

CDC Series

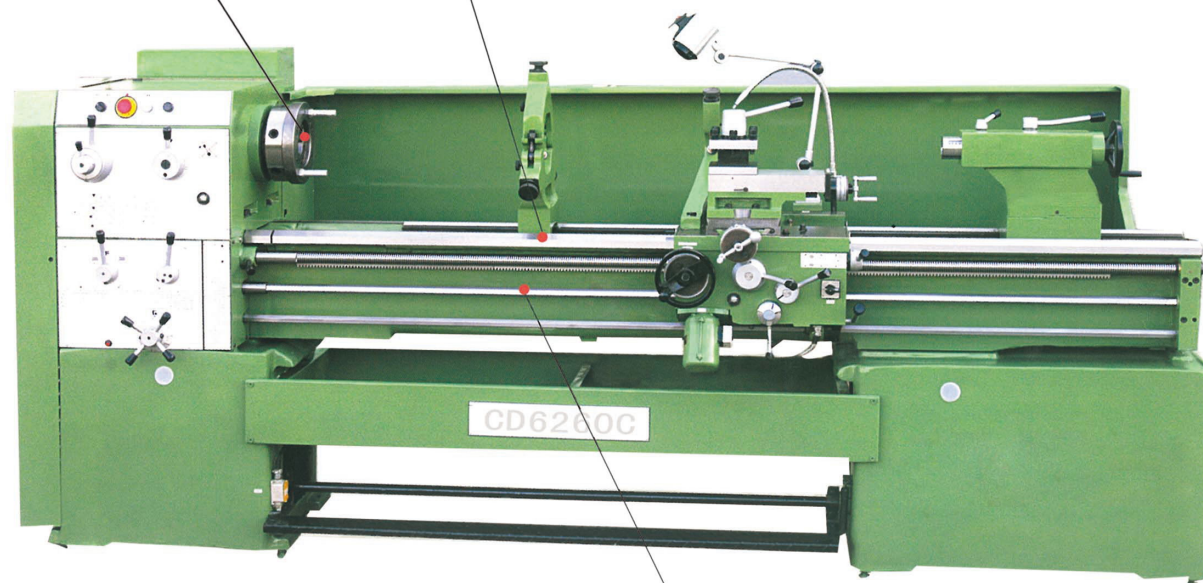
High speed precision Lathe CDC系列高速精密车床

- ◆大平面结构, 外形美观
- ◆淬火硬齿轮后, 精密磨削
- ◆动平衡主轴部件
- ◆多种选择: 公制、英制, 右手轮, 多种电压、频率, 可带“CE”要求的防护装置, 快进装置
- ◆可定制CD6166C/CD6266C, 可配机械离合器装置
- ◆Large plane structure, good looking
- ◆After quenching hard gear, precision grinding.
- ◆Dynamic balance of spindle parts
- ◆Various options: Metric system, British system, right hand wheel, multiple voltage, frequency, with or without CE requirement's protection and rapid moving system
- ◆Customizable CD6166C/CD6266C & Mechanical clutch

主轴通孔直径 Φ80mm/Φ103mm
Spindle bore Φ80mm/Φ103mm

床身导轨超音频淬火硬度大于HB400
Super-audio frequency hardened (>HB400)

丝杠和光杠互锁
feed rod and lead screw interlocked



主要技术参数 Item

产品样本内文字说明、图片及技术参数等随发展而更改, 恕不另行通知。
With our design development, descriptions and specifications here are subject to change without notification.

