

CNC vertical milling machine VMK5040/5032



OVERVIEW

- **STANDARD CONFIGURATION**
HNC CNC system 18XP
- **SELECT CONFIGURATION**
FANUC Oi mate-md, guangdong 9B0M.
KN10011CNCsystem

MAIN SPECIFICATIONS

Specification	Unit	VMK5032	VMK5040
Table travel X,Y,Z	mm	800x280x350	920x350x450
Table size	mm	1320x320	1700x400
Table T slot number 1 width / spacing	mm	3-18-70	3-18-90
Maximum table load	kg	320	500
Spindle nose to table distance	mm	40-390	50-500
Spindle center to column guideway surface distance	mm	350	450
Table fast feed speed X,Y,Z	mm/min	6000x6000x3000	6000x6000x3000
Motorized table feed range	mm/min	6-3200(3-1600)	6-3200(3-1600)
Spindle travel	mm	70	85
Spindle taper		ISO50(7:24)	ISO50(7:24)
vertical milling head swivel angle		±45°	±45°
Spindle speed range	rpm	30-1500(18level)	30-1500(18level)
Spindle motor power	kw	7.5	11
vertical and horizontal feed motor torque (X,Y)	N.m	12	12
vertical feed motor torque (Z)	N.m	22	22
Spindle maximum torque	N.m	1000	1000
Dimensions(length/ width / height)	mm	1929x2055x1960	2310x2200x2394
Total Weight	kg	2800	3850

