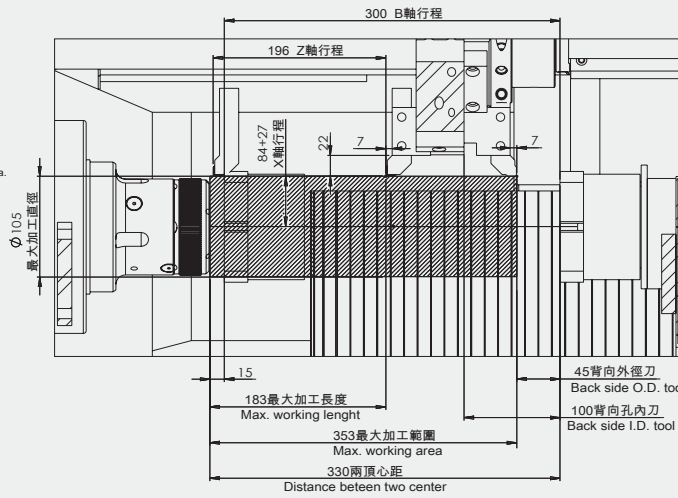
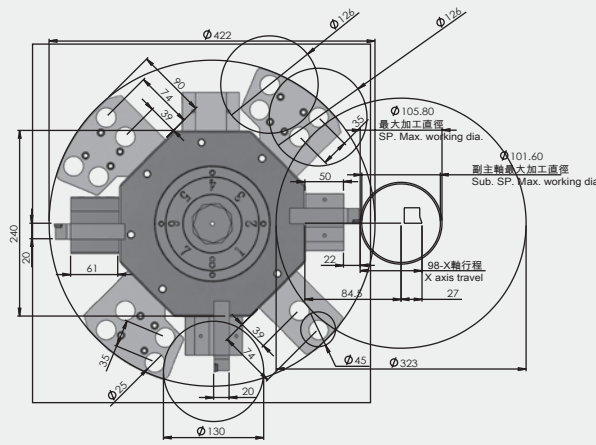




刀具干涉圖 Max. Interference of tools



標準配備 Stand accessories

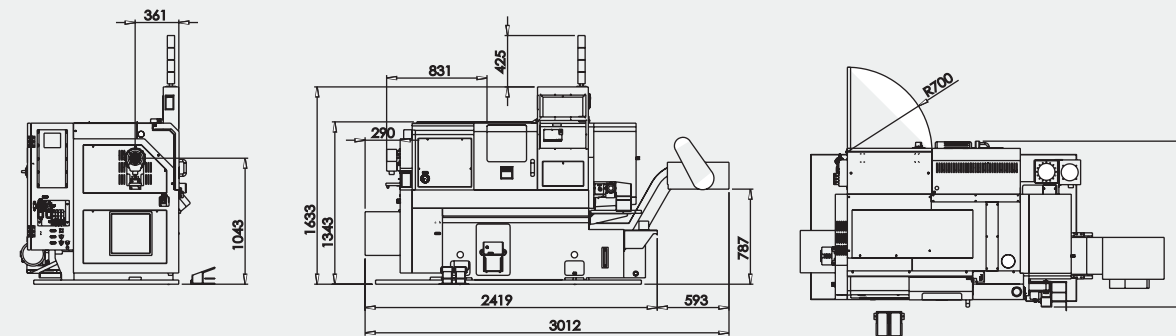
- 8.4吋彩色顯示器
- 筒夾173E型
- 中央潤滑系統
- 冷卻系統
- 油壓單元系統
- 三色警示燈
- 工具箱
- 電器手冊
- 操作手冊
- 成品輸送帶
- 腳踏開關
- 外徑刀架5個
- 內徑刀架3個
- 8角伺服刀塔
- 送料機介面
- 全鋁金護罩
- 英文顯示介面
- 成品接料器
- 熱交換器
- 計數完成自動斷電
- 控制器兩年保固
- 簡易副主軸
- 履帶式鐵削機
- 成品推料器
- 機器一年保固
- 副主軸吹氣
- 副主軸結合裝置
- 8.4" color display
- Collect chuck 173E
- Central Lubrication System
- Coolant System
- Hydraulic Unit System
- Three Color Indicator Tower
- Tool Box
- Electric Manual with Jenn Wei / One Set
- Operation Manual with Jenn Wei & Fanuc
- Finished Parts Conveyor
- Foot Switch
- O.D. Turning Tool Rack 5 Sets
- I.D. Turning Tool Holder 3 sets
- Octagonal Servo Motor Index Turret (16 Tool Stations)
- Bar Feeder Interface
- Full-Closed Cover Gaurd
- English Display Screen
- Finished Parts Conveyor Parts Catcher
- Cabinet Heat Exchanger
- Count Complete Auto. Power Off
- Two-year Warranty for Controller
- Simple sub-spindle
- Chain type Chip Conveyor
- parts rejector
- 1 Year Machine Warrnty
- Sub-spindle air blow
- Sub-spindle clamping device

