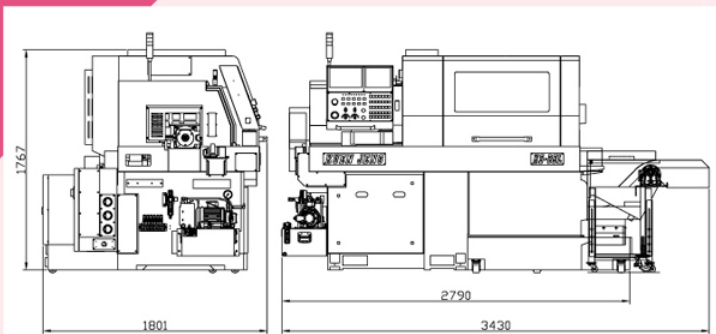


機台規格 TOOL SPECIFICATION		KS-25L	KS-25LY	
加工能力 CAPACITY	最大加工直徑	Max. turning diameter	Ø25	
	外徑刀具 O.D. TOOLS	刀具數	6	
	刀具規格	Size of tools	Ø12 mm	
	刀具數	Number of tools	4	
內孔刀具 I.D. TOOLS	套筒規格	Collet specification	ER-16x4	
	最大鑽孔能力	Max. drilling capacity	Ø10 mm	
	最大攻牙能力	Max. tapping capacity	M8xP1.25	
	刀具數	Number of tools	6-10 (含選購) (Incl. optional tools)	
側銑動力刀具 SIDE MILLING POWERED TOOLS	最大轉速	Max. rotating speed	6000(8000) rpm	
	伺服馬達規格	Servo motor specification	1.2 kw	
	套筒規格	Collet specification	ER-16	
	最大鑽孔能力	Max. drilling capacity	Ø8 mm	
	最大攻牙能力	Max. tapping capacity	M6xP1.0	
	最大端銑能力	Max. end milling capacity	Ø10 mm	
主軸 MAIN-SPINDLE	最大轉速	Max. rotating speed	10000 rpm	
	馬達規格	Moter specification	1.5 / 2.2 kw	
	最小分度	Min. indexing unit	0.001°	
最大拉桿通孔直徑 MAX. HOLE THROUGH SPINDLE DIAMETER			28 mm	
快速進給 RAPID TRAVERSE			24m / min	
控制器 CONTROLLER			FANUC 0i-TF / 10.4" LCD	
主軸中心高 CENTER HEIGHT OF MAIN SPINDLE			1060 mm	
重量 WEIGHT			4200 kg	
機台尺寸(長×寬×高) Machine Dimension			2790×1801×1767	
切屑油容量 COOLANT CAPACITY			210 L	
背面加工能力 BACK SIDE MACHINING CAPACITY	最大夾持外徑	Max. claming diameter	Ø25	
	最大前取長度	Max. length of front pick	80 mm	
	最大凸出長度	Max. emerged length	30 mm	65 mm
背面刀具 BACK SIDE MACHINING TOOLS	刀具數	Number of tools	4	8
	最大鑽孔能力(固定)	Max. drilling capacity (fixed tools)	Ø8	
	最大鑽孔能力(動力)	Max. drilling capacity (powered tools)	Ø5	
	最大攻牙能力(固定)	Max. tapping capacity (fixed tools)	M8xP1.25	
	最大攻牙能力(動力)	Max. tapping capacity (powered tools)	M4xP0.7	M5xP0.8
副主軸 SUB-SPINDLE	最大轉速	Max. rotating speed	6000(8000) rpm	
	馬達規格	Moter specification	1.5 / 2.2 kw	
	最小分度	Min. indexing unit	0.001°	

