

ACRA. CNC HEAVY DUTY LATHE

重切削電腦車床





STANDARD ACCESSORIES

- 1.Auto Lubrication system
- 2.Coolant system
- 3.Full splash guard with vision window
- 4.RS-232 port
- 5.Work light
- 6.Adapter sleeve
- 7.Tool centers
- 8.Leveling bolts & Pads
- 9.Tool box with oiler, spare fuse, paint & tools
- 10.Encode
- 11.Operation & Service manual
- 12.Computer number Controller

標準附件

- 1.自動潤滑系統
- 2.冷卻系統
- 3.全護罩加視窗
- 4.RS-232連接埠
- 5.工作燈
- 6.主軸套筒
- 7.工作頂針
- 8.水平螺絲及墊塊
- 9.工具箱附注油器，備用保險絲，油漆及工具
- 10.譯碼器
- 11.操作及維修手冊
- 12.電腦數值控制器

OPTIONAL ACCESSORIES

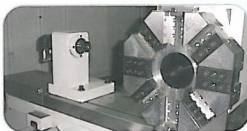
- 1.3 - jaw chuck
- 2.4 - jaw chuck
- 3.Face plate
- 4.Steady rest
- 5.Follow rest
- 6.Quick change toolpost
- 7.Hydraulic chuck
- 8.Boring device
- 9.Chip conveyor
- 10.Milling/Drilling Device
- 11.Hydraulic 4 - way toolpost
- 12.Electric 4-Way toolpost
- 13.Hydraulic V8 turret
- 14.Hydraulic V12 turret
- 15.Double chuck system
- 16.Hydraulic Tailstock
- 17.FANUC Oi-TC
- 18.FAGOR 8055TC

選購配件

- 1.3爪夾頭
- 2.4爪夾頭
- 3.花盤
- 4.中心架
- 5.跟刀架
- 6.快換刀架
- 7.油壓夾頭
- 8.鏜孔設備
- 9.鐵屑輸送機
- 10.銑／鑽配備
- 11.油壓四方刀座
- 12.電動四方刀座
- 13.油壓8刀塔
- 14.油壓12刀塔
- 15.雙夾頭系統
- 16.油壓尾座
- 17.發那科控制器
- 18.發格控制器



Movable Program



V8 Hydraulic Turret / Milling Device



Hydraulic Tailstock

CNC HEAVY CNC HEAVY DUTY LATHE

ITEM / 項目		FEL-2300ENC	FEL-2600ENC	FEL-3000ENC
Swing over bed 床面旋徑		600	670	770
Swing over Cross slide 鞍上旋徑		330	400	500
Distance between center 兩心間距離		1500(60")	2000(80")	3000(120")
Bed width 床面寬度		400 (16")		
Spindle nose 主軸鼻端		A1 - 8 D1 - 8		A2 - 11
Spindle bore 主軸孔徑		80 mm		104 mm
Spindle speed(4stage) 主軸轉速 (4段變速)		16 - 1500 rpm		13 - 1200 rpm
AC spindle motor 主軸馬達		15KW		
Ball screw dia 滾珠螺桿直徑及螺距	x-axis	ø32 x p5		
	z-axis	ø50 x p10		
Cutting speed 切削進給速度	x-axis	0 ~ 5 m / min		
	z-axis	0 ~ 5 m / min		
Max,x-axis travel X軸行程		350 mm		
Max,z-axis travel Z軸行程		1300(60")	1800(80")	2800(120")
Tailstock spindle travel / Quill 尾座軸行程/軸徑		230 mm / ø95		
Tailstock spindle taper 尾座軸錐度		MT - 5		
Controller 控制器		FAGOR 8055TC		FANUC Oi-TC
X-axis servo motor 伺服馬達 (X軸)		FXM 32		FANUC α i 8
Motor Power (1:2 output) 馬達動力 (1:2 輸出)		2.0 kw		2.5 kw
Z-axis servo motor 伺服馬達 (Z軸)		FXM 34		FANUC α i 12
Motor Power (1:2 output) 馬達動力 (1:2 輸出)		3.2 kw		2.7 kw
Coolant pump motor 切削泵馬達		1/4HP		
Machine weight net 機械重量		3500(60")	3800(80")	4300(120") kgs

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Boring Device



3-Jaw Hydraulic chuck



Hydraulic 4-way toolpost

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Wider Bed

ITEM / 項目	FEL-2600WNC	FEL-3000WNC	FEL-3300WNC
Swing over bed 床面旋徑	670	770	840
Swing over Cross slide 鞍上旋徑	400	500	570
Distance between center 兩心間距離	1500 (60")	2000 (80")	3000 (120") 4000 (160")
Bed width 床面寬度	460 (18")		
Spindle nose 主軸鼻端	A2 - 11	A2 - 11	A2 - 15
Spindle bore 主軸孔徑	ø104 (4")	ø156 (6")	ø230 (9")
Spindle speed(4stage) 主軸轉速 (4段變速)	13 - 1200 rpm	11 - 1000 rpm	4 - 800 rpm
AC spindle motor 主軸馬達	15KW		
Ball screw dia 滾珠螺桿直徑及螺距	x-axis z-axis	ø32 x p5 ø50 x p10	
Cutting speed 切削進給速度	x-axis z-axis	0 ~ 5 m / min 0 ~ 5 m / min	
Max,x-axis travel X軸行程	410 mm		
Max,z-axis travel Z軸行程	1300(60")	1800(80")	2800(120") 3800(160")
Tailstock spindle travel / Quill 尾座軸行程/軸徑	230 mm / ø95		
Tailstock spindle taper 尾座軸錐度	MT - 5		
Controller 控制器	FAGOR 8055TC		FANUC Oi-TC
X-axis servo motor 伺服馬達 (X軸)	FXM 32		FANUC α i 8
Motor Power (1:2 output) 馬達動力 (1:2 輸出)	2.0 kw		2.5 kw
Z-axis servo motor 伺服馬達 (Z軸)	FXM 34		FANUC α i 12
Motor Power (1:2 output) 馬達動力 (1:2 輸出)	3.2 kw		2.7 kw
Coolant pump motor 切削泵馬達	1/4 HP		
Machine weight net 機械重量	4000(60")	4400(80")	5200(120") 6000(160")

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