

JC-1/4U

HORIZONTAL MILLING MACHINE



CHARACTERISTICS

1. Suitable for small parts machining
2. Compact construction, maximum stability
3. Available to change for heavy machining

SPECIFICATION

Working Surface	160 X 545 m/m
Longitudinal Travel	Teeth 270 m/m Hydraulic Press 250 m/m
Cross Travel	125 m/m
Vertical Travel	230 m/m
Spindle	N. T. 30 X 1"
Spindle Drive Motor	Three-phase 2 HP
Number of Spindle Speeds (rpm 4 steps)	240. 1200 4 steps
To Operate the Both of Side Gear	
To Operate with Teeth	
Measure Meut (Length Width Height) 2 Set	1000 X 1000 X 1450
Net Weight	450 kg

JC-3/4UV

VERTICAL - HORIZONTAL TURRET MILLING MACHINE



CHARACTERISTICS

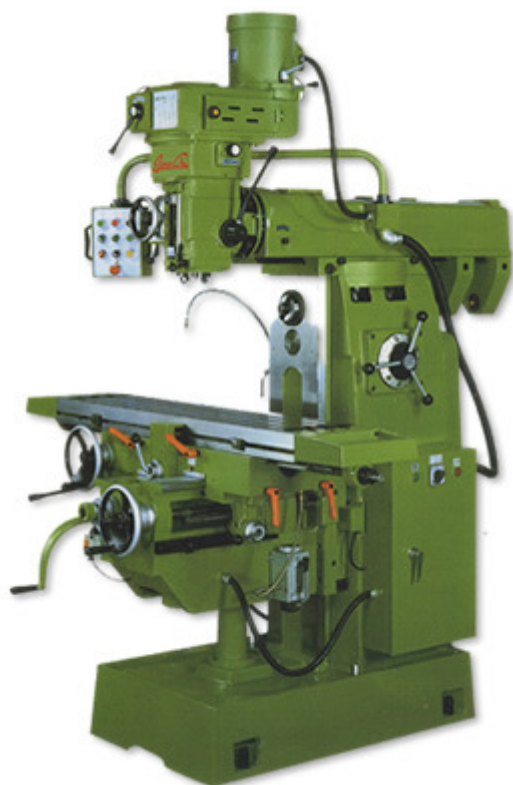
1. This craft designs firmly, three main shaft bearings suit the heavy cut, and display the highest working efficiency.
2. To provide the vertical milling, slanting milling, boring, engraving mold functions etc,.
3. The cutter head of the vertical milling to make 90° inclines suits the random incline processing, and the pillar rotary abutment makes 360° revolving to around expand, contract and fix in the optional position work

SPECIFICATION

Working Surface	220 X 815 m/m
Longitudinal Travel	Teeth 420 m/m Hydraulic Press 450 m/m
Cross Travel	220 m/m
Vertical Travel	370 m/m
Spindle	N. T. 30 X 1"
Spindle Drive Motor	Three-phase 2 HP
Number of Spindle Speeds (rpm 6 steps)	290 X370 X750
Distance, Spindle Center to Column Surface (Vertical Type)	220 X 350 mm
Vertical Main Spindle Vertical Travel	110 m/m
Head will Swivel (R & L)	30°
Number of Turn Around	850 X 480 4 steps (belt)
Vertical Motor	Three-phase 2 HP
To Fix the Both Side of Teeth with The Elastic Othodontia	
Floor Space (Length Width Height)	1300 X 1200 X 1700
Net Weight	900 kg