CNC horizontal milling machine VMK6040/6032



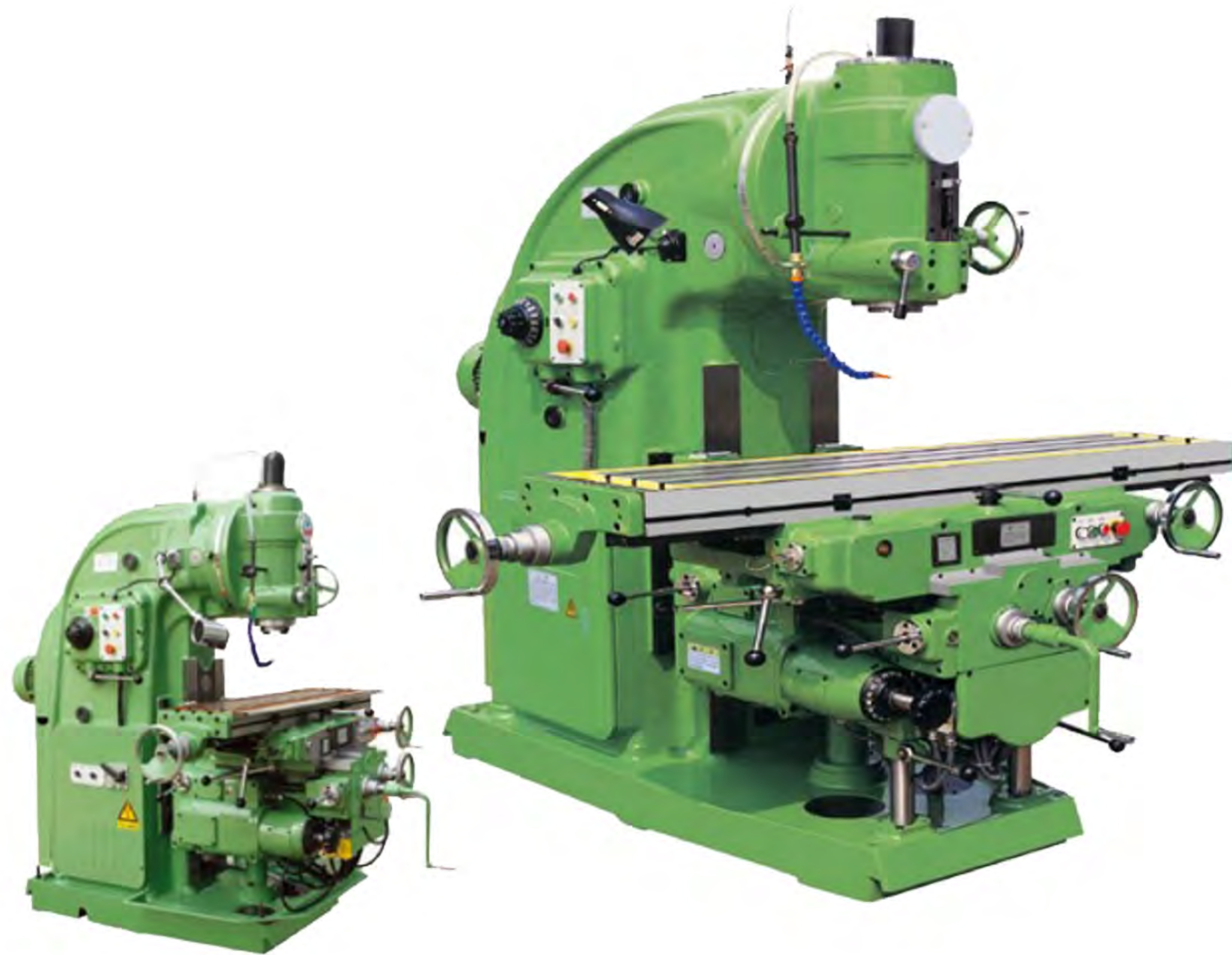
OVERVIEW

- **STANDARD CONFIGURATION**
HNC CNC system 18XP
- **SELECT CONFIGURATION**
FANUC Oi mate-Md, GSK980M,
KND100011 CNC system

MAIN SPECIFICATIONS

Specification	Unit	VMK6032	VMK6040
Table travel X,Y,Z	mm	800x350x280	920x380x350
Table size	mm	1320x320	1700x400
Table T slot number/width/spacing	mm	3—18-70	3-18-90
Maximum table load	kg	320	500
Distance spindle center to table	mm	20-370	30-410
Bed rails to the vertical distance from the center of the table	mm	225-505	275-625
Table fast feed speed X,Y,Z	mm/min	6000/3000/6000	6000/3000/6000
Motorized table feed range	mm/min	6-3200/3-1600/6-3200	6-3200/3-1600/6-3200
Spindle taper		ISO50(7:24)	ISO50(7:24)
Spindle speed range		30-1500(18level)	30-1500(18level)
Spindle motor power	kw	7.5	11
Vertical and horizontal feed motor torque (X, Y)	N.m	12	12
Vertical feed motor torque(Z)	N.m	22	22
Spindle maximum torque	N.m	1000	1000
Dimensions (length / width / height)	mm	1929x2055x1960	2310x2200x2394
Total Weight	kg	2800	4250

VERTICAL Milling Machine VM5040/5032



MAIN SPECIFICATIONS

Specification	Unit	VM5032	VM5040
Table size	mm	1320×320	1700×400
Table T-slot number/width distance/spacing	mm	3—18-70	3—18-90
Maximum table load	kg	500	800
X direction (Longitudinal) manual / motorized	mm	700/680	900/880
Y direction (lateral carriage) manual / motorized	mm	255/240	315/300
Z direction (vertical lift) manual / motorized	mm	370/350	385/365
Cutting feed rate	mm/min	X:23.5—1180 Y:15-786 Z:8-394	XY:23.5-1180 Z:8-394
Fast moving speed	mm/min	X:2300 Y:1533 Z:770	X:2300 Y:2300 Z:770
Spindle speed range	rpm	30-1500	30-1500
Spindle speeds	level	18	18
Axial movement of the spindle distance	mm	70	85
The maximum rotation angle of the spindle		±45°	±45°
Spindle nose to table distance	mm	60/430	130-515
Spindle motor power	kw	7.5	11
Dimensions	mm	2294×1770×1960	2560×2130×2298
Weight (about)	kg	2800	4250

Universal milling machine HUM6140/X6132



MAIN SPECIFICATIONS

Specification	Unit	HUM6132	HUM6140
Table size	mm	1320×320	1700×400
Table T-slot number / width distance / spacing	mm	3—18-70	3—18-90
Maximum table load	kg	500	800
X direction (Longitudinal) manual / motorized	mm	700/680	900/880
Y direction (lateral carriage) manual / motorized	mm	255/240	315/300
Z direction (vertical lift) manual / motorized	mm	320/300	380/360
Cutting feed rate	mm/min	X,Y:23.5-1180 Z:8-394	XY:23.5-1180 Z:8-394
Fast moving speed	mm/min	X:2300 Y:2300 Z:770	x:2300 Y:2300 Z:770
Spindle speed range	rpm	30-1500	30-1500
Spindle speeds	level	18	18
The maximum rotation angle of the spindle		±45°	±45°
Distance spindle center to table	mm	30/350	30-410
Spindle motor power	kw	7.5	11
Dimensions	mm	2294×1770×1665	2560×2130×1800
Weight (about)	kg	2650	3850