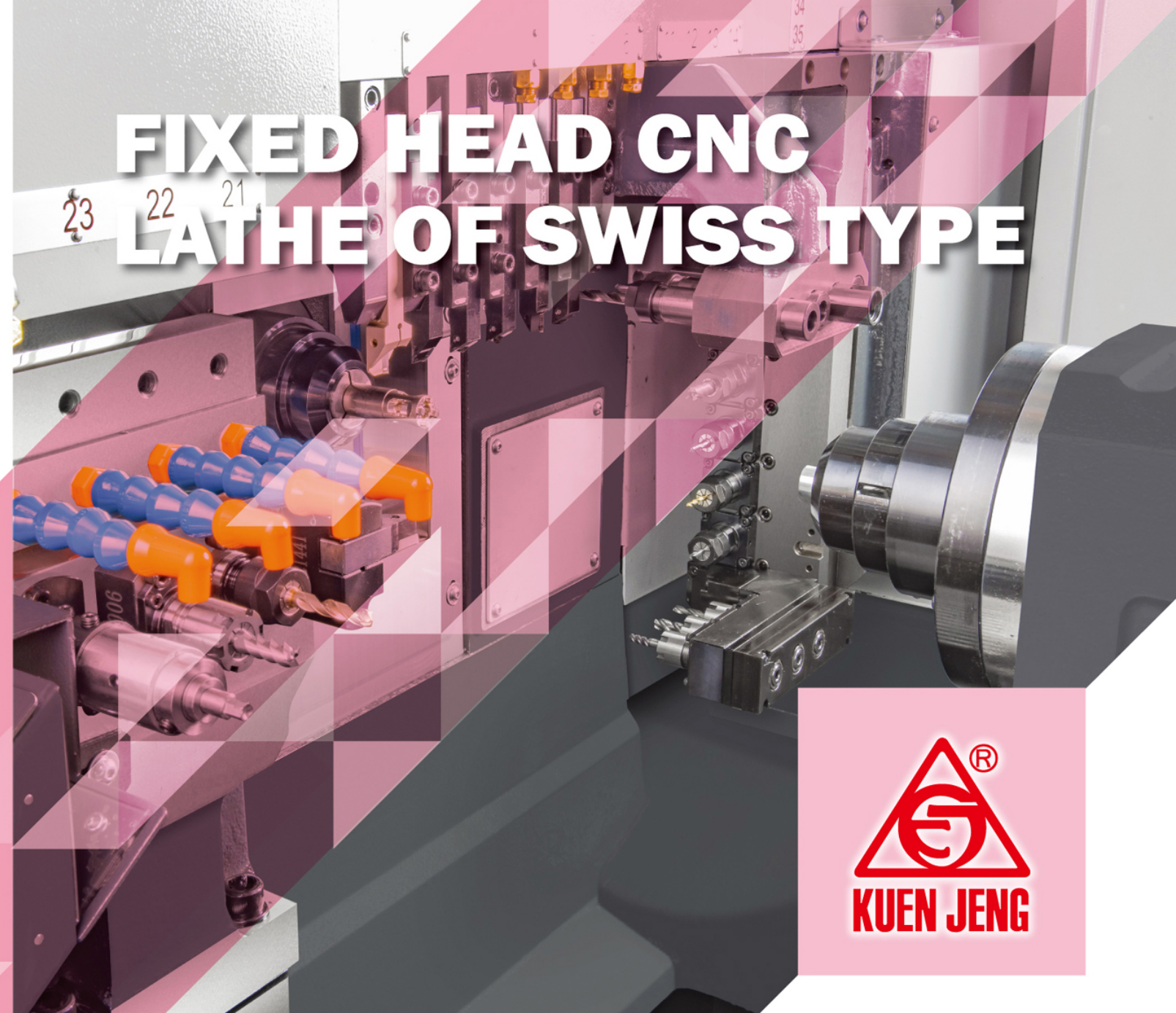
※尺寸規格若有變動恕不另行通知

佔地面積圖 DIMENSIONS OF MACHINE



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Taichung City 42742, Taiwan



