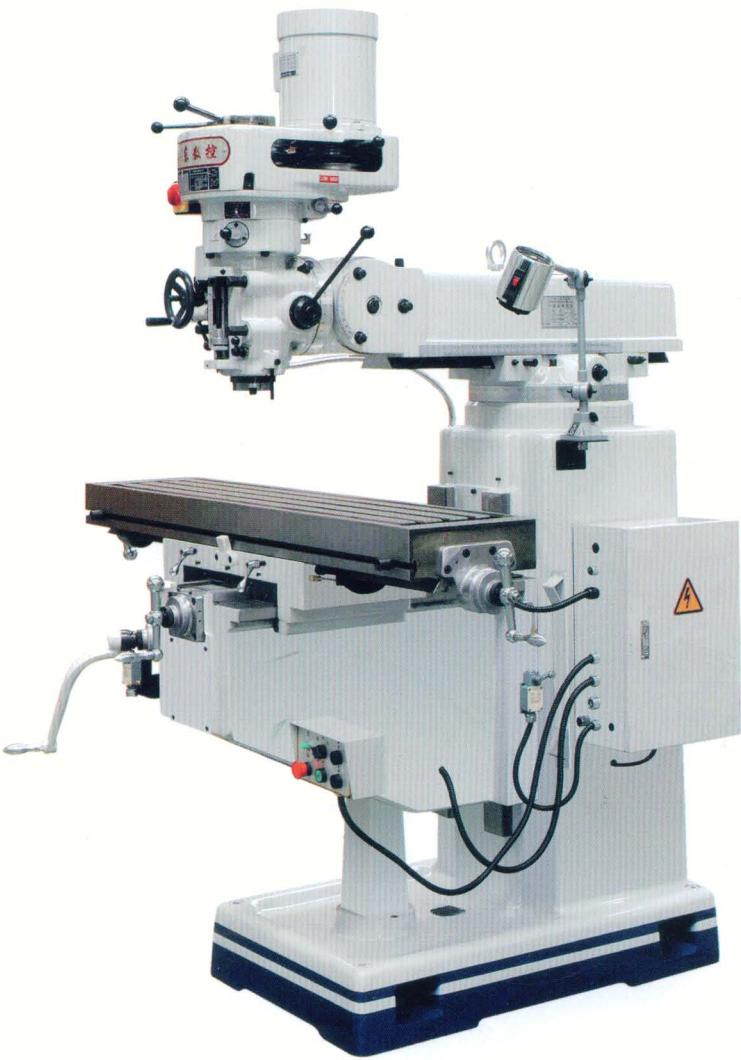
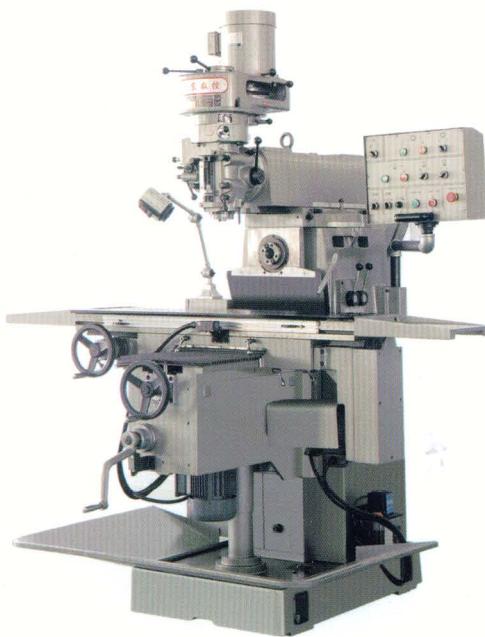


HDCNC®

# 銑床

MILLING MACHINE



威海華東數控股份有限公司  
WEIHAI HUADONG AUTOMATION CO., LTD

CE

QUALITY ASSURED FIRM  
ISO 9001  
CQC

<http://www.huadongcnc.com>



**型號  
TYPE X6323A**

**特性**

Y、Z采用55°雙燕尾導軌，易調整，方便維修。床身兩側設有加強筋，外形美觀，機床剛性強。

**CHARACTER**

*Double 55° dovetail guide way is adopted on both Y-and Z-axis, so it is easy to adjust and easy to repair. Adopted strengthen rib on both sides of the column that makes the machine rigidly and beautiful.*

