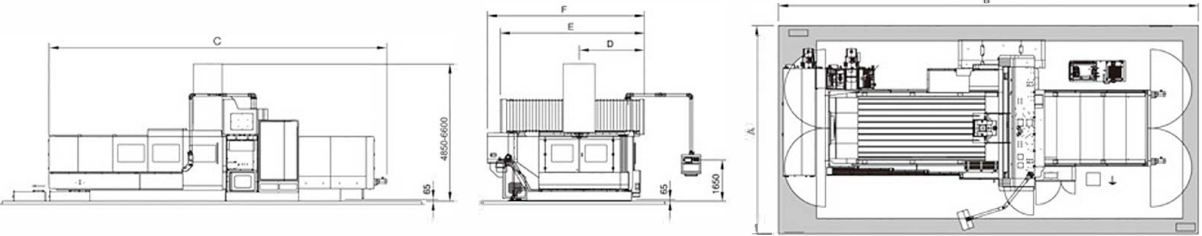
DM series is particularly suitable for large five-sided precision components, and is your perfect partner for processing!

机型/Model		单位 Unit	DM-30			DM-40			DM-50			DM-60			DM-80			DM-100																				
			DM-3024	DM3027	DM-3032	DM-4024	DM4027	DM-4032	DM-5024	DM5027	DM-5032	DM-6024	DM6027	DM-6032	DM-8024	DM8027	DM-8032	DM-10024	DM10027	DM-10032																		
行程/Travel																																						
X轴行程/X-axis travel		mm	3,000					4,000					5,000			6,000					8,000					10,000												
门宽/Distance between columns		mm	2,400		2,700		3,200		2,400		2,700		3,200		2,400		2,700		3,200		2,400		2,700		3,200		2,400		2,700		3,200							
Y轴行程/Y-axis travel		mm	2,300	3,000	2,600	3,300	3,200	3,900	2,300	3,000	2,600	3,300	3,200	3,900	2,300	3,000	2,600	3,300	3,200	3,900	2,300	3,000	2,600	3,300	3,200	3,900	2,300	3,000	2,600	3,300	3,200	3,900						
Z轴行程/Z-axis travel		mm	standrad:1000 optional:1200/1400																																			
主轴鼻端至工作台距离/ Distance from spindle nose to table	Z轴/Z-axis=1,000	mm	150-1,150												100-1,100																							
	Z轴/Z-axis=1,200	mm	150-1,350(column+200mm)												100-1,300(column+200mm)																							
	Z轴/Z-axis=1,400	mm	150-1,550(column+400mm)												100-1,500(column+400mm)																							
主轴/Spindle																																						
主轴锥孔/Spindle taper		-	ISO 50																																			
主轴转速/ Spindle speed	线轨 linear way	二段齿轮式/2-step gear	rpm	standrad:4000 optional:6000																																		
		直结式/Direct-driven	rpm	optional:10000																																		
主轴马力/Spindle power (cont./30 min.)		kw	18.5/22(22/26 optional)																																			
工作台/Table																																						
工作台面积/Table size(X direction × Y direction)		mm	3,000×2,000			3,000×2,400			4,000×2,000			4,000×2,400			5,000×2,000			5,000×2,400			6,000×2,000			6,000×2,400			8,000×2,000			8,000×2,400			10,000×2,000			10,000×2,400		
工作台最大载重/Max.table load		kg	13,000					16,000					20,000			22,000					24,000					26,000												
T型槽/T-slot(width × number × pitch)		mm	28×11×200(150)	28×13×200(150)	28×11×200(150)		28×11×200(150)	28×13×200(150)	28×11×200(150)		28×11×200(150)	28×13×200(150)	28×11×200(150)		28×13×200(150)	28×11×200(150)		28×13×200(150)	28×11×200(150)		28×13×200(150)	28×11×200(150)		28×13×200(150)	28×11×200(150)		28×13×200(150)	28×11×200(150)		28×13×200(150)	28×11×200(150)							
进给/Feed																																						
切削进给速率/Cutting feed rate		m/min	1-10												1-7																							
快速进给速率/ Rapidfeedrate	X-axis	m/min	24								15																											
	Y-axis(Y-axis+700)		m/min	20(15)			15(15)		20(15)			15(15)		20(15)			15(15)		20(15)			15(15)		20(15)			15(15)											
	Z-axis	线轨/linear way	m/min	15																																		
精度/Accuracy																																						
定位精度/Position accuracy(VDI-3441)		mm	P0.016					P0.02										P0.026					P0.03					P0.033										
重现精度/Repeatability(VDI-3441)		mm	Ps0.013					Ps0.016										Ps0.020					Ps0.024					Ps0.026										
自动换刀(选配)/ATC(optional)																																						
刀库容量/ Tool magazine capacity	立式换刀/Vertical type tool change		pcs	standrad:32 optional:40/60																																		
	落地式换刀/ Floor-standing type vertical tool change		pcs	optional:32/40/60																																		
	落地式立卧换刀/ Floor-standing type vertical-horizontal tool change		pcs	optional:32/40/60																																		
最大刀具重量/Max.tool weight		kg	20																																			
其他/Other																																						
电力需求/Power requirement		KVA	60																																			
气压压力需求/Pneumatic requirement		kg/cm²	6																																			
机器总重/Machine gross weight		kg	30,700/32,800	36,700/38,700	40,800/42,800	36,100/38,100	41,700/44,200	44,800/48,300	41,400/43,500	46,700/49,200	50,800/54,300	46,300/48,300	51,300/54,200	55,800/58,800	59,500/61,800	60,300/64,200	64,800/68,800	68,600/70,900	69,300/74,200	73,800/78,800																		