JC-VHRY2

HORIZONTAL MILLING MACHINE



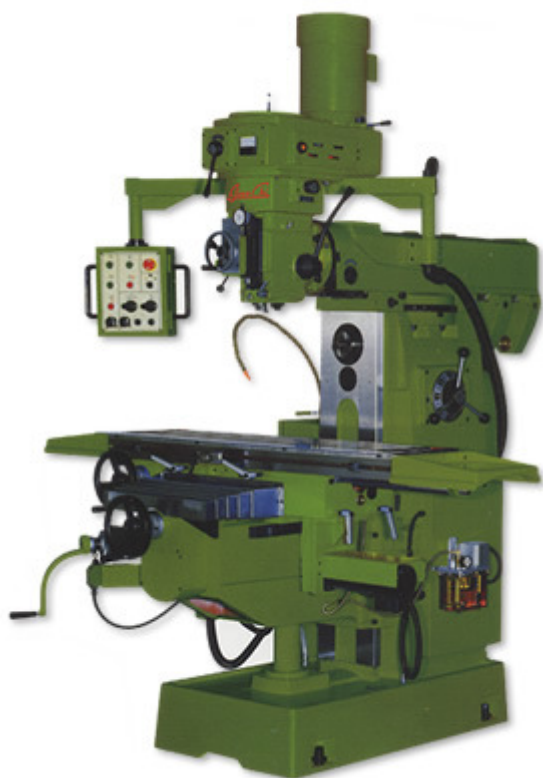
CHARACTERISTICS

1. Automatic Cross Feed

SPECIFICATION

Working Table	Working Surface of Table	1300 X 305 mm ²
	Longitudinal Travel	900 mm
	Cross Travel	350 mm
	Vertical Travel	460 mm
	Longitudinal Cross Feeds	22 - 700 mm (12 steps)
	Rapid Longitudinal Cross Traverse	2160 mm/min
	Rapid Vertical Traverse	680 mm/min
Vertical Spindle	Spindle Speeds	38 - 3600 rpm (20 steps)
	Quill Travel	140 mm (-)
	Quill Feeds	0.045, 0.125, 0.075 mm/rev(-) 3 steps
	Taper of Spindle Nose	N. S. T 40
	Swivelling Angle of Spindle Head (R&L) Each Side	90°
	Swivelling Angle of Overarm	360°
	Overarm Travel	200 - 600 mm
Horizontal Spindle	Distance of Spindle End to Table Top	110 X590 mm
	Distance of Spindle Centre to Column Surface	110 ~ 650 mm
	Spindle Speeds	70 ~ 1020 rpm (9 steps)
	Taper of Spindle Nose	N. S. T 40
Moter	Distance of Spindle End to Table Top	0 - 500 mm
	Distance of Spindle Centre to Column Surface	170 mm
	Vertical Spindle	5HP - 4P/ 3HP - 8P
	Horizontal Spindle	5HP - 4P
	Table Longitudinal Feed	2HP - 4P / 1/2HP - 8P
	Table Vertical Rapid Traverse	1HP - 8P
	Coolant Pump	1/8 HP
	Net Weight	2100 kg
	Cross Weight	2300 kg
	Packing Dimensions	1900X1870X2250 mm

JC-VH2.2N TURRET TYPE VERTICAL HORIZONTAL MILLING MACHINE



CHARACTERISTICS

1. Ball screws on X,Y - axis
2. DC servo motor drives on X,Y,Z-axis with variable feed speeds

SPECIFICATION

Working Table	Working Surface of Table	1300 X 305 mm ²
	Longitudinal Travel	900 mm
	Cross Travel	400 mm
	Vertical Travel	460 mm
	Longitudinal Cross Feeds	10 X 1500 mm ²
	Rapid Longitudinal Cross Traverse	2500 mm/min
	Rapid Vertical Traverse	680 mm/min
Vertical Spindle	Spindle Speeds	38 - 3600 rpm (20 steps) 0 - 3000 rpm (none steps)
	Quill Travel	140 mm
	Quill Feeds	0.045, 0.125, 0.075 mm/rev(-) 3 steps
	Taper of Spindle Nose	N. S. T 40
	Swiveling Angle of Spindle Head (R&L) Each Side	90°
	Swiveling Angle of Over arm	360°
	Over arm Travel	200 - 600 mm
Horizontal Spindle	Distance of Spindle End to Table Top	90 X 560 mm
	Distance of Spindle Centre to Column Surface	110 ~ 650 mm
	Spindle Speeds	70 ~ 1020 rpm (9 steps)
	Taper of Spindle Nose	N. S. T 40
Motor	Distance of Spindle End to Table Top	0 - 500 mm
	Distance of Spindle Centre to Column Surface	170 mm
	Vertical Spindle	5HP - 4P/ 3HP - 8P
	Horizontal Spindle	5HP - 4P
	Table Longitudinal Feed	1000W. DC Server Motor
	Table Vertical Rapid Traverse	1HP - 8P
	Coolant Pump	1/8 HP
	Net Weight	2100 kg
	Cross Weight	2300 kg
	Packing Dimensions	1900X1870X2250 mm