**型號  
TYPE X6323B**

**特性**

Z軸采用55°燕尾導軌，Y軸采用矩形導軌，床身兩側設有加強筋，外形美觀，機床剛性強。

**CHARACTER**

*55° dovetail guide way is adopted on Z axis, and rectangular guide way on Y-axis. Adopted strengthen rib on both sides of the column, that makes the machine rigidly and beautiful.*





**型號  
TYPE X6325A**

**特性**

Y、Z采用55°雙燕尾導軌，床鞍導軌貼有TF耐磨材料，易調整。

**CHARACTER**

*Double 55° dovetail guide way is adopted on both Y-and Z-axis. So it is easy to adjust. The guide way on saddle is lined with TF wear-able material.*

**型號  
TYPE X6325B**

**特性**

Y 軸采用矩形導軸，Z 軸采用55° 燕尾導軌，床鞍導軌貼有TF耐磨材料，易調整，穩定性好。

**CHARACTER**

*Rectangular guideway on Y-axis and 55° dovetail guideway on Z-axis makes the machine stably and easy to adjust. The guideway on saddle is lined with TF wearable material.*





**型號  
TYPE X6325C**

### 特性

銑頭前後為固定式結構，銑削強度好，Y、Z軸採用矩形導軌，床鞍導軌貼有TF耐磨材料，整機剛性及穩定性好。

### CHARACTER

*Fixed structure is used to connect the mill head without addapter. Which makes the cut intensity well. Rectangular guideway on Y-and Z-axis makes the machine stably and rigidly. The guideway on saddle is lined with TF wearable material.*

**型號  
TYPE X6325**

### 特性

Y、Z採用矩形導軌，床鞍導軌貼有TF耐磨材料，剛度及穩定性好。

### CHARACTER

*Rectangular guide way on Y-and Z-axis is featured a good rigidity and stability. The guide way on saddle is lined with TF wearable material.*





**型號 TYPE XU6325D**

### 特性

Y、Z軸採用矩形導軌，床鞍導軌貼有TF耐磨材料，剛度及穩定性好，操作方便，外形美觀。

### CHARACTER

*Rectangular guideway is adopted both on Y-and Z-axis. The guide way on saddle is lined with TF wearable material. Which makes the machine stably and rigidly, also makes it beautiful and easy to operate.*

**型號 TYPE XU6325**

### 特性

Y、Z軸採用矩形導軌，剛性及穩定性好，操作方便，外形美觀。X、Y軸為機動進給。

### CHARACTER

*Rectangular guideway on Y-and Z-axis is featured a good rigidity. Gear box power feed structure is adopted on X and Y axis.*