FIXED HEAD CNC LATHE OF SWISS TYPE



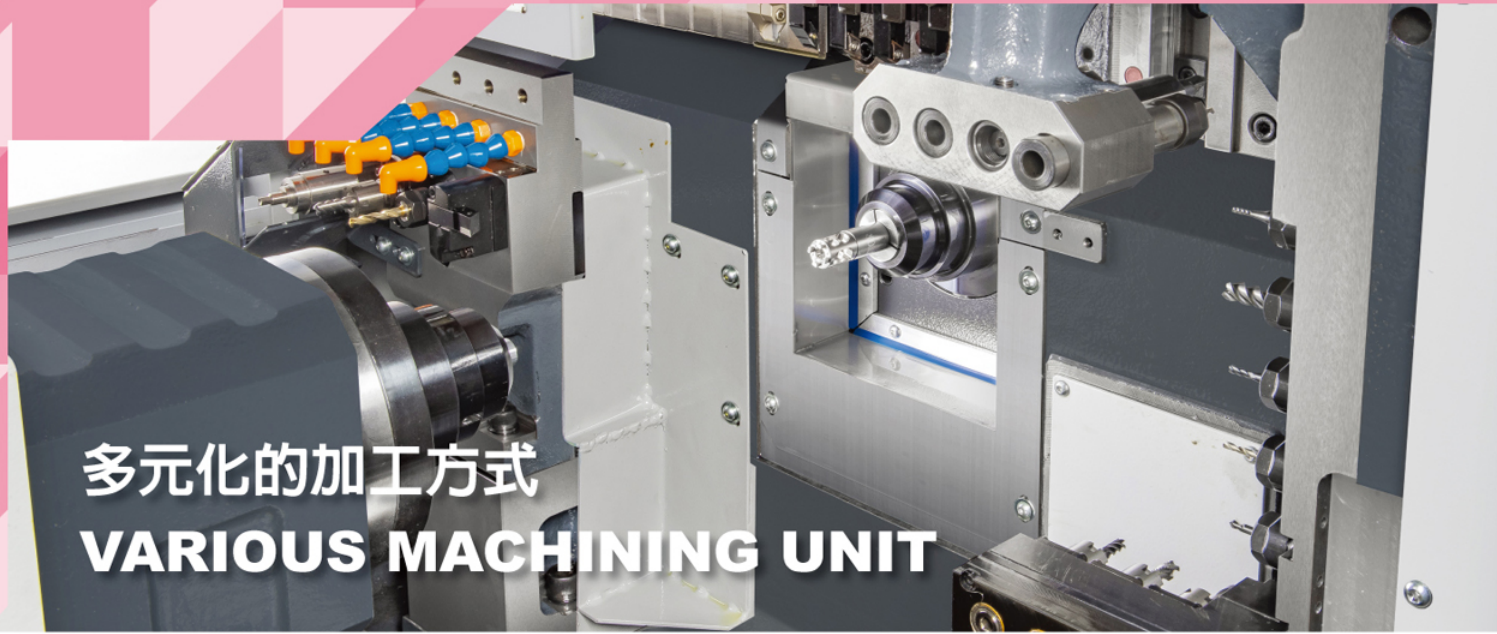
KS-25L/KS-25LY

瑞士型走刀式 CNC車床

高穩定性 / 高品質 / 卓越切削能力

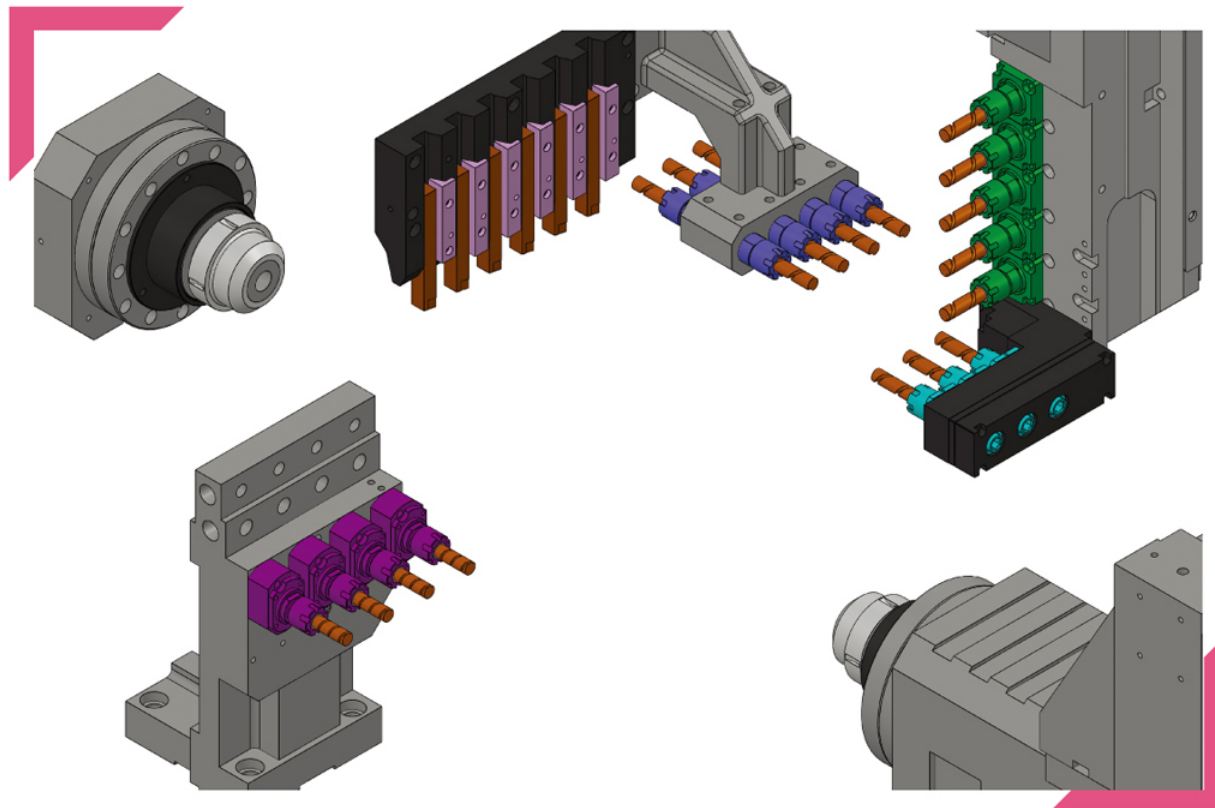
High stability / High quality /
