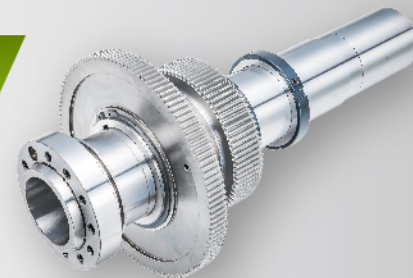


重型高速車床

CHK Series

HEAVY DUTY HIGH SPEED LATHE



床身 / BED

床身採用雙V結構提高車削時的精度及直度，除了穩定的高鋼性床身，特別強化基礎固定螺絲的結構，讓車削時床身更穩定。

The bed is designed with double "V" slideways for increased turning accuracy and straightness. In addition to the highly rigid bed structure, the foundation bolts are also strengthened making the bed more stable during turning operations.

尾座 / TAILSTOCK

特別加強尾座制動器，讓加工巨型軸工件時整體穩定度更提高。並提供MT5及MT6錐度可選用。

With the special enhancement on the tailstock brake, the entire stability is increased when performing machining on an extra large shaft. MT5 or MT6 is optioned for tailstock quill taper application.

高扭力馬達 / HIGH TORQUE MOTOR

全機種可選配高扭力馬達，搭配高鋼性的床身，展現高強度的重切削能力。

All models of the CHK series can be equipped with an optional high torque motor in combination with the highly rigid bed, fully exhibiting extra powerful heavy cutting capacity.

TS安全規範 / TS SAFETY REGULATIONS

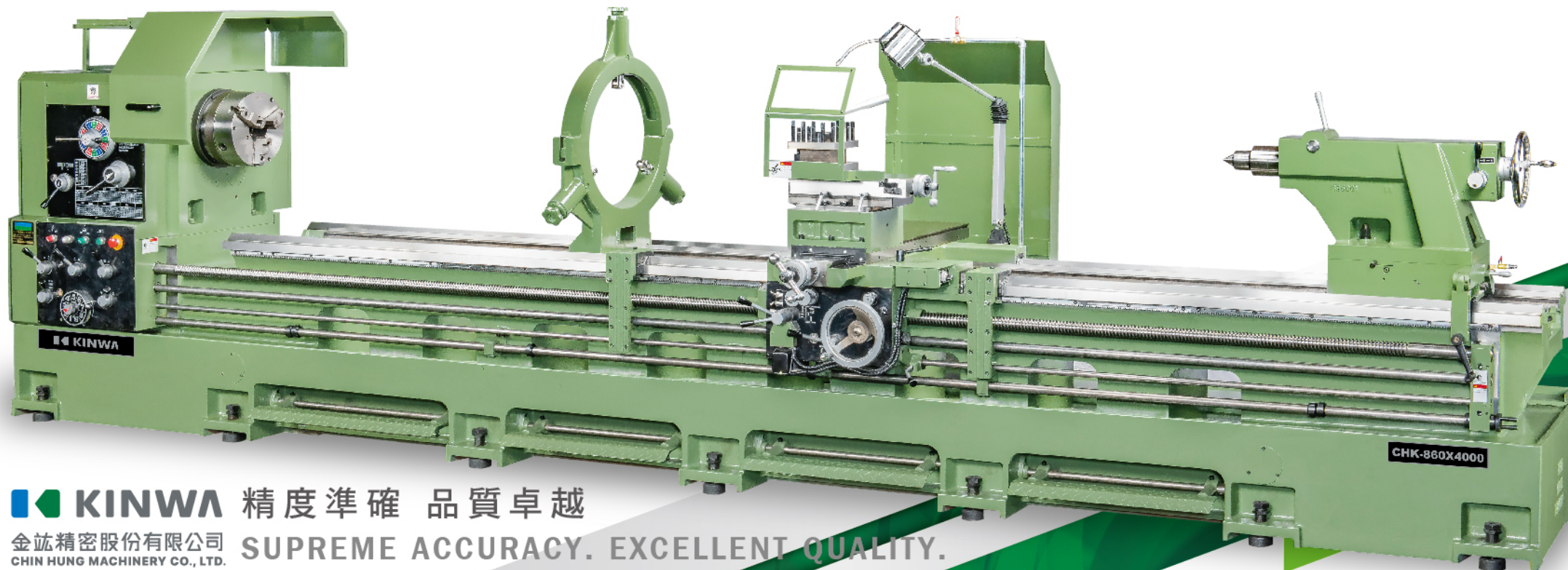
全系列機種均符合台灣TS安全規範，讓使用者有更安全的操作體驗。

All models of the CHK series are in compliance with TS Mark in Taiwan, providing the operator with increased safety protection in machine operation.

主軸箱 / HEADSTOCK

使用旋轉式凸輪換檔結構，有效降低運轉時的噪音，並採用日制/歐美軸承，有效降低運轉時的震動。

The headstock employs a cam type speed change mechanism for reducing running noise. To use Japanese / European / American brand high quality bearings in the headstock provides a reduction of vibration during running.

