



GANTRY CNC MACHINING CENTER



HORIZONTAL MACHINING CENTER



CNC SLANT BED LATHE



CNC VERTICAL LATHE

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枣庄沃捷数控机械有限公司
ZAOZHUANG WOJIE CNC MACHINERY Co.,LTD.


24

After-sales service within 24 hours

30

Quotation within 30 minutes of quotation time

7

Shipped within 7 days

2

2 years warranty

Unique cost-effectiveness, ultimate quality control, premium service make us your most trusted partner


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XH7126 XH7132 数控铣床

XH7126 XH7132 CNC MILLING MACHINE



| 主要特点 MAIN FEATURES

The milling machine can process plane (horizontal plane, vertical plane) grooves (keyway, T-shaped groove, dovetail groove, etc.), toothed parts (gears, spline shafts, sprockets), spiral surfaces (threads, spiral grooves) and various curved surfaces. In addition, it can also be used to process the surface and inner hole of the rotating body and perform cutting work.

铣床可加工平面（水平面、垂直面）沟槽（键槽、T型槽、燕尾槽等）、齿形零件（齿轮、花键轴、链轮）、螺旋面（螺纹、螺旋槽）及各种零件。弯曲的表面。此外，还可用于加工旋转体的表面和内孔，并进行切削工作。

| 主要参数 MAIN PARAMETER

SPECIFICATIONS		UNITS	XH7126	XH7132
Table size	工作台尺寸	mm	800*260	1000*320
Max. table load	工作台最大承重	kg	200	300
T-slot qty-width*distance	T型槽尺寸	mm	3-14*75	3-16*75
spindle speed	主轴转速	rpm	8000	8000
spindle nose to table surface	主轴端面到工作台距离	mm	100-500	100-620
spindle center to column surface	主轴中心到立柱表面的距离	mm	315	400
spindle taper	主轴锥度	---	BT40	BT40
main motor power	主电机功率	kw	3.7(servo)	5.5(servo)
X axis travel	X轴行程	mm	500	630
Y axis travel	Y轴行程	mm	300	400
Z axis travel	Z轴行程	mm	400	500
X/Y/Z axis rapid feed	X/Y/Z轴快速进给	m/min	24/24/20	20/20/20
positioning accuracy	定位精度	mm	±0.005	±0.005
repeat positioning accuracy	重复定位精度	mm	±0.003	±0.003
overall dimension	外形尺寸	mm	2400*1900*2300	2900*2200*2370
net weight	净重	kg	2200	2800



XK7136 (XH7136) 数控铣床

XK7136 (XH7136) CNC MILLING MACHINE



| 主要特点 MAIN FEATURES

The milling machine can process plane (horizontal plane, vertical plane) grooves (key slots, T-shaped slots, steam tail slots, etc.), toothed parts (gears, spline shafts, sprockets), spiral surfaces (threads, spiral grooves) and various kind of surface. In addition, it can also be used to process the surface and inner hole of the rotating body and perform cutting work, etc.

铣床可加工平面（水平面、垂直面）沟槽（键槽、T形槽、汽尾槽等）、齿形零件（齿轮、花键轴、链轮）、螺旋面（螺纹、螺旋槽）以及各种表面。此外，还可用于加工旋转体的表面和内孔以及进行切削工作等。

| 主要参数 MAIN PARAMETER

SPECIFICATIONS		UNITS	XK7136 (XH7136)
Table size	工作台尺寸	mm	1250*360
Max. table load	工作台最大承重	kg	400
T-slot qty-width*distance	T型槽尺寸	mm	3-18*80
spindle speed	主轴转速	rpm	8000
spindle nose to table surface	主轴端面到工作台距离	mm	130-630
spindle center to column surface	主轴中心到立柱表面的距离	mm	465
spindle taper	主轴锥度	---	BT40
main motor power	主电机功率	kw	5.5(servo)
X axis travel	X轴行程	mm	800
Y axis travel	Y轴行程	mm	400
Z axis travel	Z轴行程	mm	500
X/Y/Z axis rapid feed	X/Y/Z轴快速进给	m/min	20/20/20
positioning accuracy	定位精度	mm	±0.005
repeat positioning accuracy	重复定位精度	mm	±0.003
overall dimension	外形尺寸	mm	3000*2300*2550
net weight	净重	kg	3000



VMC650 VMC850 VMC855 数控加工中心

VMC650 VMC850 VMC855 CNC MACHINING CENTER



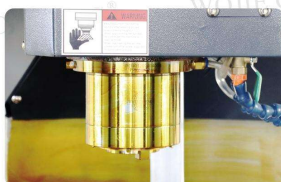
主要特点 MAIN FEATURES

- ① High quality resin sand
- ② Taiwan spindle
- ③ Taiwan roller screw
- ④ Taiwan pressure cylinder
- ⑤ The VMC is suitable for machining and mold manufacturing, and can adapt to processing requirements from rough machining to finishing, and can complete milling, drilling, tapping, boring and other processes

- ① 优质树脂砂
- ② 台湾主轴
- ③ 台湾滚柱丝杠
- ④ 台湾压力缸
- ⑤ VMC适用于机械加工和模具制造，能适应从粗加工到精加工的加工要求，可完成铣、钻、攻丝、镗等工序

主要参数 MAIN PARAMETER

SPECIFICATIONS		UNITS	VMC650	VMC850	VMC855
X/Y/Z axis travel	X/Y/Z轴行程	mm	650/400/500	800/500/500	800/550/550
spindle nose to table surface	主轴端面到工作台距离	mm	120-620	100-600	120-670
spindle center to column surface	主轴中心到立柱表面的距离	mm	475	571	590
T-slot qty-width*distance	T型槽尺寸	mm	3-18*100	5-18*90	5-18*90
Table size	工作台尺寸	mm	900*400	1000*500	1000*550
Max. table load	工作台最大承重	kg	350	400	500
spindle speed	主轴转速 (皮带式)	rpm	8000	8000	8000
main motor power	主电机功率	kw	5.5	7.5	7.5
spindle taper	主轴锥度	---	BT40(Φ120)	BT40(Φ150)	BT40(Φ150)
X/Y/Z axis rapid feed	X/Y/Z轴快速进给	m/min	30/30/24	30/30/24	30/30/24
cutting feed speed	切削进给	mm/min	1-10000	1-10000	10-10000
tool magazine capacity	刀库容量	pcs	16(standard hat type, optional disc type)	24(disc type)	24(disc type)
overall dimension	外形尺寸	mm	2400*2000*2550	2600*2300*2580	2750*2280*2550
machine weight	机器重量	kg	4000	5000	5800



VMC1160 VMC1270 数控加工中心

VMC1160 VMC1270 CNC MACHINING CENTER



主要特点 MAIN FEATURES

- ① High quality resin sand
- ② Taiwan spindle
- ③ Taiwan roller screw
- ④ Taiwan pressure cylinder
- ⑤ The VMC is suitable for machining and mold manufacturing, and can adapt to processing requirements from rough machining to finishing, and can complete milling, drilling, tapping, boring and other processes

- ① 优质树脂砂
- ② 台湾主轴
- ③ 台湾滚柱丝杠
- ④ 台湾压力缸
- ⑤ VMC适用于机械加工和模具制造，能适应从粗加工到精加工的加工要求，可完成铣、钻、攻丝、镗等工序

