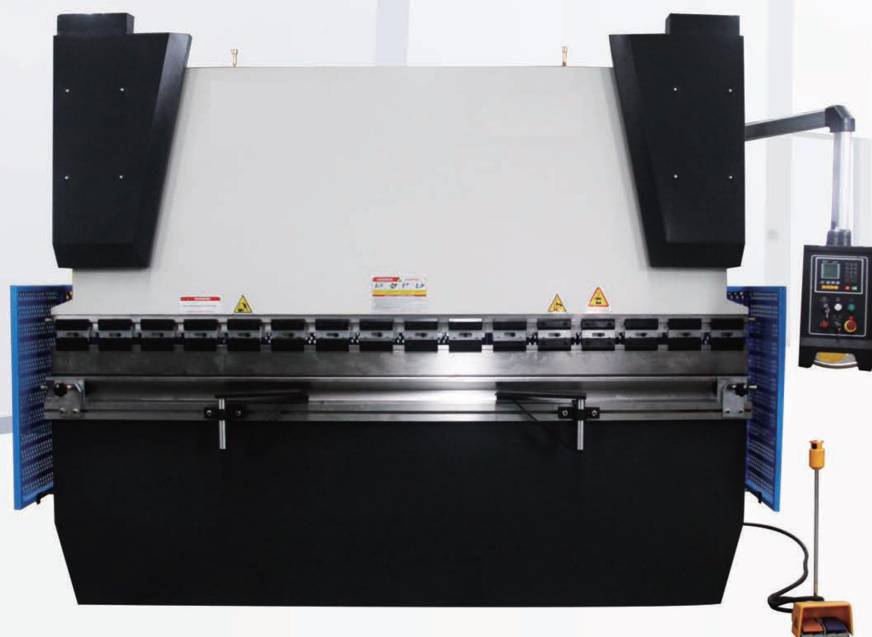


NEW

WC67K series

CONVENTIONAL PRESS BRAKE

- Whole steel welded structure, with internal stress eliminated by vibration aging technology, high strength and good rigidity;
- Torsion bar with hydraulics;
- Integrated hydraulic system, upper transmission, pressure control for adjustment of tonnage;
- Removal foot-pedal switch and emergency stop button;
- Segmented upper punch, multi-V die;
- Back gauge and upper ram travel automatic control, micro adjustment by manual and digital display;
- Oblique steel solid deflection compensation device is adopted for upper punch;
- International standard electrics and switches;
- Can equip kinds of NC controllers: Estun E21/E300, Delem DA41, Maper HT072, Elgo P40 ect;
- Control axes: upper ram(Y-axis), back gauge (X-axis).



Controller



E21(ESTUN)

- Back gauge and block control
- Control for general AC motors, frequency inverter
- Intelligent positioning
- Stock counter
- Holding/decompression time setting
- Program memory of up to 40 programs up to 25 steps per program
- One side positioning
- Retract function
- One key backup/restore of parameters
- Mm/inch
- Chinese/English



Standard main parts

PARTS NAME	BRAND	BRAND LOCATION
Main motor	Siemens	Germany
Hydraulic valve	Rexroth	Germany
Pump	Sunny	USA
Electrics	Schneider	France
Seal ring	Nok	Japan
Controller E21	Estun	Nanjing China
Ball screw	Hiwin	Taiwan
Front and back protection fence		YES
Backgauge with ball screw		YES
Backgauge travel		500mm
Controller with moveable arm		YES
Emergency button		YES



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- Control axes: upper ram(Y-axis), back gauge (X-axis).



Controllers



E300(ESTUN)

- Support x, y, R axis servo control
- C axis hydraulic compensation / mechanical compensation
- Integral product structure, built-in high-performance A8 processor
- Angle programming calculation function
- Built in mold library and materials
- Raxis collision avoidance and positioning function
- 5.6 inch, 640 × 480 dot matrix 18 full color display screen
- Integrated IO ports, serial ports and USB port. One key backup/restore of parameters
- Mm/Inch
- Chinese/English



P40(ELGO)

- LCD display
- Simple handling
- Program memory
- Digital outputs
- Single or Two Axis-Controller
- Analogue or digital outputs for 1-3 speed operation
- 16 free programmable digital in-/outputs(optional 8 digital in-/outputs)
- Program memory for up to 1000 sets



CT8(CYBELEC)

- Large, vivid and high-contrast fully touch screen
- Simple pages, clear display, large keys
- Online help and warning pop-ups
- Available in many languages
- Various automatic calculations of bend functions according to materials
- Bending sequences and programs can be memorized
- Angle, pressure and crowning management



DA41s(DELEM)