Design and Specifications are subject to change without prior notice

info@macod.com

JC-1/4U

HORIZONTAL MILLING MACHINE



SPECIFICATION

Working Surface	160 X 545 m/m
Longitudinal Travel	Teeth 270 m/m Hydraulic Press 250 m/m
Cross Travel	125 m/m
Vertical Travel	230 m/m
Spindle	N. T. 30 X 1"
Spindle Drive Motor	Three-phase 2 HP
Number of Spindle Speeds (rpm 4 steps)	240. 1200 4 steps
To Operate the Both of Side Gear	
To Operate with Teeth	
Measure Meut (Length Width Height) 2 Set	900 X 900 X 1200
Net Weight	300 kg

JC-3/4U

VERTICAL - HORIZONTAL TURRET MILLING MACHINE

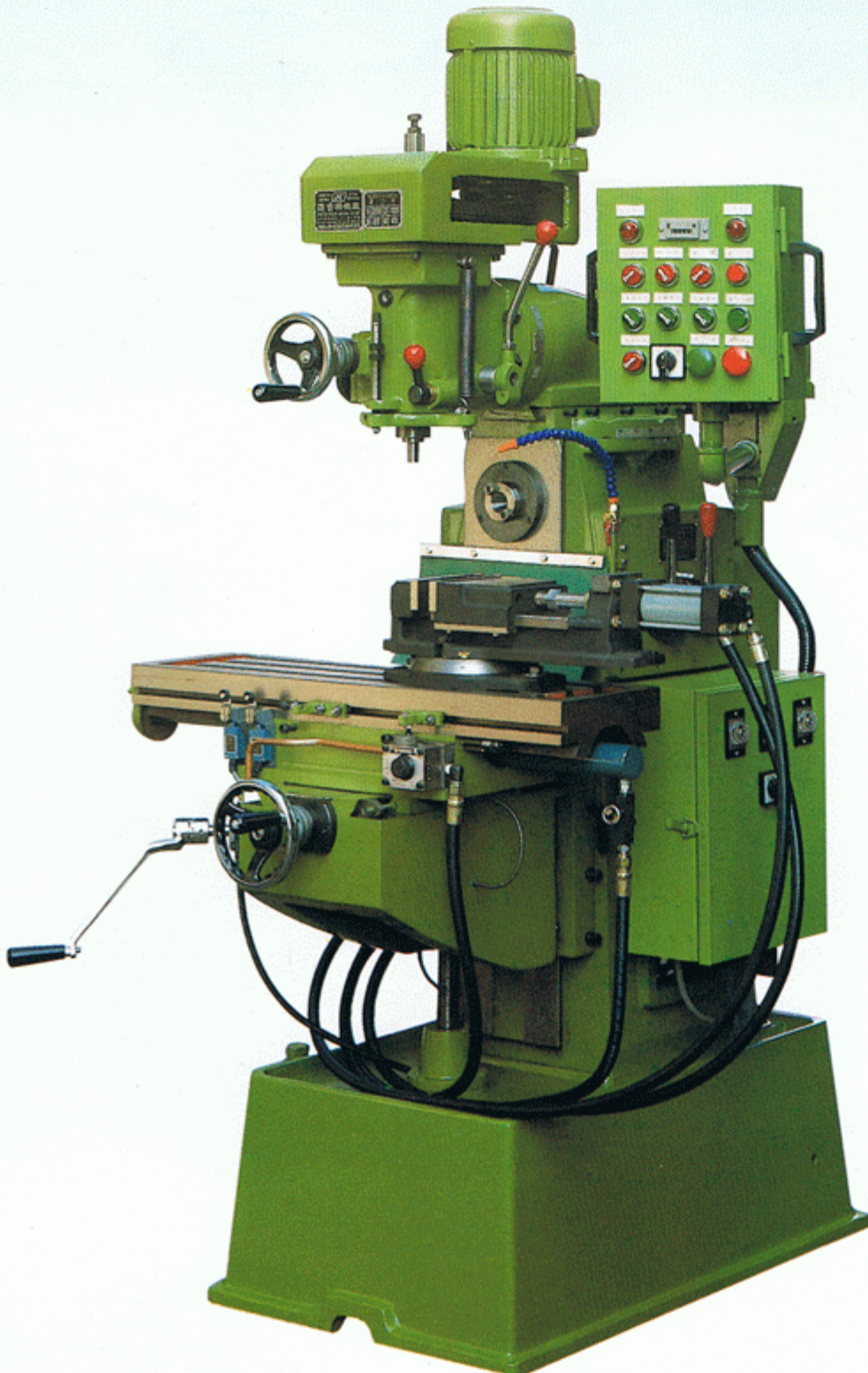


SPECIFICATION

Working Surface	220 X 815 m/m
Longitudinal Travel	Teeth 420 m/m Hydraulic Press m/m
Cross Travel	220 m/m
Vertical Travel	370 m/m
Spindle	N. T. 30 X 1"
Spindle Drive Motor	Three-phase 2 HP
Number of Spindle Speeds (rpm 6 steps)	290 X370 X760
Longitudinal Swivel	30°
To Fix the Both Side of Teeth with The Elastic Othodontia	