主要参数 MAIN PARAMETER

SPECIFICATIONS		UNITS	VMC1160	VMC1270
X/Y/Z axis travel	X/Y/Z轴行程	mm	1100/600/600	1200/700/600
spindle nose to table surface	主轴端面到工作台距离	mm	120-720	120-720
spindle center to column surface	主轴中心到立柱表面的距离	mm	635	745
T-slot	T型槽	mm	5-18*100	7-18*100
Table size	工作台尺寸	mm	1200*600	1300*700
Max. table load	工作台最大承重	kg	800	900
spindle speed	主轴转速 (皮带式)	rpm	8000	8000
main motor power	主电机功率	kw	11	11
spindle taper	主轴锥度	---	BT40(Φ150)	BT40(Φ150)
X/Y/Z axis rapid feed	X/Y/Z轴快速进给	m/min	30/30/24	30/30/24
cutting feed speed	切削进给	mm/min	1-10000	1-10000
positioning accuracy	定位精度	mm	±0.005	±0.005
repeat positioning accuracy	重复定位精度	mm	±0.003	±0.003
tool magazine capacity	刀库容量	pcs	24(disc type)	24(disc type)
overall dimension	外形尺寸	mm	2600*2300*2580	3200*2270*2550
machine weight	机器重量	kg	7000	7500



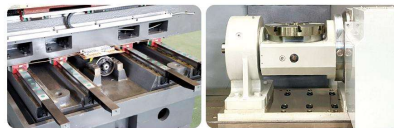
VMC1370 VMC1580 VMC1690 VMC1890 数控加工中心

VMC1370 VMC1580 VMC1690 VMC1890 CNC MACHINING CENTER

主要特点 MAIN FEATURES

- ① High quality resin sand
- ② Taiwan spindle
- ③ Taiwan roller screw
- ④ Taiwan pressure cylinder
- ⑤ The VMC is suitable for machining and mold manufacturing, and can adapt to processing requirements from rough machining to finishing, and can complete milling, drilling, tapping, boring and other processes

- ① 优质树脂砂
- ② 台湾主轴
- ③ 台湾滚柱丝杠
- ④ 台湾压力缸
- ⑤ VMC适用于机械加工和模具制造，能适应从粗加工到精加工的加工要求，可完成铣、钻、攻丝、镗等工序



主要参数 MAIN PARAMETER

SPECIFICATIONS		UNITS	VMC1370	VMC1580	VMC1690	VMC1890
X/Y/Z axis travel	X/Y/Z轴行程	mm	1300/700/700	1500/800/700	1600/900/700	1800/900/800
spindle nose to table surface	主轴端面到工作台距离	mm	110-810	140-840	140-840	150-950
spindle center to column surface	主轴中心到立柱表面的距离	mm	750	810	950	965
T-slot	T型槽	mm	5-18*110	5-22*135	5-22*165	5-22*165
Table size	工作台尺寸	mm	1400*700	1700*800	1800*900	2000*900
Max. table load	工作台最大承重	kg	1200	1500	1500	2000
spindle speed	主轴转速 (皮带式)	rpm	8000	6000	6000	6000
main motor power	主电机功率	kw	15/18.5	15/18.5	18.5/22	18.5/22
spindle taper	主轴锥度	---	BT40/BT50	BT50	BT50	BT50
X/Y/Z axis rapid feed	X/Y/Z轴快速进给	m/min	24/24/20	24/24/20	24/24/20	24/24/20
cutting feed speed	切削进给	mm/min	1-8000	1-5000	1-5000	1-5000
positioning accuracy	定位精度	mm	±0.0075	±0.0075	±0.0075	±0.0075
repeat positioning accuracy	重复定位精度	mm	±0.005	±0.005	±0.005	±0.005
tool magazine capacity	刀库容量	pcs	24(disc type)	24(disc type)	24(disc type)	24(disc type)
overall dimension	外形尺寸	mm	3870*2900*3000	4300*3200*3100	4500*3350*3200	5100*3800*3200
machine weight	机器重量	kg	8800	13000	14000	15000

GMC1613 GMC2016 龙门加工中心

GMC1613 GMC2016 GANTRY CNC MACHINING CENTER

主要特点 MAIN FEATURES

- ① High-strength cast iron
- ② Taiwan spindle
- ③ Taiwan ball screw and lock nut
- ④ Taiwan booster cylinder
- ⑤ Japanese NSK bearings
- ⑥ German R+W coupling
- ⑦ Automatic lubrication system
- ⑧ Chip Conveyor
- ⑨ This machine is suitable for large and medium-sized mechanical parts processing and complex mold manufacturing requirements. One-time clamping can meet rough, semi-finishing and finishing requirements, and can complete milling, drilling, tapping, reaming and other processes.

- ① 高强度铸铁
- ② 台湾主轴
- ③ 台湾滚珠丝杆及锁紧螺母
- ④ 台湾增压缸
- ⑤ 日本NSK轴承
- ⑥ 德国R+W联轴器
- ⑦ 自动润滑系统
- ⑧ 排屑机
- ⑨ 本机适用于大中型机械零件加工和复杂模具制造要求。一次装夹即可满足粗、半精、精加工要求，可完成铣、钻、攻丝、绞孔等工序。

主要参数 MAIN PARAMETER

SPECIFICATIONS		GMC1613	GMC2016
X-axis (table transverse movement)	X轴 (工作台横向移动)	1600mm	2000mm
Y axis (saddle longitudinal movement)	Y轴 (鞍座纵向移动)	1300mm	1600mm
Z axis (ram vertical lift)	Z轴 (滑枕垂直升降)	700mm	700mm
Distance from spindle end to table surface (at BT40)	主轴端面至工作台面距离 (BT40时)	100-800mm	100-800mm
Distance from spindle end to table surface (at BT50)	主轴端面至工作台面距离 (BT50时)	65-765mm	65-765mm
Over gantry width	过龙门宽度	1350mm	1650mm
X-axis rapid traverse	X轴快速移动	24m/min	20m/min
Y-axis rapid traverse	Y轴快速移动	20m/min	20m/min
Z-axis rapid traverse	Z轴快速移动	20m/min	20m/min
Cutting feed	切削进给	1-10m/min	1-10m/min
3-axis screw (C3 grade grinding)	三轴丝杆 (C3级研磨)	5012/5012/5012	5012/5012/5012
3 axis guideway	三轴导轨	45滚柱/45滚柱/硬轨	45 roller/45 roller/hard rail
3-axis servo motor torque (Syntec)	三轴伺服电机扭矩 (新代)	28/18/188 N.m	28/28/288 N.m
3-axis servo motor torque (Fanuc)	三轴伺服电机扭矩 (发那科)	β530/22/22B	β530/30/30B
Worktable area	工作台面面积	1700×1000mm	2200×1300mm
Maximum load capacity	最大承重	2000Kg	4000Kg
T-slot	T型槽	5×18×165mm	7×22×165mm
Standard	标配	皮带式BT40/50-150 belt type	皮带式BT40/50-150 belt type
Rotation speed	转速	8000/6000 rpm	8000/6000 rpm
Spindle taper bore	主轴锥孔	BT40/50	BT40/50
Main motor power (Syntec)	主电机功率 (新代)	15/18.5KW	15/18.5KW
Main motor power (Fanuc)	主电机功率 (发那科)	β115/8000	β115/8000
Positioning accuracy (JIS standard)	定位精度 (JIS标准)	±0.005/300mm	±0.005/300mm
Repeat positioning accuracy (JIS standard)	重复定位精度 (JIS标准)	±0.004mm	±0.005mm
Weight	重量	10000Kg	12000Kg
External dimensions	外形尺寸	4600×3000×2900mm	5600×3300×2900mm

GMC2518 GMC3022 GMC4022 GMC5025 龙门加工中心

GMC2518 GMC3022 GMC4022 GMC5025 GANTRY CNC MACHINING CENTER



主要特点 MAIN FEATURES

The CNC gantry machining center inherits the advantages of traditional gantry machine tool basic frames such as strong rigidity, structural symmetry, and stability, and strengthens the reinforcement structure and rational layout to make the whole machine highly rigid. It has various processing functions such as chip milling, boring, drilling (expansion and reaming), and thread tapping. It is widely used in various mechanical processing fields such as automobiles, molds, aerospace, packaging, and hardware.