選擇配件 Option accessories

- 高壓冷卻泵浦
- 主軸通孔徑52mm(175E)
- 主軸通孔徑60mm(181E)
- 副主軸直接驅動1.8kw(3000rpm)
- 送料機
- CE標準
- 電氣箱冷氣機
- 穩壓器
- 變壓器
- 標準出口包裝
- High pressure coolant pump 5 bars
- Spindle bore 52 mm(175E)
- Spindle bore 60mm(181E)
- Direct drive sub-spindle 1.8kw(3000rpm)
- Auto bar feeder
- CE standard
- Electric box air condition
- AVR
- Transformer
- Standard export wooden case

項目/機型	Model	JW-42B3S	JW52B3S	JW60B3S
加工範圍	Capacity			
床面旋轉	Swing over bed	mm	350	
鞍架旋轉	Swing over carriage	mm	395	
兩真軸間距	Between centers	mm	330	300
最大切削直徑	Max. turning dia.	mm		105
標準切削直徑	Std. Turning dia.	mm		60
最大加工棒材直徑	Bar capacity	mm	42	52
				60
行程	Travels			
X軸行程	X axis stroke	mm		Dia. 185
Z軸行程	Z axis stroke	mm		196
B軸行程(副主軸)	B axis stroke (subspindle)	mm		300
主軸	Spindle			
最高轉速	Max. spindle speed	rpm	4000	3500
主軸鼻端(筒夾頭)	Spindle nose (Collect chuck)	in	A2-5(173E)	A2-6(175E)
主軸孔徑	Spindle bore	mm	56	62.5
軸承內徑	Bearing inside dia.	mm	90	100
副主軸(B軸)	Sub-spindle (B-axis)			
最高轉速	Max. spindle speed	rpm		3000
主軸鼻端(夾頭)	Spindle nose (chuck)	mm		85
軸承內徑	Bearing inside diameter	mm		50
主軸孔徑	Spindle bore	mm		37
最大加工棒材直徑	Bar capacity	mm		25
刀架	Turret			
刀架數量	No. of tools	no.		8-(16)
外徑刀柄尺寸	Tool shank size	mm		20/19.05(3/4)"*
最大內徑刀柄徑	Max. boring bar dia.	mm		25/25.4(1")*
換刀時間(T-T)	Exchange time (T-T)	sec		0.15
換刀時間(含刀盤上下時間)	Exchange time (including disk up & down)	sec		0.5
進給	Feedrate			
快速進給	Rapid feedrate	m/min		18/24/24
切削進給	JOG feedrate	mm/min		6000
馬達	Motor			
主軸馬達	Spindle motor (cont./30min)	kW		5.5/7.5 / 9/11*
副主軸馬達	Sub-spindle motor	kW		1.8*
伺服馬達	Feed servo motor	kW		1.8/1.8/1.2
切削水系統	Coolant			
水箱容量	Tank capacity	L		150
控制器	Controller			
FANUC/MITSUBISHI	FANUC/MITSUBISHI			0i-TF(3)/M80(B)
機械	Machine			
電力功率	Power requirement	kVA		20/25*
長X寬X高(含鐵屑輸送帶)	LxWxH (with chip conveyor)	mm		3012x1372x1633+425
淨重(含標準配備)	Net weight (incl. std accessories)	kgs		3200