Universal swivel head milling mashine X6436



MAIN SPECIFICATIONS

Specification	Unit	X6436
Table size	mm	1650x360
Table travel	mm	1300/300/400
Table T groove	mm	3/14/95
The spindle taper	mm	7:24 ISO50
Horizontal shaft center to work table distance	mm	0—400
The distance from the center of the main shaft hole to the plane of the suspension beam	mm	175-590
Spindle speed	mm	H:58—1800,V:60-1750
Maximum table rotation Angle		±35°
Ram stroke	mm	500
Table feeding speed	mm/min	long tudinal/cross:25—800 Vertical:8-267 Rapid:Longi tudinal/traverse1200 Vertical400
The motor power	kw	4(H/V)
Installation dimensions	mm	2550x2025x2020
Machine weight	kg	2580

Universal swivel head milling mashine X6432



MAIN SPECIFICATIONS

Specification	x6432
Table size	1320x320mm
Table travel	1000x300mm
Table T groove	5/14/63mm
The spindle taper	ISO40
Horizontal shaft center to work table distance	220-660mm
The dsance fom he center of the main saft bole to the plane of the spasion beam	200-760mm
Spindle speed	0-400mm
Maximum table rotation Angle	25mm
Ram stroke	45-1660rpm(standing,V) 40-1300rpm(lying,H)
Table feeding speed	360°
The motor power	3(V/H)
Installation dimensions	2020x1710x1994mm
Machine weight	2100kg

Specification	X6232A
Head movement	±360°
Spindle speeds	(11step) 35-1600 r.p.m
Table size	1250x320mm
Table travel (Horiantal/Cross/Vertical)	600/300/400mm
Fooding range of longitudinal cross travel	22-555mm/min
X,Y-axis Rapid feed speed	1080mm/min
Z-axis rapid feed speed	590mm/min
Z-axis motor power	750w
Max . weight of workpiece	300kg
T-slot number / width/ distance	3/14mm/70mm
Milling head moving (Vertical)	55 °dovetail rail
Cross slide way	dovetail rail
Longitudinal slide way	dovetail rail
Horse power for main motor	2.2kw(H)
X,Y axis driving motor	750w
Overall dimension	1700x1560x1730mm
Packing size	1680x1600x2250mm 2300x1600x2250mm
N.w./G.w.	1450/1550kg (2900/3100kg)

Vertical milling machine with lifting table VM5036



OVERVIEW

• FEATURES

- Good use rectangular rail stability
- Countertops and super audio guide quenching
- Worktable x, y are geared automatic feed,
- Z to the electric lift
- Head can be rotated $\pm 35^\circ$.

MAIN SPECIFICATIONS

Specification	Unit	VM5036	VM5036B
Spindle taper bore	mm	7:24 ISO50	7:24 ISO50
Distance spindle nose to table	mm	60-540	60-540
Column surface to spindle hole center	mm	325	325
Spindle speed range	r.p.m	(12level) 60-1700	(12level) 60-1700
Vertical milling head rotation angle		$\pm 35^\circ$	$\pm 35^\circ$
Table size	mm	1370x360	1500x360
Table travel	mm	700x320	1000x320
Worktable longitudinal and transverse feed motor speed	mm/min	((Level 8)22--370 (Fast forward 540)	(Level 8)22--370Fast forward 540)
The vertical motorized table lifting speed	mm/min	590	590
Workbench type slots (slots f width mm/ pith)	mm	3/18/80	3/18/80
The main drive motor power	kw	4	4
X,Y,Z direction feed motor power	kw	0.75	0.75
Feed speed motor power	Kw	0.75	0.75
Lift motor Feed motor power	Kw	1.1	1.1
Cooling pump power	w	0.09	0.09
Dimensions(LxWxH)	mm	1880x1700x1700	2220x2600x1800
Machine weight (approx)	kg	2200	2500

CNC horizontal milling machine HUM6040/6032



OVERVIEW

• FEATURES

- Good use rectangular rail stability
- Countertops and super audio guide quenching
- Worktable x, y are geared automatic feed,
- Z to the electric lift.