- ① Special configuration (optional)
- ② Gear spindle structure
- ③ Right-angle milling head: Manual right-angle milling head
- ④ 30-tool or 40-tool disc or chain tool magazine
- ⑤ Water is discharged from the center of the spindle
- ⑥ 4 axis and 5 axis

数控龙门加工中心在继承了传统龙门机床基础框架刚性强、结构对称、稳定性等优点的基础上，通过强化布局筋线，合理布局，使整机刚性更强。具有铣削、镗削、钻孔、攻螺纹等多种加工功能，适用于汽车、模具、航空航天、包装、五金等各种机械加工工艺的需求。

- ① 特殊配置 (可选配)
- ② 齿轮主轴结构
- ③ 直角铣头：手动直角铣头
- ④ 30把、40把圆盘式或链式刀库
- ⑤ 主轴中心出水
- ⑥ 第四轴、第五轴

主要参数 MAIN PARAMETER

SPECIFICATIONS		UNITS	GMC2518	GMC3022	GMC4022	GMC5025
Worktable size	工作台尺寸	mm	2500*1600	3000*2000	4000*2000	5000*2300
Maximum load Capacity	工作台承重	Kg	5500	7500	13000	17000
T-slot	T型槽宽度	mm	9-22×180	9-28×200	9-28×200	11-28×200
X axis transverse	X轴行程	mm	2500	3000	4000	5000
Y axis transverse	Y轴行程	mm	1800换刀行程 Tool change travel 2000	2200	2200	2700
Z axis transverse	Z轴行程	mm	800	1000	1000	1000
Distance from spindle end to table surface	主轴端面至工作台距离	mm	150-1150	280-1280	280-1280	280-1280
Over gantry width	龙门过宽	mm	1800	2300	2300	2700
Over gantry height	龙门过高	mm	1300	1400	1400	1400
Spindle taper	锥孔型号	---	BT50	BT50	BT50	BT50
pull stud specification	拉钉规格	---	P50T-1-MAS403(45°)	P50T-1-MAS403(45°)	P50T-1-MAS403(45°)	P50T-1-MAS403(45°)
Spindle speed range	转速范围	rpm	10-6000	10-6000	10-6000	10-6000
Cutting feedback speed range	切削进给速度范围	m/min	7	7	7	7
X axis rapid speed	X轴快速移动	m/min	15	12	12	10
Y axis rapid speed	Y轴快速移动	m/min	15	12	12	10
Z axis rapid speed	Z轴快速移动	m/min	10	8	8	6
Configuration	系统配置	---	GSK/KND/SIEMENS/FANUC/Syntec			
X axis motor	X轴电机	Nm	38	β40	α40	α40
Y axis motor	Y轴电机	Nm	30	β40	α40	α30
Z axis motor	Z轴电机	Nm	30	β40b	α30b	α30B
Spindle motor	主轴电机	KW	22	Bip30	Ail22	Ail22
Three-axis guide rail specifications 三轴导轨规格 (XYZ)		---	X/Y轴-55#Roller line rail 滚柱线轨 (X轴8 sliders)	X/Y轴-55#Roller line rail 滚柱线轨 (X轴10 sliders)	X/Y轴-55#Roller line rail 滚柱线轨 (X轴14 sliders)	X/Y轴-55#Roller line rail 滚柱线轨 (X轴14 sliders)
		---	Z轴矩形导轨 Z-axis rectangular guide rail	Z轴矩形导轨 Z-axis rectangular guide rail	Z轴矩形导轨 Z-axis rectangular guide rail	Z轴矩形导轨 Z-axis rectangular guide rail
Three-axis screw specifications 三轴丝杆规格 (XYZ)		---	X axis 6312	X axis 8020	X axis 8020	X axis 8020
		---	Y axis 5010	Y axis 6312	Y axis 6312	Y axis 6316
		---	Z axis 5010	Z axis 5010	Z axis 5010	Z axis 5010
Machine size	主机外形尺寸	mm	7300*4300*4000	9300*5300*4500	10300*5700*4900	135000*7200*6000
Machine weight (Approximately)	主机重量	T	25	32	40	51

HMC500 HMC630 HMC800 卧式加工中心

HMC500 HMC630 HMC800 HORIZONTAL MACHINING CENTER



主要特点 MAIN FEATURES

Standard configurations:

- ① 24T arm-type ATC
- ② Taiwan roller screw
- ③ High volume flushing system
- ④ Spindle oil chiller
- ⑤ Heat exchanger
- ⑥ Compact oil water separator
- ⑦ Screw type chip conveyor
- ⑧ Rigid tapping
- ⑨ Workpiece coolant system
- ⑩ Air gun and automatic lubrication system

Optional:

- ① Roller guideway
- ② Coolant through spindle and high-pressure unit
- ③ High volume flushing system
- ④ 4th axis rotary table
- ⑤ Air conditioner
- ⑥ Chain-type chip conveyor and chip cart
- ⑦ Tool probe & workpiece probe
- ⑧ M30 automatic power off

标准配置:

- ① 24T臂式ATC
- ② 台湾滚柱丝杠
- ③ 大流量冲洗系统
- ④ 主轴油冷却机
- ⑤ 热交换器
- ⑥ 紧凑型油水分离器
- ⑦ 螺旋式排屑器
- ⑧ 刚性攻丝
- ⑨ 工件冷却系统
- ⑩ 气枪及自动润滑系统

选配:

- ① 滚柱导轨
- ② 通过主轴和高压装置的冷却液
- ③ 大流量冲洗系统
- ④ 第四轴转台
- ⑤ 空调
- ⑥ 链式排屑机及排屑车
- ⑦ 刀具测头 & 工件测头
- ⑧ M30 自动断电