外部尺寸圖 Dimensional drawinf(mm)



震唯機械股份有限公司

JENN WEI MACHINERY CO., LTD.

41465 台灣台中市烏日區溪南路一段680巷239號

No. 407, Shih Nan Road, Sec. 1, Wu Jih District 41465

Taichung City, Taiwan

Tel: 886-4-23352368

Fax: 886-04-23353880

E-mail: L3352368@ms49.hinet.net

Web Site: www.jennwei.com

Agent

高精度雙主軸單刀塔車床
High preformance doble spindle single turret cnc lathe

JW-42B3S

CNC高效率, 高精密自動車床
CNC High Efficiency, High Precision Lathe

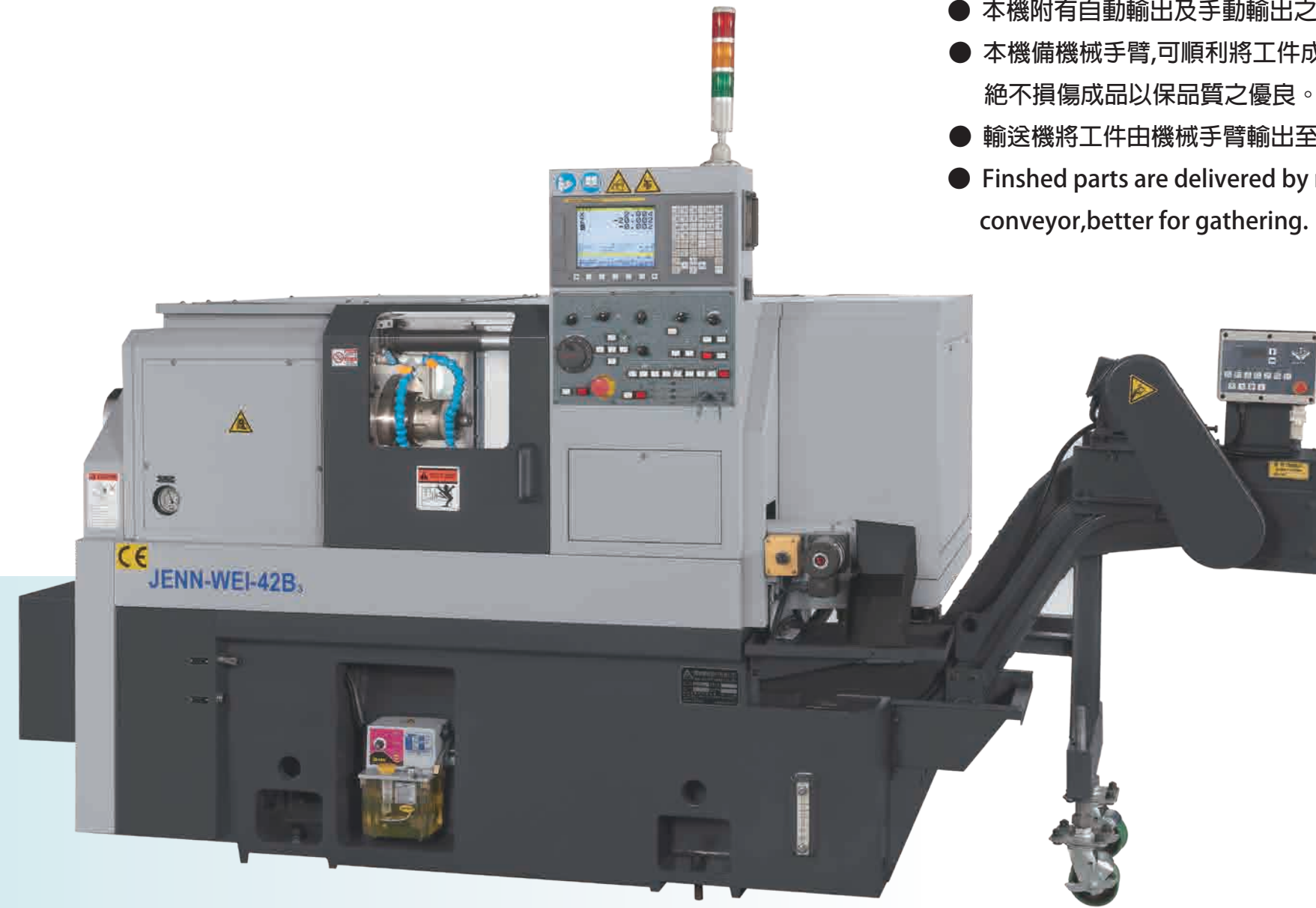
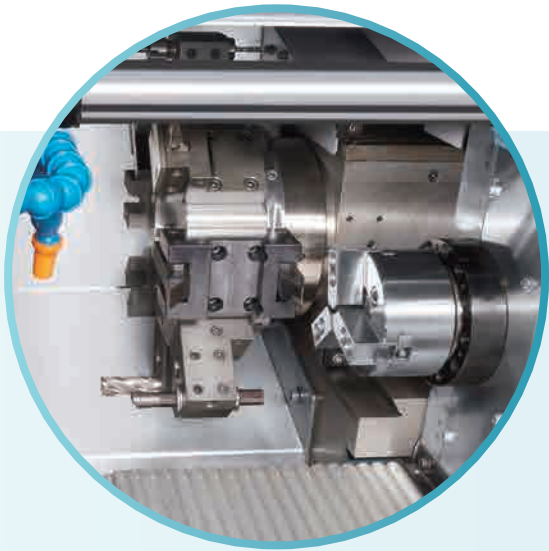