MAIN SPECIFICATIONS

Specifications	Unit	HUM6036	HUM6036B
Taper of spindle hole		7:24 ISO50	7:24 ISO50
Distance spindle to table surface	mm	60-500	60-500
Spindle hole center to cantilever plane distance	mm	175	175
Spindle speed range	r.p.m	(12level)60-1800	(12level)60-1800
Size of working table	mm	1370x360	1500x360
Travel of working table	mm	700x320	1000x320
Main motor power	kw	4/0.75/1.1/0.09	4/0.75/1.1/0.09
Appearance size	mm	1880x1700x1700	2220x2600x1880
Weight of machine tool	kg	2000/2100	2230/2400

Universal bamboo bed X6336



MAIN SPECIFICATIONS

Specification	Unit	X6336
Table size	mm	1320×360
Table T groove number/ width/spacing	mm	3-18-80
Table travel X/Y /Z	mm	980×300×450
The spindle taper	mm	iso40(v)/iso50(h)
Spindle speed and series	rpm	70-3620/10steps (v) /58-1800/12steps (h)
Bore maximum diameter	mm	30
End milling maximum width	mm	120
Vertical milling maximum diameter	mm	25
Maximum tapping diameter	mm	M16
Spindle sleeve stroke	mm	140
Maximum rotation Angle of spindle box		±45°
Main motor power	kw	3.7(v)4.0(h)
Distance from vertical shaft end to work table	mm	200—650
Feed velocity range and series X/Y/Z	mm/min	15-370/15-370/575
Installation dimensions	mm	2070×2020×2330
Machine weight	Kg	2200

Universal bamboo bed X6332B/X6332C



MAIN SPECIFICATIONS

Specification	Unit	X6332B	X6332C
Spindle taper	mm	7:24 ISO40	7:24 ISO40
Spindle travel	mm	120(standing/v)	120(standing/v)
Distance from spindle axis to bed guide way surface		0-300(standing/V)	0-300(standing/V)
Distance from spindle nose to table surface		155-455(standing/v)	155-455(standing/v)
Spindle speed range	rpm	16level(steps) 66-4540 12level(steps) 66-1350	16level(steps) 66-4540 12level(steps) 60-1350
Table size	mm	1250x320	1250x320
Table travel (horizontal/cross/vertical)	mm	600/300/300	800/300/350
T-slot(number/width/spacing)	mm	3/14mm/70	3/14mm/70
Main motor power	kw	3.7(standing/v) 2.2(llying/H)	3.7(standing/v) 2.2(llying/H)
Lifting motor power	w	750	750
Overall dimension	mm	1720x1520x2225	1720x1520x2225
Net weight	kg	1450/1550	1550/1650

Drilling and milling machine
DML6350A/DML6350ZA



MAIN SPECIFICATIONS

Specification	Company	DML6350A	DML6350ZA
Table size	mm	1250x320	1250x320
Table travel	mm	600x300	600x300
Bore maximum diameter	mm	30	30
Distance from spindle end to table	mm	100-400	100-400
Vertical milling maximum diameter	mm	25	25
Diameter of automatic feed hole	mm	-	12
Main shaft trip	mm	120	120
End milling maximum width	mm	100	100
Spindle speed range	rpm	115-1750(V)/40-1300(H)	90-2000(V)/40-1300(H)
Motor power of spindle	kw	0.85/1.5V/2.2H	1.5(V)/2.5(H)
Installation dimensions	mm	1685 x1450x2150	1780x1500x2100
Machine weight	kg	1450	1550

Drilling and milling machine
DML6350ZA/DML6350C



MAIN SPECIFICATIONS

Specifications	Company	DML6350D	DML6350C
Max.drilling diameter	mm	50	50
End milling maximum width	mm	100	100
Vertical milling maximum diameter	mm	25	25
Bore diameter of the largest	mm	120	120
The biggest tapping diameter	mm	M16	M16
Spindle end to table distance	mm	80-460	80-480
Spindle speed range	r.p.m	40-1400 40-1300	40-1400 40-1300
Spindle stroke	mm	120	120
Table size	mm	127 x260	1200x280
Table travel	mm	650x300x 430	700x260x430
Outlook size	mm	1400x1400 x2250	1600x1300x2200
Motor power	kw	1.5/2.2 2.2	1.5/2.2 2.2
Net weight	kg	1360/1470	1270/1360