主要参数 MAIN PARAMETER

SPECIFICATIONS		HMC500	HMC630	HMC800
X-axis	X轴	800mm	1100mm	1300mm
Y axis (spindle box lift)	Y轴 (主轴箱升降)	600mm	700mm	1000mm
Z axis (column movement back and forth)	Z轴 (立柱前后移动)	600mm	900mm	1100mm
Distance from spindle end to table centre	主轴端面至工作台中心距离	150-950mm	130-1045mm	255-1355mm
Distance from spindle centre to table surface	主轴中心至工作台面距离	100-750mm	20-820mm	30-930mm
X-axis rapid traverse	X轴快速移动	24m/min	24m/min	20m/min
Y-axis rapid traverse	Y轴快速移动	20m/min	20m/min	20m/min
Z-axis rapid traverse	Z轴快速移动	20m/min	20m/min	20m/min
Cutting feed	切削进给	1-10m/min	1-10m/min	1-10m/min
3-axis screw (C3 grade grinding)	三轴丝杆 (C3级研磨)	4012/5012/4012	5012/5012/5012	5012/5012/5012
3-axis linear rail (roller)	三轴线轨 (滚柱)	45/45/45	45/45/45 (Y6 slider)	55/55/55 (Y6滑块) 55/55/55 (Y2.6 slider)
3-axis servo motor torque (Syntec)	三轴伺服电机扭矩 (新代)	15/28B/28 N.m	18/28B/28 N.m	28/35B/35 N.m
3-axis servo motor torque (Fanuc)	三轴伺服电机扭矩 (发那科)	β530/30B/30	β530/30B/30	β540/40B/40
Turntable servo motor torque (Syntec)	转台伺服电机扭矩 (新代)	15N.m	18N.m	28N.m
Turntable servo motor torque (Fanuc)	转台伺服电机扭矩 (发那科)	β512	β522	β522
Worktable area	工作台面积	500×500mm	630×630mm	800×800mm
Max. load capacity	最大承重	600Kg	1500Kg	2500Kg
Min. dividing accuracy	最小分度精度	一度一分/千分之一度 One degree per degree/thousandth of a degree		一度一分 One degree per degree
T-slot	T型槽	5×18×100mm	5×18×125mm	5×22×160mm
Standard equipment	标配	皮带式belt type	皮带式belt type	皮带式belt type
Rotation speed	转速	8000 rpm	6000 rpm	6000 rpm
Spindle taper bore	主轴锥孔	BT40	BT50	BT50
Main motor power (Syntec)	主电机功率 (新代)	11KW	15KW	23KW/ 域马达 23KW wide area motor
Main motor power (Fanuc)	主电机功率 (发那科)	β112/10000	β115/8000	β1P30/6000
Positioning accuracy (JIS standard)	定位精度 (JIS标准)	±0.005/300mm	±0.005/300mm	±0.005/300mm
Repeat positioning accuracy (JIS standard)	重复定位精度 (JIS标准)	±0.004mm	±0.004mm	±0.005mm
Weight	重量	9000Kg	11000Kg	14500Kg
External dimensions (including pedals)	外形尺寸 (含踏板)	3340×4480×2700mm	3600×4680×2800mm	4400×5400×3500mm

CK6140 CK6150 CK6161 CK6166 平床身数控车床

CK6140 CK6150 CK6161 CK6166 CNC FLAT BED LATHE

主要特点 MAIN FEATURES

①CK series CNC lathe is an economical and practical universal processing machine tool with mature product structure and stable and reliable performance and quality.

②This series of machine tools has complete varieties and specifications, which can realize the machining of the inner and outer surfaces of shafts and disks, taper surfaces, arcs, threads, boring holes, counter holes, etc., and can also realize non-circular curve processing. According to the needs of users, different CNC systems and accessories can be selected.

③CK系列数控车床是一种经济实用的通用加工机床，产品结构成熟，性能质量稳定可靠。

④该系列机床品种规格齐全，可实现轴、盘的内外表面、锥面、圆弧、螺纹、镗孔、沉孔等加工，还可实现非圆加工曲线处理。根据用户的需要，可选择不同的数控系统及附件。



主要参数 MAIN PARAMETER

SPECIFICATIONS		UNITS	CK6140	CK6150	CK6161	CK6166
swing over bed	床身上最大回转直径	mm	400	500	610	660
max.workingpiece length	床身上最大工件长度	mm	750/1000/1500/2000/3000			
spindle taper	主轴孔锥度	mm	NO.6(MT6)[901: 20(B type)], [411311: 20(C type)]			
chuck size	卡盘规格	---	C6[D8(B type, C type)]			
spindle bore dia.	主轴通孔直径	mm	Φ52, [Φ80mm(B type)], [Φ105mm(C type)]			
spindle speed range	转速范围	mm	21-150,66-500,162-1500 (Optional: 100-1600)			
tailstock center travel	尾座顶尖行程	mm	150			
tailstock quill taper	尾座套筒锥度	---	MT5			
positioning accuracy	定位精度	mm	±0.015			
repeat positioning accuracy	重复定位精度	mm	±0.006			
X/Z rapid traverse	快速速度	mm/min	X: 6000 Z: 10000			
spindle motor	电机功率	kw	7.5	7.5	7.5	7.5
Weight for 750	750 重量	kg	2450	2500	2550	2650
Weight for 1000	1000 重量	kg	2550	2600	2650	2750
Weight for 1500	1500 重量	kg	2650	2700	2750	2850
Weight for 2000	2000 重量	kg	3050	3150	3250	3350
Weight for 3000	3000 重量	kg	3850	3950	4050	4150
Dimension for 750	750 尺寸	mm	2550*1650*1700	2550*1650x1750	2550*1700*1800	2550*1750*1850
Dimension for 1000	1000 尺寸	mm	2750*1650*1700	2750*1650*1750	2750*1700*1800	2750*1750*1850
Dimension for 1500	1500 尺寸	mm	3250*1650*1700	3250*1650x1750	3250*1700*1800	3250*1750*1850
Dimension for 2000	2000 尺寸	mm	3700*1650*1700	3700*1650*1750	3700*1700*1800	3700*1750*1850
Dimension for 3000	3000 尺寸	mm	4710*1650*1700	4710*1650*1750	4710*1700*1800	4710*1750*1850

CK6180 CK61100 CK61125 平床身数控车床

CK6180 CK61100 CK61125 CNC FLAT BED LATHE

主要特点 MAIN FEATURES

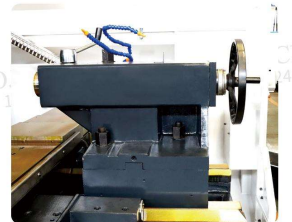
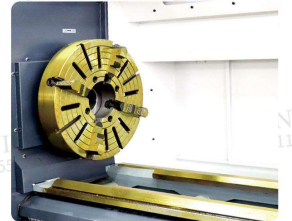
The machine tool is suitable for the processing of famous steel, cast iron and non-ferrous metal large and medium-sized parts. The machine tool has large torque and good rigidity. Undertake drilling and boring processes.