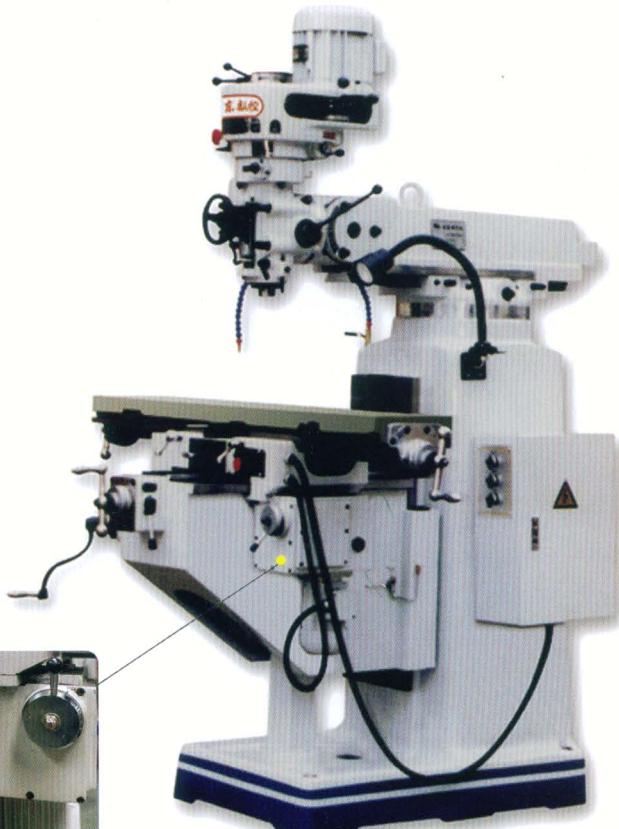
進給電機功率：250w

Feed motor:250w

進給量（Feed Rate）

15、23、33、48、78、114

166、257





升降電機  
Lifting motor

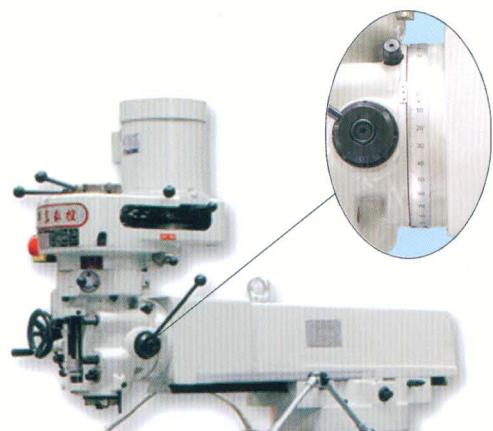
## 型號 X6330

### 特性

Y、Z采用矩形導軌，床鞍導軌貼有TF耐磨材料，剛度及穩定性好。操作方便，外形美觀。

### CHARACTER

*Rectangular guideway is adopted both on Y-and Z-axis. The guide way on saddle is lined with TF wearable material. Which makes the machine stably and rigidly, also makes it beautiful and easy to operate.*



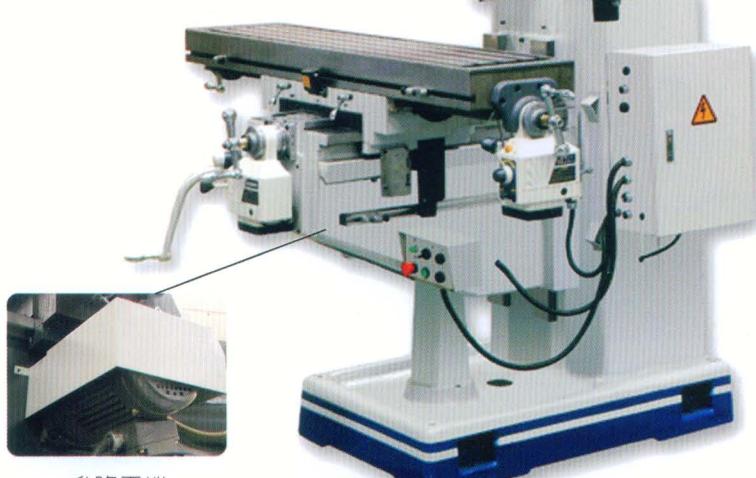
## 型號 X6330A

### 特性

銑頭前後為固定式結構，銑削強度好，Y、Z軸採用矩形導軌，床鞍導軌貼有TF耐磨材料，整機剛性及穩定性好。

### CHARACTER

*Fixed structure is used to connect the mill head without addapter. Which makes the cut intensity well. Rectangular guideway on Y-and Z-axis makes the machine stably and rigidly. The guideway on saddle is lined with TF wearable material.*



升降電機  
Lifting motor



超强鞍座  
Supper strong saddle

## 型號 TYPE X6333

### 特性

采用超强床鞍，銑削强度好，Y、Z軸采用矩形導軌，床鞍導軌貼有TF耐磨材料，整機剛性及穩定性好，操作方便，外形美觀。

### CHARACTER

Supper saddle structure.Which makes the cut intensity well.Rectangular guideway on Y-and Z-axis makes the machine stably and rigidly. The guideway on saddle is lined with TF wear-able material.

## 特殊附件 OPTIONAL ACCESSORY



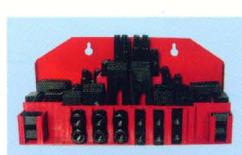
數顯尺  
Digital readout



械用平口鉗  
Machine vise



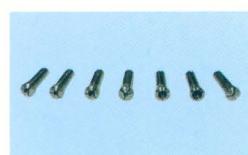
進給器  
Power feed unit



萬能夾具組  
Univesal clamping apparatus



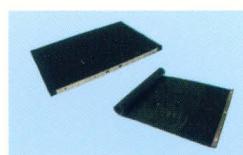
NT30.NT40夾頭  
NT30.NT40 collet chuck



R8 彈簧夾頭  
R8 Collet chuck and collets



接油盤  
Oil collecting Plate



擋屑板  
Plastic splash guard



冷卻系統  
Cooling system



齒輪箱進給器  
Gear box power feed

## 標準附件 STANDARD ACCESSORY

拉杆 Draw bar	電箱 Electrical box
工作燈 Working lamp	手壓油泵 Handle oil pump
工具箱及套工具 Tools & Toolbox	