Universal drilling and milling machine DML6350ZS



MAIN SPECIFICATIONS

Specification	Company	DML6350ZS
Table size	mm	1270x320
Table travel	mm	730x290
Bore maximum diameter	mm	30
Distance from spindle end to table	mm	120-500
Diameter of automatic feed hole	mm	14(cast iron)
Main shaft trip	mm	120
End milling maximum width	mm	125
Spindle speed range	rpm	90-2000(V)/60-1350(H)
Motor power of spindle	kw	2.2
Installation dimensions	mm	1680x1640x2200
Machine weight	kg	1650

Drilling and milling machine DML7550C/7550CW



MAIN SPECIFICATIONS

Specification	Company	DML7550C	DML7550CW
Table size	mm	800x240	1000x240
Table travel	mm	40x200	40x200
Bore maximum diameter	mm	30	30
Distance from spindle end to table	mm	70-420	60-390
Vertical milling maximum diameter	mm	25	25
Main shaft trip	mm	120	120
End milling maximum width	mm	100	100
Spindle speed range	rpm	115-1750	115-1750(V)/58-1355(H)
Motor power of spindle	kw	0.85/1.5	0.85/1.5V 1.5H
Installation dimensions	mm	1290x1140x2100	1290x122x2100
Machine weight	kg	800	970

Vertical turret type milling machine TM6325/6330



OVERVIEW

THE STANDARD CONFIGURATION

- Optical ruler X, Y axis
- R8 collet set
- Cutter X axis
- Electric control box
- (6") Vice
- Work light
- Pressing plate (58PCS)
- Toolbox

MAIN SPECIFICATIONS

The main technical parameters	Company	TM6325	TM6330
Table size (LxW)	mm	1270x 254	1370x305
Workbench load	kg	300	300
Left and right stroke (X)	mm	800	720
Front and rear travel (Y)	mm	390	410
Up and down stroke (Z)	mm	350	380
Spindle to table distance	mm	75-405	110-490
Extend arm stroke	mm	380	500
Spindle lift stroke	mm	127	127
Spindle automatic feed rate	m/rev	0.04/0.08/0.15	0.04/0.08/0.15
Spindle speed	rpm	Level 16 80-5440	Level 16 80-5440
Spindle taper		R8(NT30)	NT40
Spindle horsepower	HP	3	3
Milling head tilt angle		Front / rear / left / right 45°	Left and right 45°
Rail shape X/Y/Z .		▲.■.▲	▲.■.■
Machine size (LxWxH)	mm	1500x 1700x 2100	1630x 1900x 2300
Mechanical weight	kg	1250	1650

Universal radial milling machine TM6325W/6330W

OVERVIEW

• FEATURES

- ◆ Meehanna high-strength cast iron, honeycomb-shaped inner cavity Rib structure, high rigidity, long life
- ◆ The main shaft adopts the combination diamond imported from Japan. Quenching, tempering and re-cycle treatment, after fine grinding, it is equipped with 4 channels Orifice bearing (other manufacturers are 3-way bearings). Ensure high quality and high precision.
- ◆ Three-axis screw with high-grade phosphor blue screw after fine grinding



MAIN SPECIFICATIONS

SPECIFICATION	Company	TM6325W	TM6330W
Table size	mm	1270 x 254	1370x305
Table T-slot number / width / spacing	mm	3x16	3x16
Table travel (longitudinal, lateral, vertical)	mm	780/400/500	810/420/500
Spindle nose to table distance	mm	500	500
Horizontal spindle center to table distance	mm	0-300	0-300
Spindle speed range	r/min	80-5440 45-1350	80-5440 45-1350
Spindle taper		R8orISO40 ISO40	R8orISO40 ISO40
Automatic quill feed rate	mm/r	0.04/0.08/0.15	0.04/0.08/0.15
Horizontal axis to the center plane of the cantilever beam distance	mm	185	185
main motor power	KW	2.2 3	2.2 3
Dimensions	mm	1516x1550x2080	1566x1650x2080
GW	kg	1750	1850