该机床适用于名优钢材、铸铁及有色金属大中型零件的加工。机床扭矩大，刚性好。进行钻孔和镗孔加工。



主要参数 MAIN PARAMETER

SPECIFICATIONS		UNITS	CK6180	CK61100	CK61125
swing over bed	床身上最大回转直径	mm	800	1000	1250
guideway width	床身导轨宽度	mm	550	755	600/755
max.turning length	最大车削长度	mm	1500/2000/3000/4000/5000/6000	1350/1850/2850	
max.swing diameter over slide	滑板上最大车削直径	mm	500	650	850
the spindle nose	主轴端部代号	---	C11/A11		A2-15
chuck size	标配卡盘 (手动)	---	三爪Φ315		三爪Φ400/Φ500
taper of spindle front hole	主轴前端孔锥度	---	1:20/120		130
spindle hole	主轴通孔直径	mm	104	104/130	130
spindle speed range	主轴转速范围	mm	30-90/70-200/130-380/350-1000 (手动档位) /20-1000 (液压自动变速)	10-50, 40-120, 100-300	
spindle shift mode	主轴换挡方式	---	手动四档、档内无级 (标配) manual 4 steps, stepless speed changing (standard) / 液压自动变速 (可选配) hydraulic automatic speed changing(optional)	三档机械变速 档内无级调速 three steps mechanical speed changing, stepless speed changing in 3 steps	
X/Z axis rapid traverse	X/Z轴快速移动速度	m/min	X:4 Z:8		X4 Z5
X axis precision	X轴进给最小设定单位	mm	0.001		0.001
X axis travel	X轴行程	mm	450	530	650
Z axis travel	Z轴行程	mm	1350/1850/2850/3850/4850/5850	1350/1800/2850	
turret type	刀架形式	---	4工位 (可选6工位或8工位) 4 position (optional 6T or 8T)		4
the main motor	主电机	kw	7/11		15
tailstock quill dia.	尾座套筒直径	Φmm	100	150	160
tailstock quill travel	尾座套筒行程	mm	250		130/250
tailstock quill taper	尾座套筒锥孔锥度	---	MT6		MT6
Tool shank size	刀杆尺寸	mm	32*32		40*40
protective cover	防护形式	mm	半封闭(可选配全封闭) half protection (optional full protection)		



TCK36A TCK46A TCK6340S 数控斜床身线轨车床

TCK36A TCK46A TCK6340S CNC SLANT BED LATHE

主要特点 MAIN FEATURES

- ①High precision Taiwan linear guide
- ②High-speed spindle unit, optional self-made spindle
- ③High-strength cast iron
- ④Automatic centralized lubrication
- ⑤Integral inclined bed
- ⑥This machine tool is suitable for processing all kinds of small and medium-sized shaft and disk parts, and can turn various threads, arcs, cones and inner and outer surfaces of the rotary body. It is widely used in plumbing equipment, valves, electrical appliances, instruments, automobiles, and motorcycles, bearings and other industries.

- ①高精度台湾直线导轨
- ②高速主轴单元, 可选配自制主轴
- ③高强度铸铁
- ④自动集中润滑
- ⑤整体斜床身
- ⑥本机床适用于加工各种中小型轴类、盘类零件, 可车削各种螺纹、圆弧、圆锥及回转体的内外表面。广泛应用于水暖器材、阀门、电器、仪表、汽车、摩托车等领域、轴承等行业。

主要参数 MAIN PARAMETER

SPECIFICATIONS		UNITS	TCK36A	TCK46A	TCK6340S
max. swing over bed	床身上最大回转直径	mm	360	460	400
max. swing over cross slide	拖板上最大回转直径	mm	140	260	140
max. processing length	最大加工长度	mm	300	350	400配排刀 400 with gang type 300配电动刀塔 300 with electric tool turret
max.bar capacity	最大棒料直径	mm	41	45	40/45
max processing diameter of plate type work piece	最大盘类加工直径	mm	360	400/320	400
spindle nose	主轴端部形式	---	A2-5	A2-6	A2-5
spindle hole	主轴通孔直径	mm	56	56	48/56
spindle speed range	主轴转速范围	r/min	50-4000	50-3500	4000/3500
spindle shift mode	主轴换挡方式	---	无级变速stepless speed		
motor power of spindle	主电机功率	kw	5.5	7.5	5.5/7.5
chuck type	卡盘类型	---	液压卡盘 hydraulic chuck		
chuck size	卡盘尺寸	inch	6	8	6/8
X axis travel	X轴行程	mm	170	240	400
Z axis travel	Z轴行程	mm	350	400	500
X axis servo motor torque	X轴伺服电机扭矩	N.m	6	7.5	6
Z axis servo motor torque	Z轴伺服电机扭矩	N.m	6	7.5	6
X/Z axis rapid traverse	X/Z轴快速移动速度	m/min	24/24		
guideway type	导轨形式	---	直线导轨, linear way		
tool post type	刀架形式	---	8工位刀塔 8 station turret	8/12工位刀塔 8/12 station turret	排刀架, 选配刀塔 gang type, optional turret
tool shank size	刀柄尺寸	mm	20*20/Φ25	20*20/Φ25	20*20/Φ25
tailstock type	尾座类型	---	液压 hydraulic		
tailstock quill dia	尾座套筒直径	mm	65	70	----
tailstock quill taper	尾座套筒锥孔	---	MT4	MT5	----
tailstock quill travel	尾座套筒行程	mm	70	80	----
total rated power	额定总功率	kw	9	11	12
total rated current	额定总电流	A	19	23	26
machine dimension	机床尺寸	mm	2200*1600*1850	2500*1700*1890	2390*1530*1780
machine weight	机床重量	kg	2000	3000	2500

**WJ50A WJ560 数控斜床身线轨车床**

WJ50A WJ560 CNC SLANT BED LATHE

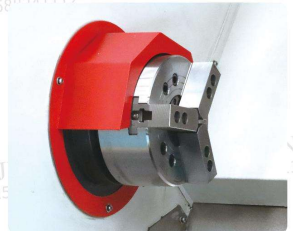
主要特点 MAIN FEATURES

- ①30 degree inclined bed
- ②High precision Taiwan linear guide
- ③Large and convenient discharge, the right chip removal type and the rear chip removal type can be selected.
- ④Spindle unit is divided into heavy-cut type and high-speed type
- ⑤The heavy-cut spindle unit is suitable for the processing of bearings and gears
- ⑥The high-speed spindle unit is suitable for high-speed and high-finish machining
- ⑦Screw pre-stretching structure

- ①30度斜床身
- ②高精度台湾直线导轨
- ③排屑量大、方便, 可选择右排屑式和后排屑式。
- ④主轴装置分为重切削型和高速型
- ⑤重切削主轴单元适用于轴承、齿轮的加工
- ⑥高速主轴单元适合高速、高精加工
- ⑦螺杆预拉伸结构

主要参数 MAIN PARAMETER

SPECIFICATIONS		UNITS	WJ50A	WJ560
Maximum swing over bed	床身上最大回转直径	mm	Φ500	Φ560
Maximum cutting length	最大切削长度	mm	500	500/750/1000/1500
Standard cutting diameter	标准切削直径	mm	Φ300	Φ330
Maximum cutting diameter	最大切削直径	mm	Φ400	Φ470
Maximum swing over cross slide	滑板上最大回转直径	mm	Φ300	Φ330
Spindle nose mode and code	主轴端部形式及代号	---	A2-6/A2-8	A2-6/A2-8
Spindle bore diameter	主轴孔直径	mm	Φ65/Φ82	Φ65/Φ86
Spindle passes bar diameter	主轴通过棒料直径	mm	Φ50/Φ70	Φ50/Φ72
Spindle speed range	主轴转速范围	r/min	50 ~ 4500	50 ~ 4500
Main motor output power (15 minutes constantly)	主电机输出功率 (连续/15分钟)	KW	15分钟 (15minute) / 11 (额定 rated)	
Chuck diameter	卡盘直径	inch	8 inch	8 inch
X/Z-axis rapid movement speed	X/Z轴快速移动速度	m/min	20/20	20/20
X/Z axis travel	X/Z轴行程	mm	X:210 Z:550	X:260 Z:610/830/1050/1570
X/Z axis motor power	X/Z轴电机功率	KW	2.5	2.5
tool post type	刀架形式	---	12工位刀塔 12 station turret	12工位刀塔 12 station turret
Tailstock travel	尾座行程	mm	Line rail 350 /hard rail 450	hard rail 500/730/1000/1100
Tailstock quill travel	套筒行程	mm	---	hard rail 80
Tailstock quill taper	尾座套筒锥度	---	MT5 top set	MT5
Tool size	刀具尺寸	mm	25×25/Φ40/Φ32/Φ25/Φ20	
X/Z axis positioning accuracy	X/Z轴定位精度	mm	0.008	0.008
X/Z axis repeat positioning accuracy	X/Z轴重复定位精度	mm	0.004	0.005
Machine weight	主机重量	kg	3650	4000/4350/4900/5400
Machine dimension (Chip conveyor not included)	外形尺寸(不含排屑器)	mm	2780X1980X1945	2570/3070/3570/4270 ×2000×1900