## 銑床技術規格及參數表 SPECIFICATION

Unit:mm

型號 MODEL	X6323A	X6323B	X6325	X6325A	X6325B	XU6325	X6325C	X6325D	X6330	X6330A	X6333	X6333A
工作臺面積 Table size	230×1067 (9"×42") 230×1246 (9"×49")	254×1270 (10"×50") 254×1370 (10"×54")	250×1270 (10"×50") [10"×50"]	254×1270 (12"×54") 254×1370 (10"×54")	305×1370 (12"×54") 305×1500 (12"×60")	305×1370 (13"×54") 330×1500 (13"×60")	330×1370 (13"×54") 330×1500 (13"×60")	330×1370 (13"×54") 330×1500 (13"×60")	330×1370 (13"×54") 330×1500 (13"×60")	330×1370 (13"×54") 330×1500 (13"×60")	330×1370 (13"×54") 330×1500 (13"×60")	
工作臺縱向行程 Long travel	650 840	850 950	770	850 950	870 1000	870 1000	840 1000	840 1000	840 1000	840 1000	840 1000	840 1000
工作臺橫向行程 Cross travel	305	420	400	420	420	380	368	368	368	368	368	368
工作臺垂直行程 Vertical travel	400	420	400	420	420	430	450	450	450	450	450	450
T型槽數量及尺寸 T-slot No. and size			3×16									
伸縮臂行程 Ram travel	312		470						500			
主軸端面至臺面距離 Distance from spindle nose to table surface	0~415		0~405					0~350		0~450		
主軸孔錐度 Spindle hole taper			標準(standard): R8 特殊選配(optional) : ISO30/ISO40					標準(standard): ISO40				
主軸行程 Spindle travel						127						
主軸轉速 Spindle speed			標準(standard): 有段16速(shift grade) 50HZ/65~4500 60HZ/80~5440 特殊選配(optional): 無段變速(variable)65~4500					特殊選配(optional): 無段選速(variable)65~3750				
主軸進給量 Auto. quill feed			三擋(three steps) : 0.040/0.015"/0.080/0.003"/0.150/0.006" mm/revolution					三檔(three steps) : 0.040/0.015"/0.150/0.006" mm/revolution				
主軸電機功率 Spindle motor			2.25Kw / 3HP			3.75Kw / 5HP		0.080/0.003"/0.150/0.006" mm/revolution		0.080/0.003"/0.150/0.006" mm/revolution		
鉗頭左右回轉 Head swivel								90°				
鉗頭前後回轉 Head tilting			45°	45°	45°	45°	45°	45°	45°	45°	45°	45°
包裝尺寸 Dimension of package		單臺包裝 one miller per case	1400 × 1476 × 2030		1516 × 1550 × 2080		1566 × 1650 × 2080		1566 × 1650 × 2080		1800 × 2016 × 2180	
		一臺包裝 two miller per case	1450 × 1570 × 2080		1650 × 1790 × 2170		1720 × 1800 × 2175		1720 × 1800 × 2175		1800 × 2200 × 2180	
		二臺包裝 three miller per case	1450 × 2180 × 2080		1650 × 2285 × 2235							
毛重/臺 (kg)	1100	1160	1550	1380	1420	1650	1590	1590	1700	1750	2300	2350

注(NOTE): 1、若特殊加裝X軸自動走刀器，會使工作臺縱向行程縮小約100mm。

If assemble power feed on X axis, the table long travel would be shorten about 100mm.

2、本公司專有對機床設計及參數更改權利，更改恕不另行通知。

The design and specification of machine are subject to change without notice.

**HDCNC®**

# 立卧铣床

UNIVERSAL VERTICAL AND HORIZONTAL  
MILLING MACHINE

**XN6330H**



**X6330H**



**XS6330H**



## XN6330H X6330H XS6330H 系列立臥銑床特性

床身、升降座采用寬大的矩形導軌，表面經高周波硬化及精密研磨，剛性高，穩定性好，床鞍導軌貼有TF耐磨軟帶，減少進給阻力；設計立式、臥式兩根主軸，主軸及齒輪全部熱處理及精密研磨，延長使用壽命，適合強力重型切削。