型 号		MODEL	CD6 ₂ 40C	CD6 ₂ 50C	CD6 ₂ 60C	CD6 ₂ 66C
CAPACITIES 加工能力	床身上最大回转直径	Max swing over bed	420mm (16")	500mm (19 3/8")	600mm (23 3/8")	660mm (26")
	滑板上最大回转直径	Max swing over slide	225mm (9")	325mm (13")	360mm (14")	425mm (16 3/4")
	工件切削长度	Workpiece cutting length	1000mm, 1500mm, 2000mm, 3000mm			
	马鞍处最大回转直径	Max swing over gap	550mm (21 1/2")	630mm (25")	730mm (29")	790mm (31 1/8")
	马鞍内有效长度	Effective length of gap	260mm (10 1/4")			
HEADSTOCK 床头箱	床身宽度	Bed width	330mm (13")			
	主轴孔径	Spindle hole	Φ80mm (3 1/16") / Φ103mm (4 1/16")			
	主轴端部尺寸	Spindle nose	ISO-D8 / ISO-D11			
	主轴内孔锥度	Spindle taper	Metric 85mm / 115mm (1:20)			
FEEDS 进给箱	主轴转速范围 (级数)	Spindle speeds (number)	24-1600 rpm / 20-1200 rpm (15 steps)			
	公制螺纹范围 (种数)	Metric threads range (kinds)	0.5-28mm (66 kinds)			
	英制螺纹范围 (种数)	Inch threads range (kinds)	1-56inch (66 kinds)			
	模数螺纹范围 (种数)	Module threads range (kinds)	0.5-3.5mπ (33 kinds)			
	径节螺纹范围 (种数)	Pitch threads range (kinds)	8-56D.P (33 kinds)			
	纵向进给范围 (种数)	Longitudinal feeds range (kinds)	0.072-4.038mm/rev (0.0027-0.15 inch/rev) (66 kinds)			
	横向进给范围 (种数)	Cross feeds range (kinds)	0.036-2.019mm/rev (0.0013-0.075 inch/rev) (66 kinds)			
CARRIAGE 滑板	快速进给速度	Rapid traverse speed	5m/min (16.4 ft/min)			
	丝杠尺寸直径/螺距	Leadscrew size: diameter/ pitch	35mm/6mm or 35mm 1/4"			
	横滑板行程	Cross slide trave	300mm (12")			
	小刀架行程	Compound rest travel	130mm (5")			
TAILSTOCK 尾座	刀杆截面尺寸	Cross-section size of tool shank	25mm × 25mm			
	尾座套筒锥度	Taper of tailstock sleeve	MT5			
	尾座套筒直径	Diameter of tailstock sleeve	65mm (2 1/2")			
MOTOR 电机	尾座套筒行程	Travel of tailstock sleeve	120mm (4 3/4")			
	主电机	Main motor power	5.5kw or 7.5kw			
	冷却泵电机	Cooling bump motor	0.125kw			
包装尺寸 (长×宽×高) 中心距Center Distance	快速进给电机	Rapid motor	0.12kw			
	1000mm	2420 × 1150 × 1800mm (96 × 46 × 71 inch)				
	1500mm	2920 × 1150 × 1800mm (115 × 46 × 71 inch)				
	2000mm	3460 × 1150 × 1800mm (137 × 46 × 71 inch)				
重量: 净重/毛重 (公斤) 中心距Center Distance	3000mm	4720 × 1150 × 1800mm (186 × 46 × 71 inch)				
	1000mm	1640/2290kg 1700/2350kg 1800/2500kg 1860/2600kg				
	1500mm	1850/2550kg 1910/2610kg 2010/2760kg 2070/2860kg				
	2000mm	2090/2860kg 2150/2920kg 2250/3070kg 2310/3170kg				
3000mm	2500/3300kg 2560/3360kg 2660/3500kg 2720/3600kg					

标准附件 STANDARD ACCESSORIES

1. 三爪卡盘 3-jaw chuck
2. 顶尖及顶尖套 centre & centre sleeve
3. 全套扳手 wrenches
4. 油枪 oil gun
5. 操作手册 operation manual

特殊附件 OPTIONAL ACCESSORIES

1. 中心架 steady rest
2. 跟刀架 follower rest
3. 四爪卡盘 4-jaw chuck
4. 花盘 face plate
5. 乱扣盘 thread chasing dial
6. 纵向碰停 longitudinal automatic trip
7. 活顶尖 live center
8. 快换刀架 quick change toolpost
9. 锥度尺 taper copy ruler
10. 四位纵向碰停 4-position longitudinal trip