WJ600 WJ700 WJ800 数控斜床身线轨车床

WJ600 WJ700 WJ800 CNC SLANT BED LATHE



主要特点 MAIN FEATURES

- ①45 degree inclined bed ②High precision Taiwan linear guide
③Large and convenient chip removal, you can choose one of the right chip removal type and the rear chip removal type
④Spindle unit is divided into heavy-cut type and high-speed type
⑤The heavy-cut spindle unit is suitable for the processing of bearings and gears. The high-speed spindle unit is suitable for high-speed and high-precision machining
⑥Screw pre-stretching structure ⑦ Tool holder ⑧Optional turret
⑨This machine tool is mainly used for processing various shaft and disk parts, and can turn various threads, arcs, cones and inner and outer surfaces of the rotary body, and can meet the speed requirements of high-speed chipping of ferrous and non-ferrous metals. It is suitable for high-efficiency, high-volume, high-precision processing of rotary parts in industries such as automobiles, motorcycles, electronics, aerospace, and military industries. The machining accuracy can reach level 7.

- ①45度斜床身 ②高精度台湾直线导轨
③排屑量大且方便, 可以选择右排屑式和后排屑式之一
④主轴装置分为重切削型和高速型
⑤重切削主轴单元适用于轴承、齿轮的加工。高速主轴单元适用于高速、高精度加工
⑥螺杆预拉伸结构 ⑦刀架 ⑧选配塔刀
⑨本机床主要用于加工各种轴类、盘类零件, 可车削各种螺纹、圆弧、圆锥及回转体的内外表面, 能满足黑色金属和有色金属高速切削的速度要求。适用于汽车、摩托车、电子、航天、军工等行业回转体零件的高效、大批量、高精度加工。加工精度可达7级。

主要参数 MAIN PARAMETER

SPECIFICATIONS		UNITS	WJ600	WJ700	WJ800
床身上最大回转直径	Maximum swing over bed	mm	600	700	800
最大切削长度	Maximum cutting length	mm	420/900	1000/1500/2000	1000/1500/2000/3000
标准切削直径	Standard cutting diameter	mm	280	500	600
最大切削直径	Maximum cutting diameter	mm	350	630	650
滑板上最大回转直径	Maximum swing over cross slide	mm	320	500	600
主轴端部型式及代号	Spindle nose mode and code	---	A2-6/A2-8	A2-8/A2-11	A2-8/A2-11
主轴孔直径	Spindle bore diameter	---	65/86	86/105	86/105
主轴过棒直径	Spindle passes bar diameter	mm	50/70	72/95	72/95
主轴箱 Spindle box	主轴转速范围	r/min	50—4500	50—3000/2500	50—3000
	主轴最大输出扭矩	Nm	215	480	220
	主电机输出功率	kw	11/15	15/18.5	15/18.5
X/Z轴快移速度	X/Z rapid traverse	m/min	20/20	20/20	20/20
	X轴行程	mm	220	320	350
Z轴行程	Z axis travel	mm	550/1050	1070/1570/2070	1230/1830/2430
	尾座尾座行程	mm	450/900	900/1300/1700	1000/1600/2200
尾座套筒锥孔锥度	Tailstock quill taper	莫氏Mohs	MT5 top set	5#	6#
	标准刀架形式	Standard tool post type	---	BMT55-12-Y-axis powered tool turret	Horizontal 12 station
刀具尺寸 Tool size	外圆刀	External circular tool	mm	25×25	25×25
	镗刀杆直径	Boring tool bar diameter	mm	Φ40/Φ32/Φ25/Φ20	Φ40/Φ32/Φ25/Φ20
最大承重 Maximum load	盘类件/轴类件	Discs /Axial	kg	200/500	200/500
	距地面	To ground	mm	1050	1150
机床重量	Machine weight	kg	2800/3800×2000×2000	7500/9000/10500	7800/9800/10800
	尺寸 (长×宽×高)	Machine dimension	mm	4550/4700/5300×2270/2279×2100/2200	4500/6000/6500×2300×2550

WJ60MS 双主轴车削中心

WJ60MS DUAL-SPINDLE TURNING CENTER

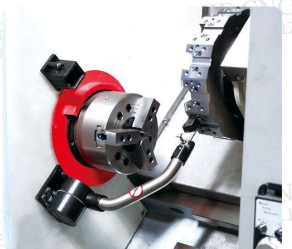
主要特点 MAIN FEATURES

Designed based on the German technology platform, it adopts an integral 45-degree inclined lathe bed, which has high precision, high rigidity, high speed and better chip removal characteristics. After ANSYS finite element stress analysis, the castings are reasonably laid out and modularized for production and assembly.

依托德国技术平台设计, 采用整体式45度斜床身, 具有高精度, 高刚性, 高速度和更好的排屑特性, 经ANSYS有限元受力分析, 铸件合理布局, 模块化生产装配

主要参数 MAIN PARAMETER

SPECIFICATIONS		UNITS	WJ60MS
床身上最大回转直径	Maximum swing over bed	mm	620
最大切削长度	Maximum cutting length	mm	400/900
标准切削直径	Standard cutting diameter	mm	300
最大切削直径	Maximum cutting length	mm	360
滑板上最大回转直径	Maximum swing over cross slide	mm	350
主轴 Spindle	主轴端部型式及代号	Spindle nose mode and code	---
	主轴通孔直径	Spindle bore diameter	---
	主轴通过棒料直径	Spindle passes bar diameter	mm
	主轴转速范围	Spindle speed range	r/min
主电机 Main motor	电机输出功率	Main motor output power	Kw
	卡盘直径/型式	Chuck diameter/type	mm
副主轴 Sub-spindle	主轴端部型式及代号	Spindle nose mode and code	---
	主轴转速范围	Spindle speed range	r/min
	电机输出功率	motor output power	Kw
	副卡盘 Sub-chuck	Chuck diameter/type	mm
X/Z轴快移速度		X/Z-axis rapid movement speed	m/min
X轴行程		X axis travel	mm
Z轴行程		Z axis travel	mm
刀具尺寸 Tool size	外圆刀	External circular tool	mm
	镗刀杆直径	Boring tool bar diameter	mm
最大承重 Maximum load	盘类件/轴类件	Discs / Axial	kg
	距地面	To ground	mm
机床重量		Machine weight	kg
机床外形尺寸 (长×宽×高)		Machine dimension	mm



T70 T90 数控立式车床

T70 T90 CNC VERTICAL LATHE

主要特点 MAIN FEATURES

① This machine tool has a double-column vertical guide rail structure. The columns, base and slide are all made of high-grade gray cast iron resin sand casting technology and have been aged. Reasonable structural design, perfect processing and assembly technology ensure long-term use of the machine tool, stability and accuracy retention.