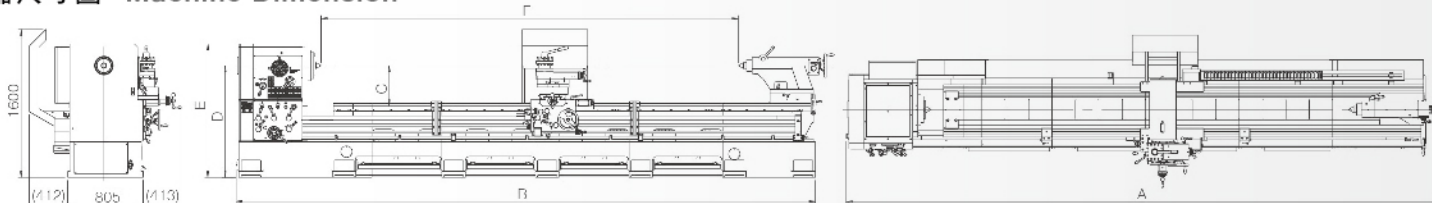


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CHIN HUNG MACHINERY CO., LTD.

精度準確 品質卓越

SUPREME ACCURACY. EXCELLENT QUALITY.

機器尺寸圖 Machine Dimension



機型/Model	CHK-860	CHK-1020	米數/Length	1000	1500	2000	3000	4000	5000	6000	7000	8000
C	430	510	A	3400	3900	4400	5400	6400	7400	8400	9400	10400
D	1195	1275	B	3200	3700	4200	5200	6200	7200	8200	9200	10200
E	1427	1507	F	1450	1950	2450	3450	4450	5450	6450	7450	8450

規格表 Specifications

CHK series

機型 MODEL		CHK-860x1000	CHK-860x4000	CHK-1020x1000	CHK-1020x4000
加工能力 Capacity	床面上旋徑	Swing over bed	Ø860	Ø860	Ø1020
	鞍面上旋徑	Swing over carriage	Ø610	Ø610	Ø770
	凹口上旋徑	Swing over gap	Ø1130	Ø1130	Ø1290
	車床可切削最大直徑	Max. turning diameter	770 mm		
	從面板上算起的凹口長度	Length of gap in front of face plate	265 mm		
	兩心間距	Distance between centers	MT5: 1500, 2000, 2500, 3500, 4500, 5500, 6500, 7500, 8500 MT6: 1430, 1930, 2430, 3430, 4430, 5430, 6430, 7430, 8430		
	床面寬度	Width of bed	560 mm		
	車刀台行程	Stroke of tool post	230 mm		
	橫向滑座行程	Stroke of cross slide	510 mm		
	主軸箱 Headstock	主軸孔徑	Spindle bore	105 mm (4") / 153 mm (6")	
主軸鼻端		Spindle nose	A2-8 / A2-11		
主軸變速範圍		Spindle speed	15-1000 rpm (4P) / 10-700 rpm (6P)		
主軸孔及中心針斜度		Taper of spindle bore & center	Ø105: MT7 x MT5 / Ø153: MT7 x MT6		
螺紋和 進給 Threading & feeds	主軸速度變換數	Number of spindle speeds	12		
	縱向進刀量範圍	Range of longitudinal feeds	0.05-0.7 mm/rev		
	橫向進刀量範圍	Range of cross feeds	0.025-0.35 mm/rev		
	快速移動	Rapid travel X / Z	X Axis: 1.8 M/min / Z Axis: 3.7 M/min		
	英制螺紋(節徑螺紋)	Inch threads	2-28 Thread/in, (D.P. 4-56)		
尾座 Tailstock	公制螺紋(模數螺紋)	Metric threads	0.8-14 mm / Thread (M.P. 0.4-7)		
	導螺桿直徑及螺距	Leadscrew	45 mm (1 3/4") x 2 TPI, P12 mm		
	心軸直徑	Quill diameter	Ø105 mm	Ø125 mm	Ø105 mm
	心軸行程	Quill travel	270 mm		
馬達 Motor	頂心斜度	Taper of quill center	MT5	MT6	MT5
	主軸馬達	Spindle motor	15 HP (6P) 20 HP (4P)	20 HP (6P) 25 HP (4P)	15 HP (6P) 20 HP (4P)
機械尺寸 Machine dimension	切削液馬達	Coolant pump motor	1/8 HP	1/8 HP	1/8 HP
	機械長度 (mm)	Machine length	3160	6160	3160
			3660	7160	3660
			4160	8160	4160
			5160	9160	5160
	機械寬x高 (mm)	Machine W x H (mm)	1700(max) x 1800	1700(max) x 1800	1700(max) x 1900
機械重量 (kgs)	Machine Weight (kgs)	5250, 5700, 6100, 7000, 7900, 8750, 9600, 10500, 11350			

以上規格如有變更，恕不另行通知。 Specification are subject to change without notice.



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