## 主要參數 Main Parameter

型號 Model		Unit	XN6330H	X6330H		XS6330H			
工作臺面積 table size		mm	300 × 1300	300 × 1300	300 × 1500	300 × 1370	300 × 1500		
工作臺左右行程 (手動最大) Table longitudinal travel (manual)		mm	845	845	1000	880	1000		
工作臺前後行程 (手動最大) Table cross travel (manual)		mm	385	385	385	380	380		
工作臺垂直行程 (手動最大) Knee vertical travel (manual)		mm	435						
工作臺左右進給速率 Table longitudinal feed rate		mm/min	0~3500 伺服電機 Servo Motor	-		-			
工作臺前後進給速率 Table cross feed rate		mm/min	-		-		-		
升降臺上下進給速率 Knee rapid speed		mm/min	900						
立主軸 Vertical Spindle	電機功率 Motor power	HP	5HP			標準3HP，選配5HP Standard: 3HP/optional: 5HP			
	主軸轉速 Speed	rpm	標準16段變速 (Standard: 16 steps) : 50HZ: 65~4500 / 60HZ: 80~5440 選配無段變速 (optional: variable speed): 65 ~ 3750						
	主軸錐度 Taper		ISO40			標準: R8 / 選配ISO40 Standard: R8 / optional: ISO40			
	套筒行程 Quill travel	mm	127						
	套筒進給 Quill feed	mm/rev	0.04 / 0.08 / 0.15						
	回轉角度 Head rotating		左右 (R/L) 90°			左右 (R/L) 90° / 前後 (B/F) 45°			
卧主軸 Horizontal Spindle	主軸端面至臺面距離 Distance from spindle end to table surface	mm	115~545						
	電機功率 Motor power	HP	5HP						
	主軸轉速 Speed	rpm	50HZ: 45/80/165/260/500/980 60HZ: 55/100/200/315/600/1180						
	主軸軸孔錐度 Taper		ISO40						
	主軸中心至臺面距離 Distance from spindle center to table surface	mm	-20 ~ 410						
	主軸中心至伸縮臂距離 Distance from spindle center to ram	mm	183						
伸縮臂行程 Ram travel		mm	480						
伸縮臂回轉角度 Ram rotating			360°						
淨重 Net weigh		Kg	1900	1900	1950	1680	1730		
長×高 Package size L × W × H		cm	180 × 150 × 220	180 × 150 × 220	180 × 180 × 220	180 × 160 × 220	180 × 180 × 220		

## 標準附件列表 Standard equipment

電箱及懸挂式操控盒 Electro cabinet and hung up control panel	升降臺快速升降電機 Knee rapid elevating motor	冷卻泵 Cooling system
電動潤滑泵 Electro lubricate pump	拉杆 Draw bar	接油盤 Oil collecting plate
工作燈 Working lamp	擋屑板 Plastic splashing guard	水平調整墊鐵及螺栓 Leveling wedge and screw