JW Series

高效率、高精密自動車床
 • HIGH PRECISION CNC AUTO. LATHE

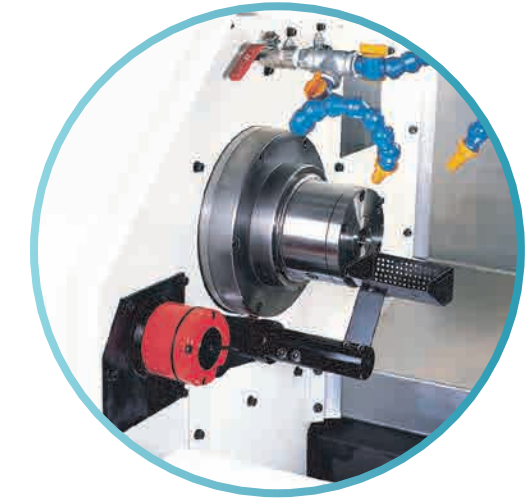
本機特性 Features

- 本機機體結構採用符合人體工學設計,操作方便,機身穩固,機電一體,維修簡易。
- 伺服驅動8角刀塔16刀號,速度快,大幅縮短非加工時間,使生產大為提高。
- 4" 三爪副主軸可進行背面加工,並有主軸吹氣及退料功能。
- The construction fits physical design of human body, easy to operation and maintenance.
- New developed high speed octagonal servo turret number 16 stations,
- save working time and increase efficiency.
- 4" Three jaws chuck for sub. spindle for back side working, with spindle air blow and finished parts rejector function.