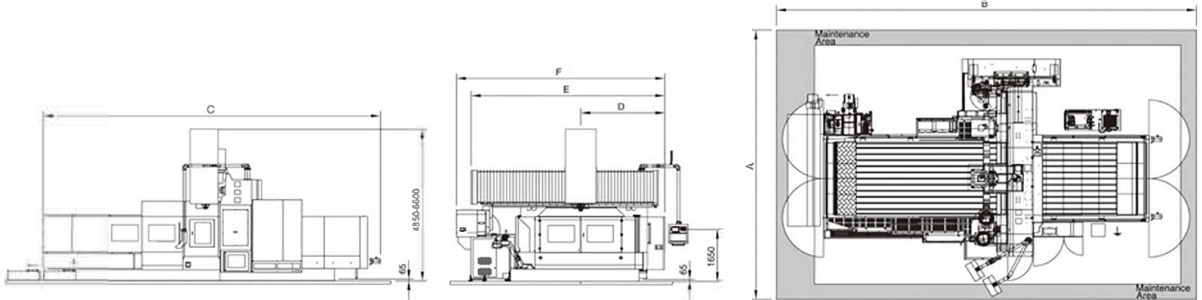
* Specifications are subject to change without notice.

机器外形图 / Machine layout drawing

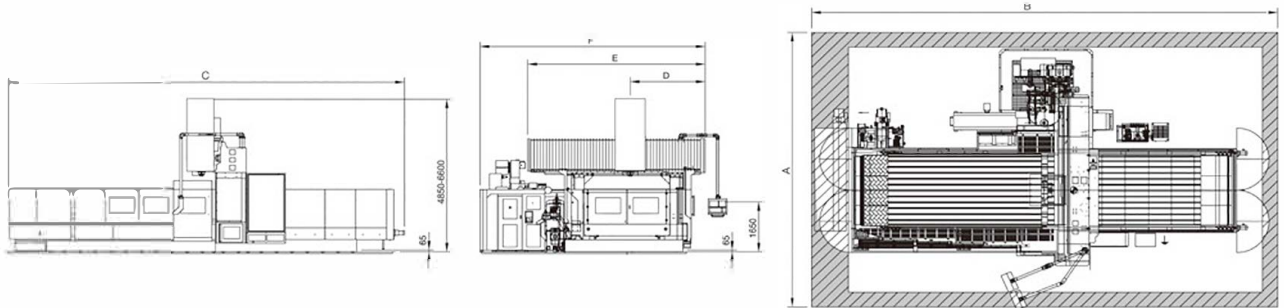
选用立式换刀 Adopting vertical tool change



选用落地式立式换刀 Adopting floor type vertical tool change



选用立卧换刀 Adopting vertical and horizontal tool change



单位/unit: mm

机型 Model	Type	立式换刀 Vertical tool change					
		A	B	C	D	E	F
DM30	DM-3024	6,800			2,050	4,600	5,000
	DM-3027	7,200	11,200	8,800	2,250	4,900	5,400
	DM-3032	7,800			2,650	5,800	6,200
DM-40	DM-4024	6,800			2,050	4,600	5,000
	DM-4027	7,200	13,200	10,800	2,250	4,900	5,400
	DM-4032	7,800			2,650	5,800	6,200
DM-50	DM-5024	6,800			2,050	4,600	5,000
	DM-5027	7,200	15,200	12,800	2,250	4,900	5,400
	DM-5032	7,800			2,650	5,800	6,200
DM-60	DM-6024	6,800			2,050	4,600	5,000
	DM-6027	7,200	17,200	14,800	2,250	4,900	5,400
	DM-6032	7,800			2,650	5,800	6,200
DM-80	DM-80254	6,800			2,050	4,600	5,000
	DM-8027	7,200	22,000	19,900	2,250	4,900	5,400
	DM-8032	7,800			2,650	5,800	6,200
DM-100	DM-10024	6,800			2,050	4,600	5,000
	DM-10027	7,200	26,000	23,900	2,250	4,900	5,400
	DM-10032	7,800			2,650	5,800	6,200

机型 Model	Type	落地式立式换刀 Floor type vertical tool change					
		A	B	C	D	E	F
DM30	DM-3024	8,500			2,500	5,600	6,100
	DM-3027	8,800	11,200	8,800	2,700	6,100	6,600
	DM-3032	9,400			3,000	6,800	7,400
DM-40	DM-4024	8,500			2,500	5,600	6,100