# X7125 X7130

## 床臺型立式銑床

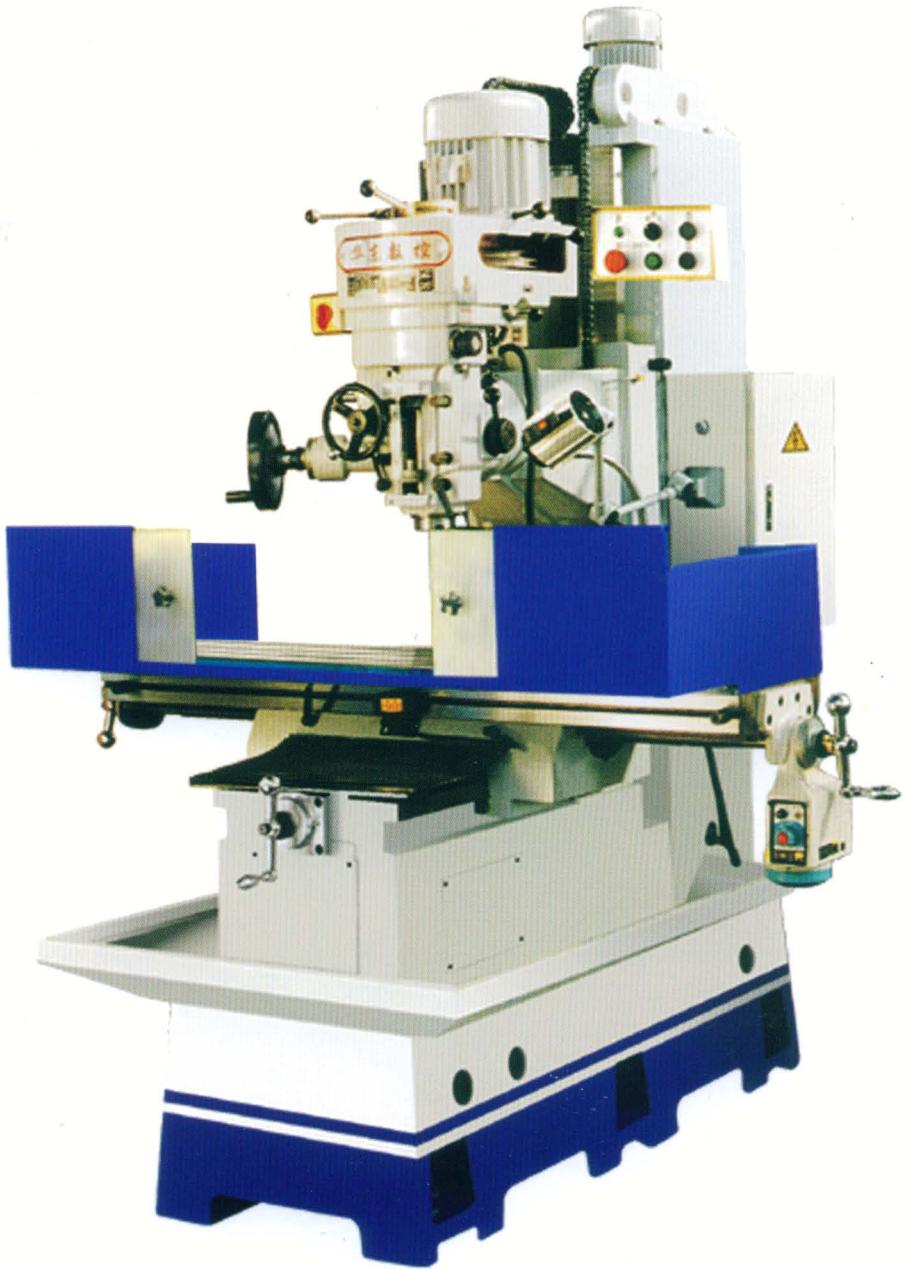
BED TYPE VERTICAL MILLING MACHINE

### 用途及特点：

銑頭沿立柱升降，工作臺承重大，銑削精度高，適用于重型切削。

### Applications and features:

*The milling head moves upwards and downwards along the column, the worktable can carry heavy load. The miller can make high precision which is suitable to process high-duty cutting.*



## 主要規格與參數 Main Specification and Parameter

項目 Item	型號 model		X7125		X7130	
工作臺面積 table size			254 × 1270	254 × 1370	305 × 1370	305 × 1500
工作臺縱向行程 table longitudinal travel			760	860	880	1000
工作臺橫向行程 table cross travel			535	535	510	510
Z 軸垂直行程 milling head vertical travel			405	405	405	405
主軸端面至工作臺面距離 distance from spindle to table			150 ~ 600	150 ~ 600	150 ~ 600	150 ~ 600
銑頭 Milling head	電機功率 motor power		3HP	3HP	5HP	5HP
	主軸孔錐度 spindle taper		R8	R8	ISO40	ISO40
	套筒行程 quill travel		127	127	127	127
	主軸轉速 Spindle speed	標準 Standard: 16steps		50HZ: 65~4500 60HZ: 80~5440		
		選配 Optional: Variable		65~4200	60~3750	
包裝尺寸 Package size	主軸進給 quill power feed			0.04 / 0.08 / 0.15 mm / rev.		
	單臺包裝 one machine / 1 package			180 × 150 × 240cm	185 × 150 × 240cm	
	2 臺包裝 two machines / 1 package			220 × 150 × 240cm	225 × 150 × 240cm	
毛重 G. W.	單臺包裝 one machine		1900	1900	2000	2050
	兩臺包裝 two machines		3900	3900	4000	4100

### 標準附件 Standard accessories

拉杆 draw bar	工具箱 Tool box	套工具 Tools	接油盤 oil collecting plate
自動潤滑泵 Auto. Lubricate pump	冷卻裝置 coolant pump	工作臺護罩 Table guard	工作燈 working lamp

### 特殊附件 Special accessories

數顯尺 digital readout	進給器 power feed	銑夾頭 collets chuck	夾具組 Clamping kits
平口鉗 machine vise	變頻銑頭 inverter milling head	無段銑頭 variable speed milling head	氣動拉杆 Air draw bar

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