Measure Meut (Length Width Height) 2 Set	1300 X 1200 X 1500
Net Weight	700 kg

砲塔式立橫複合銑床

VERTICAL-HORIZONTAL TURRET MILLING MACHINE



■本機特點：

- 本機設計堅固，主軸軸承三個適合重切削，可發揮最高工作效率。
- 可供立銑、斜銑、斜銑、搪孔、刻模等多種用途。
- 立銑頭可作左右90°傾斜以適合任意斜面加工，機柱迴轉台上作360°之迴轉，且可前後伸縮並固定於任意位置工作。

JC- $\frac{3}{4}$ UV型

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橫式銑床

HORIZONTAL MILLING MACHINE



JC-3/4U型

JC-3/4U型 規格 : SPECIFICATIONS:

工作台面尺寸 Working surface	220×810mm
左右最大移動距離 Longit udinal travel	500mm
前後最大移動距離 Cross travel	200mm
上下最大移動距離 Vertical travel	400mm
主軸端尺寸 Spindle	N.S.T.30×1"
主電動機 Spindle drive motor	三相2HP
每分鐘轉速換數 Number of spindle speeds (rpm 6 steps)	80×105×220 6段 290×370×760
台面左右旋回度數 Longitudinal Swivel	30°
裝左右角牙鬆緊調整器 To fix the both sides of teeth with the elastic orthodontia	
包裝尺寸 (長×寬×高) Measure meut (lenght width height) 2 set	1000×1300×1500
淨重 Net weight	720kg



JC-1/4U型

JC-1/4U型 規格 : SPECIFICATIONS:

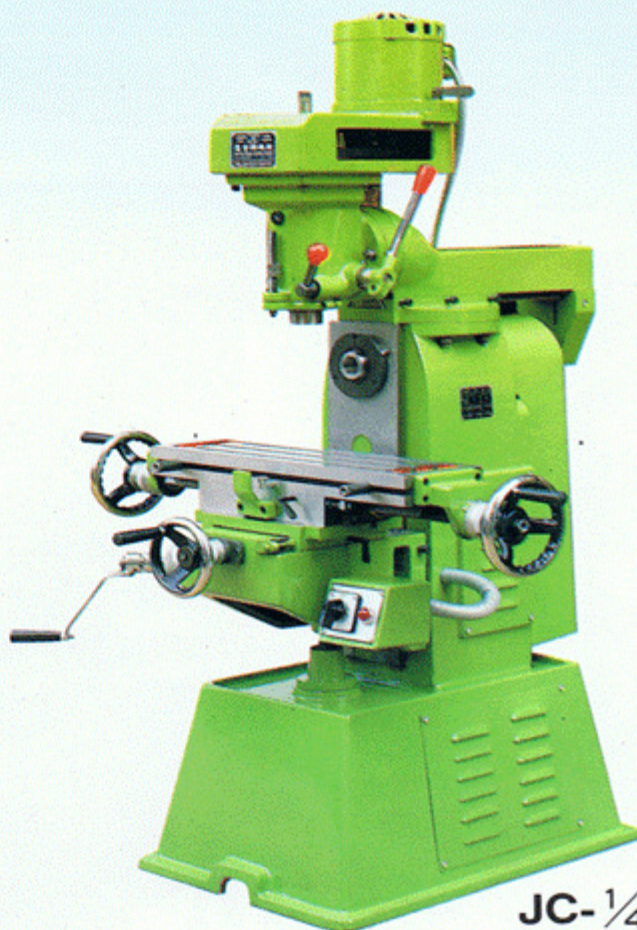
工作台面尺寸 Working surface	160×540mm
左右最大移動距離 Longit udinal travel	270mm
前後最大移動距離 Cross travel	130mm
上下最大移動距離 Vertical travel	250mm
主軸端尺寸 Spindle	N.S.T.30×1"
主電動機 Spindle drive motor	三相2HP
每分鐘轉速換數 Number of spindle speeds (rpm 4 steps)	240-1200 4段
左右用排齒操作 To operate the both of side gear	
角牙操作 To operate with teeth	
包裝尺寸 (長×寬×高) Measure meut (lenght width height) 2 set	900×800×1080
淨重 Net weight	300kg

複合式銑床

COMPOUND MILLING MACHINE



JC- $\frac{3}{4}$ UV型



JC- $\frac{1}{4}$ UV型

JC- $\frac{3}{4}$ UV型 規格 : SPECIFICATIONS:

工作台面尺寸 Working surface	220×810mm
左右最大移動距離 Longitudinal travel	500mm
前後最大移動距離 Cross travel	200mm
上下最大移動距離 Vertical travel	400mm
主軸端尺寸 Spindle	N.S.T.30×1"
主電動機 Spindle drive motor	三相2HP
每分鐘變換數 Number of spindle speeds (rpm 6 steps)	80×105×220 6段 290×370×750
立銑頭軸心至機柱摺動面距離 Distance, spindle center to column face (Vertical type)	220×350mm
立主軸上下移動 Vertical main spindle vertical travel	110mm
台面左右傾斜角度 Head will swivel (R & L)	30°
立銑迴轉數 Number of turn round	2050×1320 4段(皮帶) 820×470 4 steps (belt)
立銑電動機 Vertical motor	三相2HP
裝左右角牙鬆緊調整器 To fix the both sides of teeth with the elastic orthodontia	
包裝尺寸 (長×寬×高) Floor space (length×width×height)	1300×1200×1700
淨重 Net Weight	820kg