VMC1060



VERTICAL PROCESSING CENTER



OVERVIEW

● SELECT CONFIGURATION

He FANUC Oi MD,Siemens 828D, kn2-2000m,808M nc system in central China
Nc four,Pve axis Automatic chip control system

● STANDARD CONFIGURATION

FANUC Oi mate-md or wide number 251 CNC system
I have two dozen bamboo hat

MAIN SPECIFICATIONS

Specification	Unit	VMC1060	VMC1060B
Table size	mm	1200*600	1300*600
X stroke	mm	1000	1000
Y travel	mm	600	600
ztravel	mm	700	600
Table T-slot number/width/spacing	mm	5-18-100	5-18-120
Maximum table load	kg	800	1000
Spindle nose to table distance	mm	150-900	180-780
Spindle center to column guideway surface distance	mm	659	600
Fast moving speed X.Y.Z	m/min	30/ 30/20	15/15/15
Feed movement speed X.Y.Z	m/min	10	10
Spindle taper		BT40	BT40
Maximum spindle speed	rpm	8000	8000
Spindle motor power	Kw	11	11
positioning accuracy	mm	±0.005/300	±0.005/300
Repeatability	mm	±0.003	±0.003
Dimensions	mm	3200*2500*2900	3000*2500*2800
Total Weight	kg	7500	7800

VMC1000



OVERVIEW

- **STANDARD CONFIGURATION**
FANUC Oi mate-md or wide number 251 CNC system
have two dozen bamboo hats
- **SELECT CONFIGURATION**
FANUC Oi MD, Siemens 828D, kn2-2000m,
808Mnc system in central China
Nc four, Pve axis Automatic chip control system

MAIN SPECIFICATIONS

Specification	Unit	VMC1000
Table size	mm	1050*550
X stroke	mm	900
Y travel	mm	550
ztravel	mm	600
Table T-slot number/width/spacing	mm	5-18-90
Maximum table load	kg	550
Spindle nose to table distance	mm	110-710
Spindle center to column guideway surface distance	mm	622
Form guide		X-axis 35 line rail Y/Z axis 45 line rail
Fast moving speed X.Y.Z	m/ min	20/20/20
Feed movement speed X.Y.Z	m/min	10
Spindle taper		BT40
Maximum spindle speed	rpm	8000
Spindle motor power	Kw	7.5
Magazine form (standard/optional)	qty	Hat 16T/Disc 24T
positioning accuracy	mm	±0.005/300
Repeatability	mm	±0.003
Dimensions	mm	2800*2400*2650
Total weight	kg	5800

VMC850



OVERVIEW

- **STANDARD CONFIGURATION**
FANUC Oi mate-md or wide number 25i
RS232 communication interface
- **SELECT CONFIGURATION**
F GUI FANUC Oi-md, Siemens 828D, kn2-2000m,
808M ncsystem in central China
Nc on the fourth axis
Automatic chip control system

MAIN SPECIFICATIONS

Specification	Unit	VMC850	VMC850B
Table size	mm	1000*500	1050*500
x stroke	mm	800	800
Y travel	mm	500	500
Z travel	mm	500	500
Table T-slot number/width/spacing	mm	3-18-150	3-18-150
Maximum table load	kg	450	600
Spindle nose to table distance	mm	120-620	105-655
Spindle center to column guideway surface distance	mm	581	550
Form guide		Three-axis 35-line rail	Three-axis hard rail
Fast moving speed X.Y.Z	m/min	30/30/20	15/15/15
Feed movement speed X.Y.Z	m/min	10	10
Spindle taper		BT40	BT40
Maximum spindle speed	rpm	8000	8000
Spindle motor power	Kw	7.5	7.5
Magazine form (standard/optional)	qty	Hat 16T/Disc 24T	
positioning accuracy	mm	±0.005/300	±0.005/300
Repeatability	mm	±0.003	±0.003
Dimensions	mm	2500*2200*2500	2600*2300*2600
Total Weight	kg	4300	4500

Machining center VMC650/550



OVERVIEW

• STANDARD CONFIGURATION

FANUC 01 mate-MD
RS232 communication interface

• SELECT CONFIGURATION

FANUC 0I-MD or KND-2000M. FANUC 808M CNC system
CNC fourth axis + automatic chip removal system