Outstanding cutting performance





多元化的加工方式 VARIOUS MACHINING UNIT

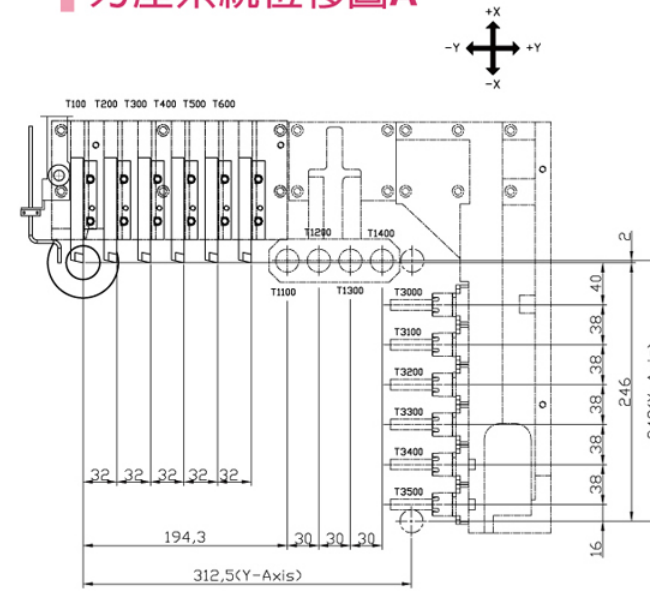
KS-25L 正面、背面複合式加工 FRONT AND BACK COMPOUND PROCESSING