	DM-4027	8,800	13,200	10,800	2,700	6,100	6,600
	DM-4032	9,400			3,000	6,800	7,400
DM-50	DM-5024	8,500			2,500	5,600	6,100
	DM-5027	8,800	15,200	12,800	2,700	6,100	6,600
	DM-5032	9,400			3,000	6,800	7,400
DM-60	DM-6024	8,500			2,500	5,600	6,100
	DM-6027	8,800	17,200	14,800	2,700	6,100	6,600
	DM-6032	9,400			3,000	6,800	7,400
DM-80	DM-80254	8,500			2,500	5,600	6,100
	DM-8027	8,800	22,000	19,900	2,700	6,100	6,600
	DM-8032	9,400			3,000	6,800	7,400
DM-100	DM-10024	8,500			2,500	5,600	6,100
	DM-10027	8,800	26,000	23,900	2,700	6,100	6,600
	DM-10032	9,400			3,000	6,800	7,400

机型 Model	Type	立卧换刀 Vertical and horizontal tool change					
		A	B	C	D	E	F
DM30	DM-3024	9,000			2,300	5,300	6,900
	DM-3027	9,300	11,200	8,800	2,500	5,800	7,400
	DM-3032	10,000			2,800	6,400	8,100
DM-40	DM-4024	9,000			2,300	5,300	6,900
	DM-4027	9,300	13,200	10,800	2,500	5,800	7,400
	DM-4032	10,000			2,800	6,400	8,100
DM-50	DM-5024	9,000			2,300	5,300	6,900
	DM-5027	9,300	15,200	12,800	2,500	5,800	7,400
	DM-5032	10,000			2,800	6,400	8,100
DM-60	DM-6024	9,000			2,300	5,300	6,900
	DM-6027	9,300	17,200	14,800	2,500	5,800	7,400
	DM-6032	10,000			2,800	6,400	8,100
DM-80	DM-80254	9,000			2,300	5,300	6,900
	DM-8027	9,300	22,000	19,900	2,500	5,800	7,400
	DM-8032	10,000			2,800	6,400	8,100
DM-100	DM-10024	9,000			2,300	5,300	6,900
	DM-10027	9,300	26,000	23,900	2,500	5,800	7,400
	DM-10032	10,000			2,800	6,400	8,100