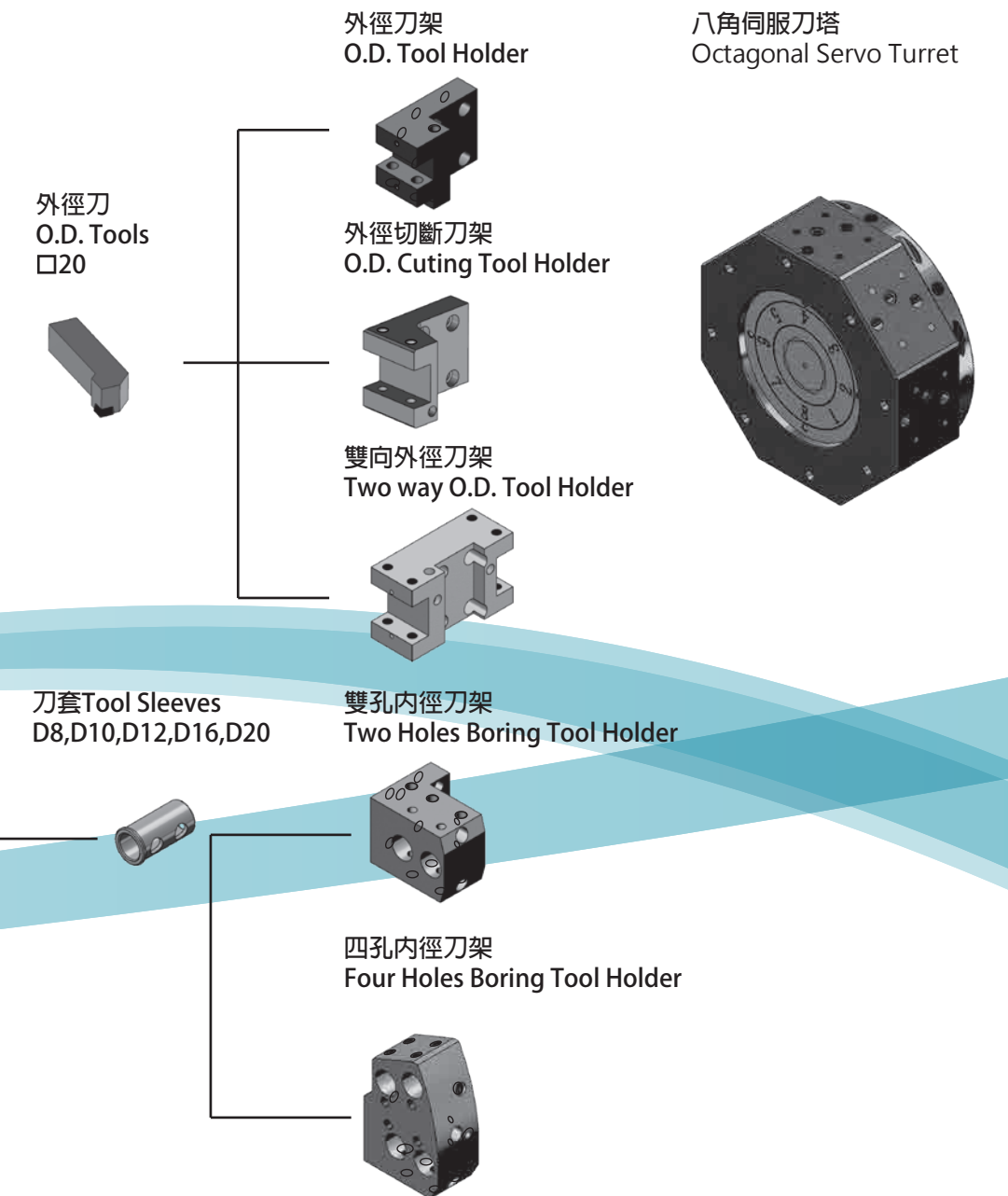


成品運送機能 Parts conveyor Function

- 本機附有自動輸出及手動輸出之功能。
- 本機備機械手臂,可順利將工件成品接回至輸送機體外,絕不損傷成品以保品質之優良。
- 輸送機將工件由機械手臂輸出至機體外,方便蒐集。
- Finished parts are delivered by robot arm and conveyor conveyor, better for gathering.