- LCD display
- 4.7" monochrome
- High-quality foil cover with integrated membrane switches
- Product memory of up to 100 programs
- Number of program steps 25
- Bright LCD display
- Beam stop control
- Backgauge control
- Angle programming
- Tool library
- Retract function
- Up to 100 programs
- Up to 25 bends per program



Standard main parts

PARTS NAME	BRAND	BRAND LOCATION
Main motor	Siemens	Germany
Backgauge motor(servo motor)	Estun	Nanjing China
Ram motor(servo motor)	Estun	Nanjing China
Electrics	Schneider	France
Seal ring	Nok	Japan
Hydraulic valve	Rexroth	Germany
Pump	Sunny	USA
Controller E300	Estun	Nanjing China
Ball screw	Hiwin	Taiwan
Guide rail	Hiwin	Taiwan
Controller with moveable arm		YES
Front and back protection fence		YES
Backgauge with ball screw		YES
Backgauge travel		500mm
Emergency button		YES



TECHNICAL PARAMETERS

Model	Normal Force	Bending Length	Poles Distance	Throat Depth	Stroke	Max. Opening	Main Power	Weight	Dimension
	(KN)	(mm)	(mm)	(mm)	(mm)	(mm)	(KW)	(KG)	LxWxH(mm)
40T2200	400	2200	1850	220	100	320	5.5	2750	2200x1200x1910
40T2500	400	2500	1850	220	100	320	5.5	3000	2500x1200x1910
50T2200	500	2200	1850	220	100	320	5.5	2950	2200x1200x1910
50T2500	500	2500	1850	220	100	320	5.5	3400	2500x1200x2000
63T2500	630	2500	1900	260	120	320	5.5	4000	2500x1300x2210
63T3200	630	3200	2560	260	120	320	5.5	4800	3200x1300x2210
80T2500	800	2500	1990	320	120	320	7.5	5700	2500x1400x2300
80T3200	800	3200	2560	320	120	350	7.5	6020	3200x1500x2300
80T4000	800	4000	3000	320	120	350	7.5	7000	4000x1500x2400
100T2500	1000	2500	2020	320	150	400	7.5	6000	2500x1600x2400
100T3200	1000	3200	2600	320	150	400	7.5	6800	3200x1600x2600
100T4000	1000	4000	3000	320	150	400	7.5	8400	4000x1600x2500
125T2500	1250	2500	2020	320	150	400	11	6500	2500x1600x2400
125T3200	1250	3200	2580	320	150	400	11	7200	3200x1600x2600
125T4000	1250	4000	3000	320	150	400	11	8800	4000x1600x2700
160T3200	1600	3200	2600	320	200	460	11	10500	3200x1700x2700
160T4000	1600	4000	3000	320	200	460	11	11500	4000x1700x2800
160T5000	1600	5000	4000	320	200	460	11	14000	5000x1900x3100
160T6000	1600	6000	5000	320	200	460	11	19500	6300x1900x3200
200T3200	2000	3200	2500	400	200	460	11	12500	3200x1950x2800
200T4000	2000	4000	3000	400	200	460	11	13600	4000x1950x2800
200T5000	2000	5000	4000	400	200	460	11	14500	5000x1950x3100
200T6000	2000	6000	5000	400	200	460	11	21000	6000x1950x3300
250T3200	2500	3200	2500	400	250	530	18.5	19000	3200x2000x3200
250T4000	2500	4000	3000	400	250	530	18.5	20200	4000x2000x3400
250T5000	2500	5000	4000	400	250	530	18.5	23500	5000x2000x3450
250T6000	2500	6000	5000	400	250	530	18.5	27500	6000x2000x3450
300T3200	3000	3200	2530	400	250	530	22	20500	3200x2000x3450
300T4000	3000	4000	3000	400	250	530	22	22500	4000x2000x3450
300T5000	3000	5000	4000	400	250	530	22	25000	5000x2000x3450
300T6000	3000	6000	5000	400	250	530	22	30000	6000x2000x3450
400T4000	4000	4000	3000	400	250	530	30	25000	4000x2180x3500
400T5000	4000	5000	4000	400	250	530	30	29000	5000x2180x3500
400T6000	4000	6000	5000	400	250	530	30	35000	6000x2180x3800
500T4000	5000	4000	3000	400	250	590	37	35000	4000x2580x3500
500T5000	5000	5000	4000	400	250	590	37	44000	5050x3500x3700
500T6000	5000	6000	5000	400	320	590	37	55000	6050x3500x3700
600T4000	6000	4000	3000	400	320	590	45	45000	4050x4500x3700
600T6000	6000	6000	5000	400	320	590	45	60000	6050x4500x3700

Sorry no notice if parameter change!

Pictures For Reference



80T3200 E21



100T3200 E21



80T3200 E300



100T3200 E300