标准附件 / Standard accessories

1	FANUC 0iMF PLUS 控制器	FANUC 0iMF PLUS controller
2	4,000rpm 机头搭配两段齿轮变速主轴	4000rpm spindle head, 2 steps gear box transmission
3	主轴油冷系统	Spindle oil cooler unit
4	主轴锥孔清洁吹气	Air purge
5	主轴切削负载软体保护	Soft protection for spindle cutting load
6	自动润滑装置	Auto. Lubrication unit
7	三轴润滑油独立收集装置	Independent collection device for lubricating oil
8	三轴行程极限硬体保护	XYZ axis travel limit hardware protection
9	立式刀库与自动换刀系统32把刀	Vertical type tool magazine 32 tools
10	清洁水枪及空气接口	Cleaning water gun and air interface
11	切削液冷却系统	Coolant unit
12	工作区域工作灯	Working lamp
13	程式结束灯及警示灯	Program end and warning light
14	全罩式钣金防护 (不含上盖)(X轴≤6m)	Fully enclosed protective guarding (excluding top cover) (X-axis ≤ 6m)
15	四片式防护钣金(X轴≥8m)	Four-piece protective guarding (X-axis ≥ 8m)
16	X & Y轴螺杆防震支撑装置 (X轴≥4m, Y轴≥3m)	X & Y-axis ballscrew shock-absorbing support device (X-axis ≥ 4m, Y-axis ≥ 3m)
17	双油压缸及辅助配重系统	Dual hyd. cylinder and pneumatic cylinder to assist counterweight system
18	工作台中空式排屑装置	Hollow type chip auger device
19	链条式铁屑输送机及水箱	Chain type chip conveyor and water tank
20	操作箱及操作面板	Operation box
21	分离式手轮	Portable MPG
22	主轴松夹开关(脚踏式)	Foot pedal for spindle clamp/unclamp
23	合格电气箱	Qualified electrical cabinet
24	热交换器	Heat Exchanger
25	RJ45网络传输介面	RJ45 network interface
26	自动断电功能	Automatic power-off function
27	水平垫块及基础螺栓	Leveling pads and bolts for foundation adjustment
28	调整工具及工具箱	Tools and toolbox
29	技术手册(操作、保养手册及电路图)	Technical manual (operation, maintenance manual, and circuit diagram)

选购附件 / Optional accessories

1	SIEMENS 控制器	SIEMENS controller
2	6,000rpm 机头搭配两段齿轮变速主轴	6000rpm spindle head, 2 steps gear box transmission
3	线轨/方滑枕机头4,000/6,000rpm 两段齿轮变速主轴	High torque spindle head 4000rpm or 6000rpm with two-step gear box 10000rpm direct connection spindle
4	直结式主轴10000rpm	In-line spindle 10000rpm
5	Z轴行程升级至1000mm	Z-axis travel upgrade to 1000mm
6	立柱加高200/400/600/800mm	Column height increase by 200/400/600/800mm
7	立式刀库 40/60把刀	Vertical type ATC 40/60 tools
8	落地式立式刀库 32/40/60把刀	Floor type ATC with 32/40/60 tools
9	立/卧式刀库与自动换刀系统32/40/60把刀	Vertical & horizontal tool magazine ATC with 32/40/60 tools
10	主轴中心出水系统20 bar	Coolant through spindle device 20 bar pressure
11	主轴中心出水系统70 bar	Coolant through spindle device 70 bar pressure
12	主轴中心出水系统预留介面	Reserved interface for Coolant through spindle
13	XYZ轴光学尺	Linear scales for 3 axes
14	切削液油水分离装置	Oil skimmer unit
15	切削油雾回收装置	Oil-mist collection unit
16	铁屑车	Chip bucket
17	冷却空调机	Air conditioner
18	变压器	Power transformer
19	预留第四轴介面	4th axis interface preparation
20	自动刀长量测	Automatic tool length measurement
21	自动工件量测	Automatic workpiece measurement
22	第四轴旋转工作台	4th axis Rotating table
23	副工作台	Auxiliary worktable
24	四片式防护钣金(X轴≤6m)	Four piece protective sheet metal (X-axis ≤ 6m)
25	全罩式防护钣金(不含顶面)(X轴≥8m)	Full face protective sheet metal (excluding top surface) (X-axis ≥ 8m)
26	全密闭式钣金(X轴≤6m)	Fully enclosed sheet metal (X-axis ≤ 6m)



