LZK | WC67K series CNC press brake

Rack machining
The bending machine frame is made by the processing of a large machine and the processing of large milling machine.

Mechanical torsion axis synchronization
The forged material shaft finally has good rigidity and elasticity, and has a the adjustment device, which is axial, against the pressure load.

Upper and lower mold standard segment
The user can customize the mold segments: 16, 13, 8, 6, 10, 16, 32, 320 (cm).

Professional CNC system
Use DELTA or DELCN brand CNC system for users to choose.

Electromechanical deflection compensation
In the system, the plate thickness and length parameters will input, and the machine will automatically calculate the deflection compensation.

High precision back gauge structure
A ballscrew and linear guide are used, which is vertical by servo motor, and the back gauge is positioned quickly and accurately.

The height of the finger can be adjusted manually
The height of the finger is designed from the overall adjustment, and the height of the finger can be adjusted manually.

Press-in mold quick clamping structure
Improve the bending mold speed and improve work efficiency.

LZK | Cost-effective entry-level CNC bending machine

Simplified version of the WC67K series, the price is more cost-effective, and the quality is the same as the WC67K series.

LZK | High quality torsion shaft synchronization structure, high shaft strength and good elasticity

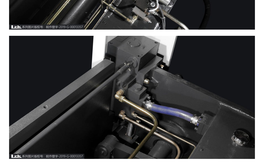
The thick long output shaft is processed through rough and finishing process, which has high strength, good elasticity and adjustable torque.

LZK | Reliable electrical system

Japan-line door and power off, high quality series motor drive, Schneider Electric components.

LZK | Premium hydraulic system for durability

With Siemens motors and the main accessories, Sunny pumps and advanced hydraulic valves for long-lasting hydraulic power.

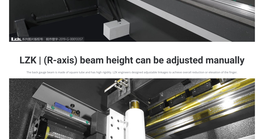


LZK | High quality forging die with high hardness and good toughness

Using the traditional forging process, the quality of the mold is guaranteed, and the hardness and toughness of the mold are improved.

LZK | Precise back gauge system for faster and more accurate positioning

The back gauge is welded by steel structure, has high rigidity, and is driven by servo motor, ball screw and linear guide to ensure high precision operation. The four-corner mounting rail screws can be quickly adjusted.



LZK | (R-axis) beam height can be adjusted manually

The front gauge finger is made of square steel and has high rigidity. The height of the front gauge is adjusted by a manual handwheel, and the adjustment is more convenient.

LZK | Electromechanical deflection compensation (optional)

It is made of high strength steel and has a seamless wave-shaped beam structure. It is more rigid and can accurately adjust the compensation.

LZK | Premium Quick Connector

The high quality quick connector ensures fast and stable connection and capacity every movement of the pulled.