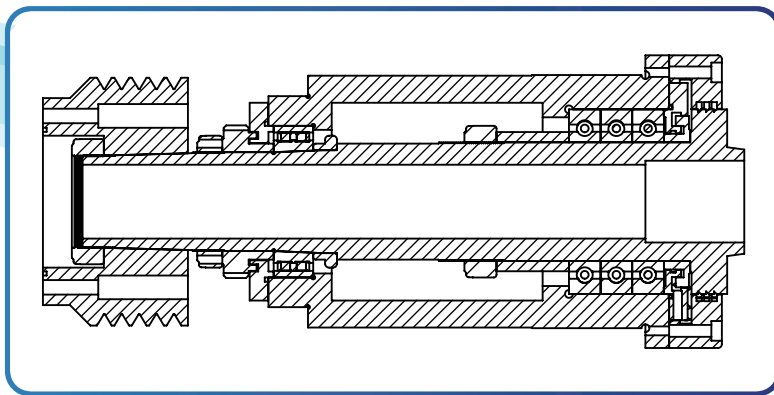


刀具系統圖 Tool system



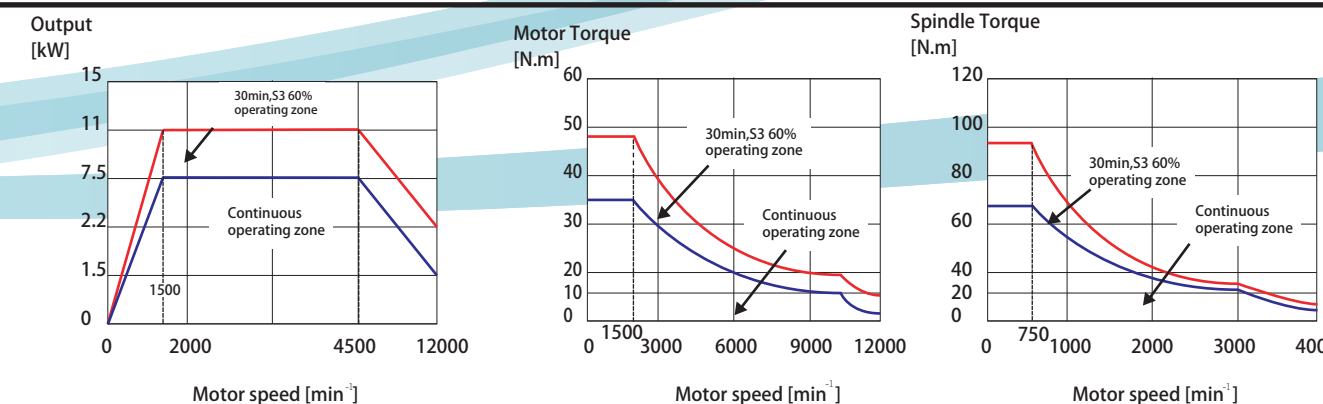
穩定、高速的精密主軸 Stable, high-speed spindle

- 藉由精密軸承的三點支撐,提高主軸的高剛性,減少熱變形的發生,提供高精度的性能。適合做高速精密車削,亦可做低速重切削。
- The high precision spindle is supported by a symmetrical headstock structure to prevent from thermal distortion. Furthermore, with the high rigidity during high-speed operation provided ;by three precise bearings framework, the spindle makes itself ideal for both heavy and precise cutting.



扭力曲線圖 Torque Curve

Model Beta il 8/12000 For JW-42B3S Spindle, motor output 1:2 Rapid V belt



孔內刀具
Boring Tools

刀套 Tool Sleeves
D8, D10, D12, D16, D20

雙孔內徑刀架
Two Holes Boring Tool Holder

四孔內徑刀架
Four Holes Boring Tool Holder