Double Column Five-sided
Machining Center



DM Series Double Column Five-sided Machining Center

DM

龙门五面加工中心机



- 刚性超强的龙门五面加工中心机
- 超长超宽超高
- 优越的五面加工性能

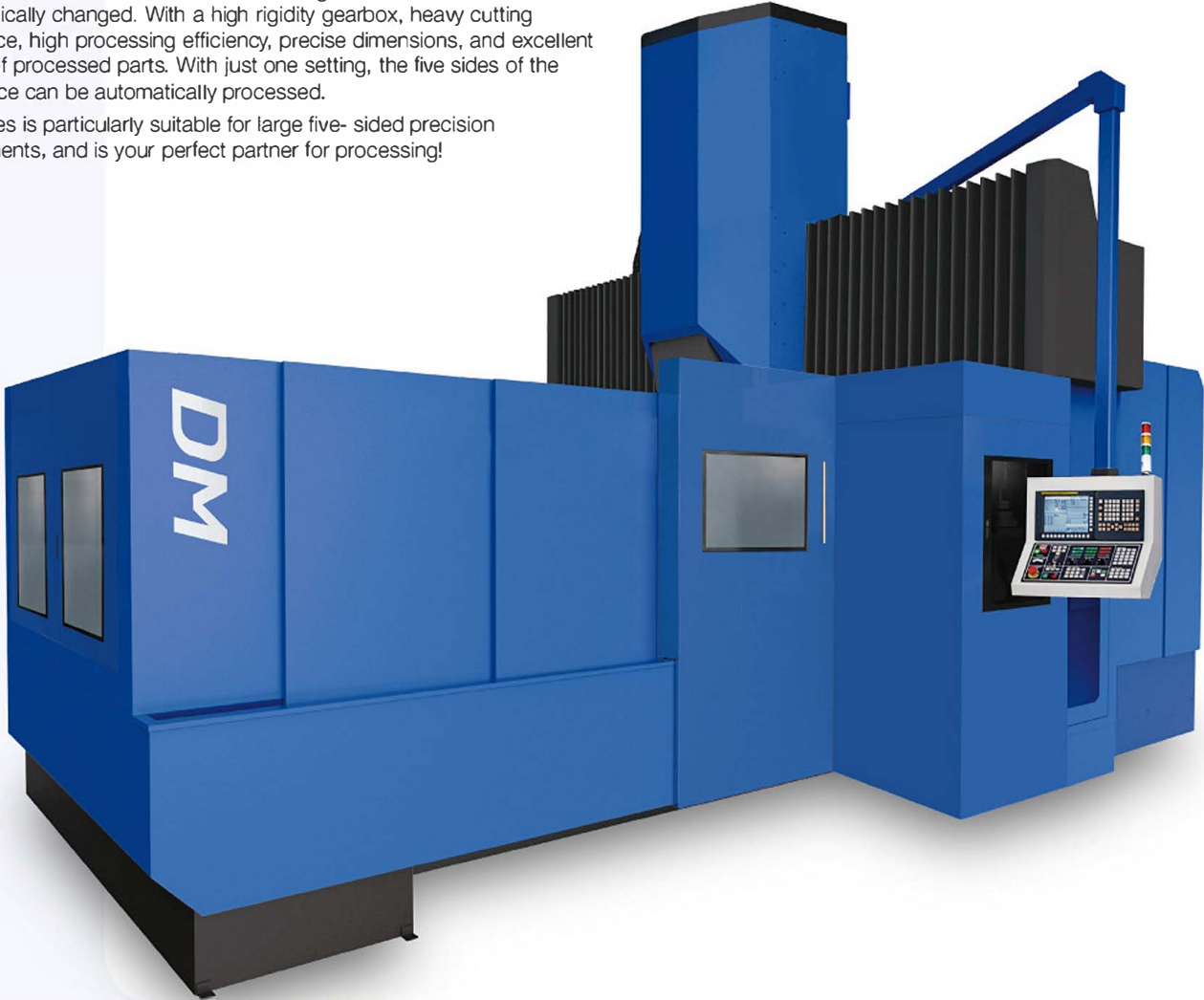
DM作为一款新产品经过精心设计，具有第一流的结构，机体超大刚性，配置立卧式头库及立卧式刀库，可以全自动交换。搭载高刚性的齿轮箱，耐重切削，加工效率高，尺寸精准、加工零件品质佳。只要一次设定，工件五面就可全自动加工完成！

本产品特别适用于制造大型五面精密的零组件，是您加工最完美的搭档！

- High rigidity structure of double column five-sided machining center
- Ultra length, ultra width, and ultra height
- Great five sided processing performance

DM series, as a new product, has been carefully designed with a first-class structure, extremely rigid body, equipped with a vertical-horizontal head magazine and a vertical-horizontal tool magazine, which can be automatically changed. With a high rigidity gearbox, heavy cutting resistance, high processing efficiency, precise dimensions, and excellent quality of processed parts. With just one setting, the five sides of the workpiece can be automatically processed.

DM series is particularly suitable for large five- sided precision components, and is your perfect partner for processing!