② The machine tool spindle is driven by a low-speed and high-torque servo motor, which can meet the needs of rough machining and finishing at the same time.

③ The machine tool spindle adopts high-precision double-row cylindrical roller bearings, bidirectional thrust angular contact ball bearings, and double-row cylindrical roller bearings. This configuration has the largest load-bearing capacity, can withstand large cutting forces and feed forces, has high radial stiffness and axial stiffness, and has high rotation accuracy.

④ 本机床为双柱立式导轨结构，立柱、底座及滑座均采用高牌号灰口铸铁树脂砂铸造工艺，并经过时效处理；合理的结构设计，完善的加工及装配工艺，确保机床长期使用的稳定性及精度保持性。

⑤ 机床主轴采用低速大扭矩伺服电机驱动，同时满足粗加工和精加工需求。

⑥ 机床主轴采用高精度双列圆柱滚子轴承与双向推力角接触球轴承、双列圆柱滚子轴承配置。该配置结构承载能力最大，能够承受较大的切削力和进给力，有较高的径向刚度和轴向刚度，旋转精度较高。



主要参数 MAIN PARAMETER

SPECIFICATIONS		UNITS	T70	T90
Maximum rotation diameter of workpiece	工件最大回转直径	mm	800mm	1000mm
Maximum turning diameter	最大车削直径	mm	750 mm	980 mm
Hydraulic chuck diameter	液压卡盘直径	---	19 inch/500mm	31 inch/800mm
Spindle mode	主轴型号	---	A2-11	A2-11
Spindle front section bearing inner diameter	主轴前段轴承内径	---	170	150
Spindle bearings (import)	主轴轴承 (进口)	---	NN3028k 双列圆柱滚子轴承 NN3028k Double row cylindrical roller bearings	NN3028k 双列圆柱滚子轴承 NN3028k Double row cylindrical roller bearings
		---	NN3030K	NN3030K
		---	150BTR10S 双向角接触球轴承 150BTR10S Bidirectional angular contact ball bearings	150BTR10S 双向角接触球轴承 150BTR10S Bidirectional angular contact ball bearings
Spindle speed	主轴转速	rpm	50-1000rpm 1: 2.5 slow down(降速)	50-1000rpm 1: 2.5 slow down(降速)
Tool holder vertical movement distance	刀架垂直移动距离	mm	480mm	480mm
Spindle nose to table surface	工作台下平面距主轴表面距离	---	200-650	200-650
Tool holder horizontal movement distance	刀架水平移动距离	mm	±300mm	±300mm
Cutting feed rate	切削进给速度	mm/min	0.1-1000mm/min	0.1-1000mm/min
X-axis rapid movement speed	X轴快速移动速度	mm/min	18000mm/min	18000mm/min
Z-axis rapid movement speed	Z轴快速移动速度	mm/min	18000mm/min	18000mm/min
Tool holder form	刀架形式	---	Gang type (customize) 排刀架 (定制)	Gang type(customized) 排刀架 (定制)
Toolbar section	刀杆截面	mm	25×25mm (Gang type) (排刀架)	25×25mm (Gang type) (排刀架)
Main motor power	主电机功率	---	30kw/ 750rpm	30kw/ 750rpm
Feed motor power and torque	进给电机功率及扭矩	---	2.4 kw /15NM 3.6kw/23NM Brake(抱闸)	2.4 kw /15NM 3.6kw/23NM Brake(抱闸)
Cooling pump motor power and flow	冷却泵电机功率及流量	---	250W / 30L/min	250W / 30L/min
Positioning accuracy	定位精度	mm	X:0.015mm Z:0.015mm	X:0.015mm Z:0.015mm
Repeat positioning accuracy	重复定位精度	mm	X:0.008mm Z:0.008mm	X:0.008mm Z:0.008mm
Machine weight	机器重量	kg	≈7000kg	≈10000kg
Machine dimension	机器尺寸	mm	2255×2800×2850	2350×2460×3100

VTC700 VTC800 VTC900 数控立式车床

VTC700 VTC800 VTC900 CNC VERTICAL LATHE

主要特点 MAIN FEATURES

1.The machine tool is a single-column vertical guide rail structure. The column, base and sliding seat are all made of high-grade gray cast iron resin sand casting process and aging treatment; S5 and 45 roller linear guide rails are adopted with the guide rail surface, and the bearing capacity is large. Good precision stability. Reasonable structural design, perfect processing and assembly process ensure the stability and precision retention of the machine tool for long-term use.

2.The machine tool spindle adopts wide-area and large-torque servo motor drive, which can be used for low speed, high torque, heavy heavy cutting or high speed cutting. At the same time meet the needs of roughing and finishing.

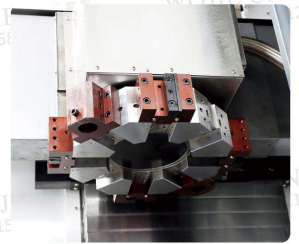
1.机床为单立柱垂直导轨结构。立柱、底座、滑动座均采用高级灰口铸铁树脂砂铸造工艺，并经过时效处理；导轨面采用S5、45滚柱直线导轨，承载能力大。精度稳定性好。合理的结构设计，完善的加工装配工艺，保证了机床长期使用的稳定性和精度。

2.机床主轴采用大面积、大扭矩伺服电机驱动，可用于低速、大扭矩、重切削或高速切削。同时满足粗加工和精加工的需要。



主要参数 MAIN PARAMETER

SPECIFICATIONS		UNITS	VTC700	VTC800	VTC900
Maximum rotation diameter of workpiece	工件最大回转直径	mm	760	850	1000
Max turning diameter	最大车削直径	mm	700	800	900
Tool holder vertical movement distance	刀架垂直移动距离	mm	650	720	700
Tool holder horizontal movement distance	刀架水平移动距离	mm	550	550	650
Spindle model	主轴型号	---	A2-11	A2-11	A2-11
Spindle speed range	主轴转速范围	rpm	20-700	50-600	20-500
Spindle motor power	主轴电机功率	KW	18.5/22 (lower than 750)	22/30 (Rated speed 750)	30(low speed)
X-axis rapid feed speed	X轴快速进给速度	m/min	18	18	8
Z-axis rapid feed speed	Z轴快速进给速度	m/min	15	15	8
Cutting feed speed	切削进给速度	mm/min	0.1-5000	0.1-5000	0.1-5000
X axis motor power,torque	X轴电机功率、扭矩	2.4 kW /15NM	2.4 kW /15NM	2.4 kW /15NM	2.4 kW /15NM
Z axis motor power,torque	Z轴电机功率、扭矩	---	2.4 kW /15NM Brake	2.4 kW /15NM Brake	2.4 kW /15NM Brake
turret type	刀架	---	8-station turret	8-station turret	8-station turret
Toolbar section	刀杆截面	mm	32×32 Boring tool holder 40	32×32 Boring tool holder 40/50	32×32 Boring tool holder 40/50
Hydraulic chuck diameter	液压卡盘直径	mm	500	630	630
Positioning accuracy	定位精度	mm	±0.008	±0.008	±0.008
Repeat positioning accuracy	重复定位精度	mm	±0.005	±0.005	±0.008
Machine weight (Approximately)	机器重量 (大约)	kg	≈5500	≈7600	≈8500
Machine dimension	机器尺寸	mm	2250×1960×2650	2250×1960×2650	2250×1960×2650