MAIN SPECIFICATIONS

Specification	Unit	VMC650	VMC550
Table size	mm	800x400	700x350
X stroke	mm	650	550
Y travel	mm	400	350
Z travel	mm	500	500
Table T slot number / width / spacing	mm	3-18-125	3-18-105
Maximum table load	g	350	300
Spindle nose to table distance	mm	100-600	100-600
Spindle center to column guideway surface distance	mm	476	419
Form guide		Three-way 35 rail	Three-way 30 rail
Fast moving speed X.Y.Z	m/min	20/20/20	30/30/20
Feed movement speed X.Y.Z	m/min	10	10
Spindle taper		BT40	JT40
Maximum spindle speed	rpm	8000	8000
Spindle motor power	KW	5.5	5.5
Magazine form (standard / optional)	qty	Hat 12T/disk 20T	Hat 12T/disk 20T
positioning accuracy	mm	±0.005/300	±0.005/300
Repeatability	mm	±0.003	±0.003
Dimensions	mm	2200x 1950 x 2300	2000x 1900 x 2300
Total Weight	g	3200	2800

CNC milling machine XH(XK)7136



OVERVIEW

• STANDARD CONFIGURATION

KND 1000M

• SELECT CONFIGURATION

Siemens 828 d
Gsk-990m CNC system

MAIN SPECIFICATIONS

Specification	Unit	XH7136	XK7136
x-axis travel	mm	900	900
Y-axis travel	mm	350	350
Z-axis travel	mm	500	500
Spindle end surface to the table distance	mm	100-600	100-600
Spindle center to column guide surface distance	mm	460	460
x/ Y axis rapid traverse	mm/min	1000	1000
z axis rapid traverse	mm/min	8000	8000
Cutting feed	mm/min	2000	2000
Tool storage capacity		16(bamboo hat style)	
work area	mm	1250 X 360	1250 X 360
Maximum load	kg	300	300
T-slot number f width / spacing	mm	3/18/80	3/18/80
Spindle maximum speed	rpm	8000	8000
Main motor rated power	kw	5.5	5.5
Spindle Taper		BT40	BT40
Machine weight	kg	2400	2400
Machine Dimension	mm	3300x2350x2700	2220x1850x2350

CNC Gantry-Type Machining Center



✓ TECHNICAL FEATURES



Center of the water



Imported change gear box

✓ MAIN SPECIFICATIONS

● STANDARD CONFIGURATION

FANUC Oi MF system

24 manipulator knife library

Double helix chip remover

Chain plate chip eliminator

● SELECT THE CONFIGURATION

Siemens 828D system

Mitsubishi M80 system

New generation 22MA system

KND2000 system

Wide 25i system

The square ram

Spindle gear box

Main shaft oil cooler

The main shaft center water

30 manipulator knife library

Project		Unit	XH3022	XH4022	XH6022
The workbench	Width of work table	mm		1800	
	Length of work table	mm	3000	4000	6000
	Load bearing of table	kg	10000	12000	15000
	T slot width/spacing number			22x 180x9	
Processing range	The X axis stroke	mm	3200	4200	6200
	Y trip	mm		2500	
	The Z axis stroke	mm		1000	
	Distance from spindle face to work	mm		200-1200	
	Distance between the gantry columns	mm		2200	
The spindle	Main specifications			BT50- -190	
	Spindle motor power	kw		15-18.5/22- 26	
	Spindle speed	rpm		6000	
	Number of tools:	T		24	
XYZ axis feed velocity		mm/min		1-8000	
The XYZ axis is moving fast		m/min		2012/12/10	
Positioning Precision (Semi-closed loop)	X axis positioning accuracy	mm	0.02	0.025	0.04
	Y axis positioning accuracy	mm	0.02	0.02	0.02
	Z-axis positioning accuracy	mm	0.018	0.018	0.018
Repeat Positioning accuracy(Semi-closed loop)	X axis repeated positioning accuracy	mm	0.012	0.016	0.026
	Y axis repeated positioning accuracy	mm	0.012	0.012	0.012
	Repeatable positioning accuracy of Z axis	mm	0.012	0.012	0.012
Overall dimensions (approx.)		mm	8300 x 5200 x 5300	10200 x 5200 x 5300	14200 x 5200 x 5300
Overall weight of machine tool (approx.)		T	31	35	44