机械规格表 / Specification

机型/Model		单位 Unit	DM-30				DM-40				DM-50				DM-60				DM-80				DM-100													
			DM-3024		DM3027		DM-3032		DM-4024		DM4027		DM-4032		DM-5024		DM5027		DM-5032		DM-6024		DM6027		DM-6032		DM-8024		DM8027		DM-8032		DM-10024		DM10027	
行程/Travel																																				
X轴行程/X-axis travel		mm	3,000				4,000				5,000				6,000				8,000				10,000													
门宽/Distance between columns		mm	2,400		2,700		3,200		2,400		2,700		3,200		2,400		2,700		3,200		2,400		2,700		3,200		2,400		2,700		3,200					
Y轴行程/Y-axis travel		mm	2,300	3,000	2,600	3,300	3,200	3,900	2,300	3,000	2,600	3,300	3,200	3,900	2,300	3,000	2,600	3,300	3,200	3,900	2,300	3,000	2,600	3,300	3,200	3,900	2,300	3,000	2,600	3,300	3,200	3,900				
Z轴行程/Z-axis travel		mm	standrad:1000 optional: 1200/1400																																	
主轴鼻端至工作台距离/ Distance from spindle nose to table		Z轴/Z-axis=1,000	mm	150-1,150																																
		Z轴/Z-axis=1,200	mm	150-1,350(column+200mm)																																
		Z轴/Z-axis=1,400	mm	150-1,550(column+400mm)																																
主轴/Spindle																																				
主轴锥孔/Spindle taper		-	ISO 50																																	
主轴转速/ Spindle speed	线轨 linear way	二段齿轮式/2-step gear	rpm	standrad:4000 optional:6000																																
		直结式/Direct-driven	rpm	optional:10000																																
主轴马力/Spindle power (cont./30 min.)		kw	18.5/22(22/26 optional)																																	
工作台/Table																																				
工作台面积/Table size(X direction × Y direction)		mm	3,000×2,000		3,000×2,400				4,000×2,000		4,000×2,400				5,000×2,000		5,000×2,400				6,000×2,000		6,000×2,400				8,000×2,000		8,000×2,400				10,000×2,000		10,000×2,400	
工作台最大载重/Max.table load		kg	13,000				16,000				20,000				22,000				24,000				26,000													
T型槽/T-slot(width × number × pitch)		mm	28×11×200(150)	28×13×200(150)	28×11×200(150)	28×11×200(150)	28×13×200(150)	28×11×200(150)	28×11×200(150)	28×13×200(150)	28×11×200(150)	28×11×200(150)	28×13×200(150)	28×11×200(150)	28×11×200(150)	28×13×200(150)	28×11×200(150)	28×11×200(150)	28×13×200(150)	28×11×200(150)	28×11×200(150)	28×13×200(150)	28×11×200(150)	28×13×200(150)	28×11×200(150)	28×13×200(150)	28×11×200(150)	28×13×200(150)	28×11×200(150)	28×13×200(150)	28×11×200(150)					
进给/Feed																																				
切削进给速率/Cutting feed rate		m/min	1-10																						1-7											
快速进给速率/ Rapid feed rate	X-axis		m/min	24						15																										
	Y-axis(Y-axis+700)		m/min	20(15)		15(15)		20(15)		15(15)		20(15)		15(15)		20(15)		15(15)		20(15)		15(15)		20(15)		15(15)										
	Z-axis	线轨/linear way	m/min	15																																
精度/Accuracy																																				
定位精度/Position accuracy(VDI-3441)		mm	P0.016				P0.02				P0.026				P0.03				P0.033																	
重现精度/Repeatability(VDI-3441)		mm	Ps0.013				Ps0.016				Ps0.020				Ps0.024				Ps0.026																	
自动换刀(选配)/ATC(optional)																																				
刀库容量/ Tool magazine capacity	立式换刀/Vertical type tool change		pcs	standrad:32 optional:40/60																																
	落地式换刀/ Floor-standing type vertical tool change		pcs	optional:32/40/60																																
	落地式立卧换刀/ Floor-standing type vertical-horizontal tool change		pcs	optional:32/40/60																																
最大刀具重量/Max.tool weight		kg	20																																	
其他/Other																																				
电力需求/Power requirement		KVA	60																																	
气压压力需求/Pneumatic requirement		kg/cm²	6																																	
机器总重/Machine gross weight		kg	30,700/32,800	36,700/38,700	40,800/42,800	36,100/38,100	41,700/44,200	44,800/48,300	41,400/43,500	46,700/49,200	50,800/54,300	46,300/48,300	51,300/54,200	55,800/58,800	59,500/61,800	60,300/64,200	64,800/68,800	68,600/70,900	69,300/74,200	73,800/78,800																

* Specifications are subject to change without notice.