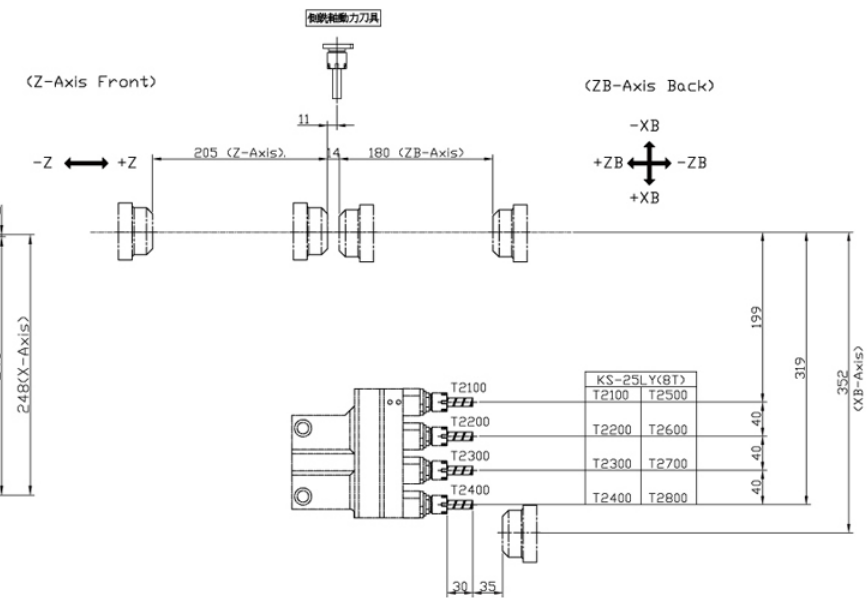
刀具規格 TOOL SPECIFICATION

外徑刀具 O.D. TOOLS	6	端面動力刀具 FRONT ECCENTRIC POWERED TOOLS	0-3	
正面鉗孔(標準) FRONT DRILLING(STANDARD)	4	背面刀具 REAR SIDE MACHINING TOOLS ※ 嵌入式動力刀座及固定刀座，可鉗孔、攻牙、車削、銑削。 (根據需要自由裝配)	KS-25L	KS-25LY
徑向動力刀具 RADIAL POWERED TOOLS	6	Embedded live tools and fixed tools can perform drilling, tapping, turning and milling. (Optional)	4	8

刀座系統位移圖A



刀座系統位移圖B



標準配備 STANDARD EQUIPMENT

刀具 TOOLS	徑向動力刀具*6 鑽孔軸ER-16*4 副主軸背面加工刀具 KS-25L (動力刀具*2/標準刀具*2) KS-25LY (動力刀具*4/標準刀具*4)	Radial powered tools*6 Drilling spindle ER-16*4 Rear side machining tools for sub-spindle KS-25L (powered tools*2 / standard tools*2) KS-25LY (powered tools*4 / standard tools*4)
冷卻系統 COOLING SYSTEM	切削油馬達 加壓冷卻系統1.5MPA 冷卻水箱	Coolant pump High pressure cooling system 1.5 MPA Coolant tank
自動化週邊設備 AUTOMATED PERIPHERAL EQUIPMENT	工件檢出裝置 工件接收器 工件輸送帶	Parts detector Parts catcher Parts conveyor

選購配備 OPTIONAL EQUIPMENT

附加動力刀具 ADDITIONAL POWERED TOOLS	正面偏心刀座(三孔軸)(1組) 副主軸背面加工動力刀具	Front and rear machining powered tools on 3 axes (1set) Rear side machining powered tools for sub-spindle
自動化週邊設備 AUTOMATED PERIPHERAL EQUIPMENT	長料排出裝置 油霧回收機 自動送料機 自動送料機介面	Long parts exhaust device Oil mist collector Automatic bar feeder Bar feeder interface
排屑設備 CHIP EVACUATING DEVICE	鐵屑輸送機 集屑車	Chip conveyor Chip bucket
切削液流量檢知 COOLANT FLOW DETECTOR	利用流量檢知器可偵測切削液流量是否不足。當切削液流量不足時，機器自動發出警報，並且自動停機	The coolant flow detector is applied to detect when the coolant flow volume is insufficient. In case the detector is activated, an alarm will be triggered and machine stops automatically.