X5032 X6132 铣床

X5032 X6132 MILLING MACHINE

X5032**X6132****主要参数 MAIN PARAMETER**

SPECIFICATIONS		UNITS	X5032	X6132
Table size	工作台尺寸	mm	1325x320	1325x320
Table load capacity	工作台负载能力	kg	500	500
Table travel distance	工作台行程距离	mm	3-18*70	3-18*70
Rapid traverse rate of table	工作台快速移动速度	mm/min	XY:2300 Z:770	X:2300 Y:2300 Z:770
Feed range of table	工作台进给范围	mm/min	XY:23.5-1180 Z:8-394	XY:23.5-1180 Z:8-394
Spindle taper	主轴锥度	---	ISO50 7:24	ISO50 7:24
Spindle speed range	主轴转速范围	rpm	30-1500(18)	30-1500 (18)
Rotation angle of vertical milling head	立铣头回转角度	°	±45	±45
Distance from spindle nose to worktable surface	主轴鼻端至工作台面距离	mm	45-415	---
Main motor power	主电机功率	kw	7.5	7.5
Feed motor power	进给电机功率	kw	1.5	1.5
Weight	重量	kg	3000/3300	2700/3000
Machine tool dimensions	机床外形尺寸	mm	2300x1770x2000	2300x1770x1700

**X6336 X6436 铣床**

X6336 X6436 MILLING MACHINE

X6336**X6436****主要参数 MAIN PARAMETER**

SPECIFICATIONS		UNITS	X6336	X6436
Worktable size	工作台尺寸	mm	1500x360	1500x360
Spindle speed range	主轴转速范围	rpm	50HZ65-4500(16) 60HZ80-5440	60-1750 (12)
T-slot (number-width*spacing)	T型槽 (数量*宽度*间距)	---	3-18*80	3-18*80
Spindle taper	主轴锥度	---	ISO40	ISO40
Horizontal spindle taper	卧式主轴锥度	---	ISO50	ISO50
Worktable feed range (steps)	工作台进给范围 (步数)	mm/min	XY:22-555(8) Z:electric	XY:22-555(8) Z:electric
Distance from spindle nose to worktable surface	主轴鼻端至工作台面距离	mm	140-590	150-550
Horizontal spindle speed range	卧式主轴转速范围	mm	60-1800(12)	40-1300 (12)
Distance from horizontal spindle axis to worktable surface	水平主轴轴线至工作台面距离	mm	0-450	0-400
Feed motor power	进给电机功率	kw	1.1	1.1
Rotary head rotation angle	旋转头旋转角度	---	±90°	360°
Spindle motor power	主轴电机功率	kw	4(V/H)	4(V/H)
Overall dimensions (length x width x height)	外形尺寸 (长x宽x高)	mm	2600x2200x2550	2550x2050x2050
Net weight	净重	kg	2400	2580



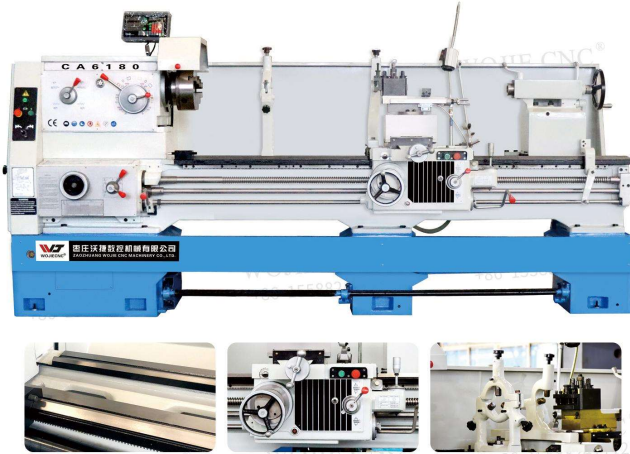
CA6140 CA6150 CA6161 CA6166 CA6180 车床

CA6140 CA6150 CA6161 CA6166 CA6180 LATHE MACHINE

主要特点 MAIN FEATURES

- ① This series lathe machine is suitable for internal and external turning, tapering, and other rotating faces, metric, module and inch threads, as well as drilling and pull oil slot.
- ② This machine could machining steel, casting, nonferrous metals and etc.
- ③ The dimensional accuracy of machined workpiece could reach to IT6-IT7, and with good surface roughness.
- ④ The machine with handle breaker, easy to operate, safe and reliable.

- ① 本机床能承担各种车削工作,如车削外圆柱面,圆锥面及其它旋转面,车削端面及各种常用螺纹——公制、英制、模数及径节螺纹以及拉削油槽、键槽等工作。
- ② 本机床可加工钢、铸铁及有色金属等材料。
- ③ 在本机床上加工的零件尺寸精度可达到IT6-IT7级,并可获得较小的表面粗糙度数值。
- ④ 本机床具有手动刹车功能,操纵方便,刹车灵敏、可靠。



主要参数 MAIN PARAMETER

SPECIFICATIONS	UNITS	CA6140 CA6240	CA6150 CA6250	CA6161 CA6261	CA6166 CA6266	CA6180 CA6280
Max. swing over bed	床身最大工件直径	mm	400mm	500mm	610mm	800mm
Max. swing over carriage	刀架上最大工件直径	mm	210mm	300mm	370mm	450mm
Max. swing in gap	马鞍槽最大工件直径	mm	630mm	720mm	830mm	1020mm
effective length in gap	马鞍槽有效长度	mm	210mm			
Max. length of work piece	最大工件长度	mm	750/1000/1500/2000/2200/3000/4000mm			
Width of bed	床身宽度	mm	400mm			
Section of turning tool	刀杆截面	mm	25*25 mm			
Main motor	主电机	kw	7.5kw(10HP)			
Spindle speed	主轴转速范围	rpm	16--1400rpm(24step)			
Hole through spindle	主轴内孔	mm	52mm (B: 80mm),(C: 105mm)			
Spindle taper	主轴孔锥度	---	莫氏No.6(MT6)(90 1:20)[113:20]			
NO. of feed	进给数量	---	64种(64 kinds)(for each)			
Range of metric threads	公制螺纹	---	(1-192mm)44种 (44 kinds)			
Range of inch threads	英制螺纹	---	(2-24tpi)21种 (21kinds)			
Range of module threads	模数螺纹	---	0.25-48 (模数39种) (module 39 kinds)			
Range of diametral pitch threads	径节螺纹	---	1-96DP (37种) (37 kinds)			
Max. tailstock spindle travel	尾座主轴最大行程	mm	150mm			
Tailstock spindle diameter	尾座主轴直径	mm	75mm			
Taper of tailstock spindle center hole	尾座主轴孔锥度	莫氏Mohs	莫氏NO.5 MTS			

PROCESSING CASE (加工案例)



COOPERATION PARTNER (合作伙伴)