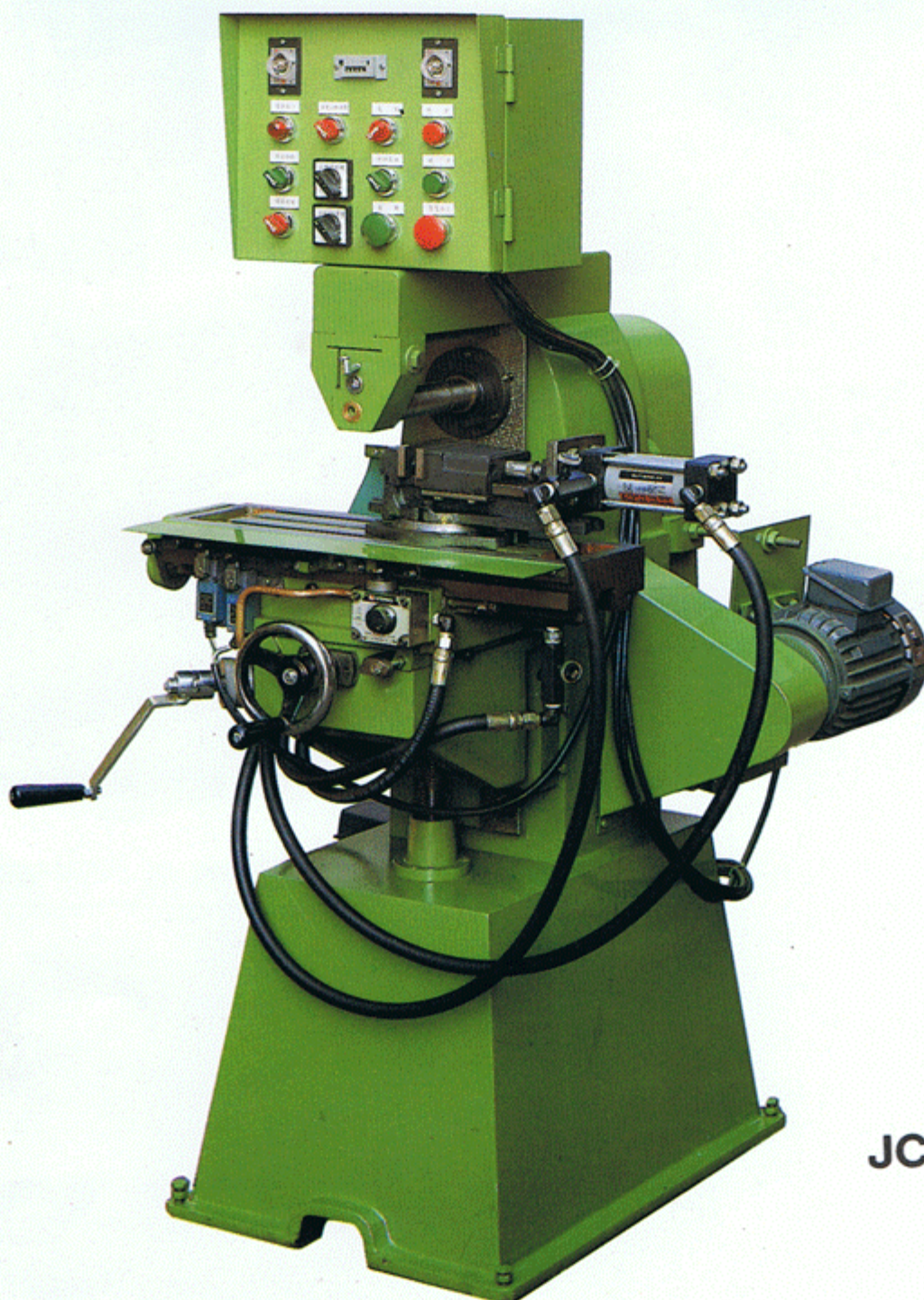
JC- $\frac{1}{4}$ UV型 規格 : SPECIFICATIONS:

工作台面尺寸 Working surface	160×540mm
左右最大移動距離 Longitudinal travel	270mm
前後最大移動距離 Cross travel	130mm
上下最大移動距離 Vertical travel	250mm
主軸端尺寸 Spindle	N.S.T.30×1"
主電動機 Spindle drive motor	三相2HP
每分鐘變換數 Number of spindle speeds (rpm 12 steps)	240-1200 4段
立銑頭軸心至機柱摺動面距離 Distance, spindle center to column face (Vertical type)	130×275
立主軸上下移動 Vertical main spindle vertical travel	80mm
立銑迴轉數 Number of turn round	490-1720 4段(皮帶) 4 steps (belt)
立銑電動機 Vertical motor	1HP三相
裝左右角牙鬆緊調整器 To fix the both sides of teeth with the elastic orthodontia	
包裝尺寸 (長×寬×高) Floor space (length×width×height)	
淨重 Net weight	360kg

橫式銑床

HORIZONTAL MILLING MACHINE

■ **本機特點：**本機設計堅固可供小型工作物切削自如，發揮工作效率。(即亦可改裝重切削使用)。



JC-1/4U型