WC67K series Specs

Model	Force	Max. Length	Vertical	Depth	Stroke	Max. Opening	Power	L*W*H(mm)	Weight
		A	B	C	D	E			
WC67K-80/2500	800kN	2500mm	1250mm	250mm	100mm	320mm	5.5kW	2500*1250*1970	2750kg
WC67K-80/3200	800kN	3200mm	1600mm	320mm	100mm	320mm	5.5kW	3200*1250*1970	3350kg
WC67K-100/2500	1000kN	2500mm	1250mm	250mm	100mm	320mm	5.5kW	2500*1350*1970	2750kg
WC67K-100/3200	1000kN	3200mm	1600mm	320mm	100mm	320mm	5.5kW	3200*1350*1970	3450kg
WC67K-125/2500	1250kN	2500mm	1250mm	250mm	120mm	320mm	5.5kW	2500*1350*2210	3050kg
WC67K-125/3200	1250kN	3200mm	1600mm	320mm	120mm	320mm	5.5kW	3200*1350*2210	3750kg
WC67K-160/2500	1600kN	2500mm	1250mm	320mm	120mm	320mm	7.5kW	2500*1550*2300	3650kg
WC67K-160/3200	1600kN	3200mm	1600mm	320mm	120mm	320mm	7.5kW	3200*1550*2300	4250kg
WC67K-160/4000	1600kN	4000mm	2000mm	320mm	120mm	400mm	7.5kW	4000*1550*2300	5100kg
WC67K-200/3200	2000kN	3200mm	1600mm	320mm	150mm	400mm	7.5kW	3200*1650*2500	5000kg
WC67K-200/4000	2000kN	4000mm	2000mm	320mm	150mm	400mm	7.5kW	4000*1650*2500	5800kg
WC67K-250/3200	2500kN	3200mm	1600mm	320mm	150mm	400mm	11kW	3200*1750*2700	5700kg
WC67K-250/4000	2500kN	4000mm	2000mm	320mm	150mm	400mm	11kW	4000*1750*2700	6500kg
WC67K-250/5000	2500kN	5000mm	2500mm	320mm	150mm	400mm	11kW	5000*1750*2700	7350kg
WC67K-320/3200	3200kN	3200mm	1600mm	320mm	200mm	400mm	11kW	3200*1850*2800	6300kg
WC67K-320/4000	3200kN	4000mm	2000mm	320mm	200mm	400mm	11kW	4000*1850*2800	7150kg
WC67K-320/5000	3200kN	5000mm	2500mm	320mm	200mm	400mm	11kW	5000*1850*2800	7950kg
WC67K-400/4000	4000kN	4000mm	2000mm	320mm	200mm	400mm	15kW	4000*1950*3000	8000kg
WC67K-400/5000	4000kN	5000mm	2500mm	320mm	200mm	400mm	15kW	5000*1950*3000	8900kg
WC67K-400/6000	4000kN	6000mm	3000mm	320mm	200mm	400mm	15kW	6000*1950*3000	9800kg

LZK | 科技引领制造商 | 国内领先 2019-CJ-0001XX-2

WC67K-200t/5000	2000Kn	5000mm	4000mm	320mm	200mm	460mm	11KW	5000*1950*3100	14500Kg
WC67K-200t/6000	2000Kn	6000mm	5000mm	320mm	200mm	460mm	11KW	6000*1950*3300	21000Kg
WC67K-250t/3200	2500Kn	3200mm	2600mm	400mm	250mm	530mm	18.5KW	3250*2000*3200	19000Kg
WC67K-250t/4000	2500Kn	4000mm	3200mm	400mm	250mm	530mm	18.5KW	4000*2000*3400	20200Kg
WC67K-250t/5000	2500Kn	5000mm	4000mm	400mm	250mm	530mm	18.5KW	5000*2000*3400	23500Kg
WC67K-250t/6000	2500Kn	6000mm	5000mm	400mm	250mm	530mm	18.5KW	6000*2000*3400	27500Kg
WC67K-300t/3200	3000Kn	3200mm	2530mm	400mm	250mm	530mm	22KW	3200*2000*3450	20500Kg
WC67K-300t/4000	3000Kn	4000mm	3200mm	400mm	250mm	530mm	22KW	4000*2000*3450	22500Kg
WC67K-300t/5000	3000Kn	5000mm	4000mm	400mm	250mm	530mm	22KW	5000*2000*3450	25000Kg
WC67K-300t/6000	3000Kn	6000mm	5000mm	400mm	250mm	530mm	22KW	6000*2000*3450	30000Kg
WC67K-400t/4000	4000Kn	4000mm	3000mm	400mm	250mm	530mm	30KW	4000*2180*3500	25000Kg
WC67K-400t/5000	4000Kn	5000mm	4000mm	400mm	250mm	530mm	30KW	5000*2180*3500	29000Kg
WC67K-400t/6000	4000Kn	6000mm	5000mm	400mm	250mm	530mm	30KW	6000*2180*3800	35000Kg
WC67K-500t/4000	5000Kn	4000mm	3000mm	400mm	250mm	590mm	45KW	4000*2580*3500	35000Kg
WC67K-500t/5000	5000Kn	6000mm	4000mm	400mm	250mm	590mm	45KW	5050*3500*3700	44000Kg
WC67K-500t/6000	5000Kn	6000mm	5000mm	400mm	320mm	590mm	45KW	6050*3500*3700	55000Kg
WC67K-600t/4000	6000Kn	6000mm	3000mm	400mm	320mm	590mm	55KW	4050*4500*3700	45000Kg
WC67K-600t/6000	6000Kn	6000mm	5000mm	400mm	320mm	590mm	55KW	6050*4500*3700	60000Kg

Remarks: This parameter is 2019.6.25 day system. If the parameters are not updated in time, please understand.

WC67K series parts

	Optional model	Manufacturer	Remarks
CNC system	●DA-41s ●E200P ●E300P	Delem ESTUN	
Hydraulic system	●pressure valve	Rexroth	
Back gauge	● single axis ●Two axes	LZK	Carbon steel
Oil pump	●Single stage oil pump	Sunny	
Main power system	●AC motor	Siemens NW	
Front material	●Simple fixed type ●Single rail movable type ●Double track movable type	LZK	
Security	● Side (guardrail) + rear (guardrail) ● Side (guardrail + light curtain protection) + rear (guardrail)	LZK	
Deflection compensation	● Side (guardrail) + rear (guardrail) ● Side (guardrail + light curtain protection) + rear (guardrail)...	LZK	
Mold clamping	●Hand pressure type upper mold clamping	LZK	
electric	●Schneider Relay	Schneider	Open door power protection
Foot switch	●Korean Kaikun vertical switch	Korean Kaikun	
Lower die	●Multi-V die ●Double V core with lower die	LZK	Double V core module can be segmented

CNC systems

ESTUN E300

●CAN总线方式控制X、Y轴双伺服
●工件计数,单边定位
●100个程序存储，每个程序25工步
●内置剪切时间、退让延时
●参数一键备份与恢复
●全功能在线诊断、实时报警提示
●预留安全接口
●7"彩色LCD高清显示屏
●公/英制，中/英文
●USB接口
●CAN-bus mode to control servo system of X axis
●Parts counting
●40 programs saving, each with 25 sequences
●One side positioning
●Built-in time relay for cutting time and retrack
●One key backup/restore of parameters
●Online diagnosis and real-time alarm
●Reserved ports for safety guard
●7"Color LCD bright display
●mm/inch. Chinese/English

Delem DA-41S

●高清晰的LCD显示
●滑块停止位置控制
●后挡料控制，角度编程
●模具参数设定，透料控制功能
●100个程序，每个程序具有25工步
●伺服控制，变频控制和双速AC
●交流控制
●Bright LCD display
●Beam stop control
●Back gauge control
●Angle programming
●Tool programming
●Retract function
●Up to 100 programs
●Up to 25 bends per program
●Panel based housing
●Servo control / inverter / 2-speed AC
●Exchange control

ESTUN E200P

●CAN总线方式控制X、Y轴双伺服
●工件计数,单边定位
●40个程序存储，每个程序25工步
●内置剪切时间、退让延时
●参数一键备份与恢复
●全功能在线诊断、实时报警提示
●预留安全接口
●彩色LCD高清显示屏
●公/英制，中/英文
●CAN-bus mode to control servo system of X axis
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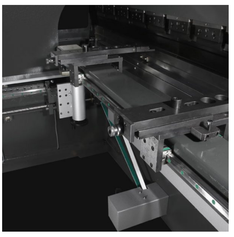
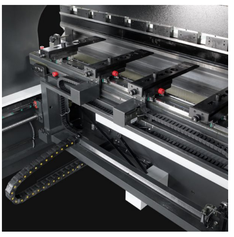
●Built-in time relay for cutting time and retrack
●One key backup/restore of parameters
●Online diagnosis and real-time alarm
●Reserved ports for safety guard
●Color LCD bright display
●mm/inch. Chinese/English

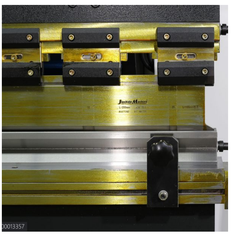
More images



3+1 axis CNC back gauge



6+1 axis CNC back gauge



Manual mechanical deflection compensation

Luxury front loading rack