



WE67K Genius Series Press Brake

PERFECT AND FAST BENDING

3D Graphic control can simulate bending sequence.
Up to back-gauge 6-axis control for flexible bending.
17" touch screen for broad control space.
Import or export product files from network.

/ STANDARD EQUIPMENT



/ CNC BACKGAUGE



SPECIFICATION • WE67K GENIUS SERIES

Model		63T2500	80T2500	110T3200	110T4000	135T3200	135T4000	175T3200	175T4000	220T3200	220T4000	250T3200	250T4000	300T3200	300T4000	300T5000	400T4000	400T5000	400T6000	500T5000	500T6000	600T6000
Bending Capacity	KN	630	800	1100	1100	1350	1350	1750	1750	2200	2200	2500	2500	3000	3000	3000	4000	4000	4000	5000	5000	6000
Bending Length	mm	2500	2500	3200	4000	3200	4000	3200	4000	3200	4000	3200	4000	3200	4000	5000	4000	5000	6000	5000	6000	6000
Distance Between Columns	mm	2100	2100	2600	3200	2600	3200	2600	3200	2600	3200	2600	3200	2600	3200	4050	3200	4050	5050	4050	5050	5050
Throat Depth	mm	300	300	350	350	350	350	400	400	400	400	400	400	400	400	450	450	450	450	450	450	450
Daylight	mm	330	400	400	400	400	400	400	400	430	430	480	480	530	530	530	530	530	530	610	610	650
Stroke	mm	165	165	200	200	200	200	200	200	220	220	250	250	250	250	250	300	300	300	320	320	320
Y Rapid Speed	mm/sn.	200	200	200	200	200	200	180	180	180	180	160	160	120	120	120	120	100	100	100	100	80
Y Working Speed	mm/sn.	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	8	8	8	8	8
Y Return Speed	mm/sn.	160	160	160	160	160	160	140	140	140	140	140	140	85	85	85	80	80	80	80	80	80
Motor Power	KW	5.5	7.5	7.5	7.5	7.5	7.5	11	11	15	15	18.5	18.5	22	22	22	30	30	30	37	37	40
Dimension	L(mm)	2800	2800	3500	4450	3500	4450	3580	4500	3640	4550	3700	4550	3750	4550	5300	4550	5300	6500	5400	5500	6500
	W(mm)	1600	1600	1650	1650	1700	1700	1850	1880	1900	1900	2050	2050	2100	2150	2250	2200	2250	2300	2525	2525	2450
	H(mm)	2400	2400	2500	2500	2550	2550	2600	2600	2660	2650	2800	2850	2860	3260	3220	3580	3600	3650	4600	4800	5100

/ OPTIONAL EQUIPMENT

- Servo-Pump Unit
- Tooling Cabinet
- Amada Type Tool Clamp
- Hydraulic Oil Cooler
- DSP Laser Protection
- Hydraulic Tool Clamp
- CNC Sheet Follower
- Laser Angle Measurement
- Robotic Arm For Industry 4.0





WE67K Smart Series Press Brake

HIGH SENSITIVITY MAXIMUM PRODUCTIVITY

- Sliding front support arms.
- Easy clamping tool holder system.
- Customer focused ergonomic solutions.
- User-friendly touch screen.

/ STANDARD EQUIPMENT



/ CNC CROWNING



The stress can cause the ram and worktable some deformation during the process of bending; the CNC crowning can make relevant compensation to the ram deformation, which improves the precision of press brake by a wide margin. It is specially applied to make some high precision products, such as stainless steel.

SPECIFICATION • WE67K SMART SERIES

Model		63T2500	80T2500	110T3200	110T4000	135T3200	135T4000	175T3200	175T4000	220T3200	220T4000	250T3200	250T4000	300T3200	300T4000	300T5000	400T4000	400T5000	400T6000	500T5000	500T6000	600T6000
Bending Capacity	KN	630	800	1100	1100	1350	1350	1750	1750	2200	2200	2500	2500	3000	3000	3000	4000	4000	4000	5000	5000	6000
Bending Length	mm	2500	2500	3200	4000	3200	4000	3200	4000	3200	4000	3200	4000	3200	4000	5000	4000	5000	6000	5000	6000	6000
Distance Between Columns	mm	2100	2100	2600	3200	2600	3200	2600	3200	2600	3200	2600	3200	2600	3200	4050	3200	4050	5050	4050	5050	5050
Throat Depth	mm	300	300	350	350	350	350	400	400	400	400	400	400	400	400	400	450	450	450	450	450	450
Daylight	mm	330	400	400	400	400	400	400	400	430	430	480	480	530	530	530	530	530	530	610	610	650
Stroke	mm	165	165	200	200	200	200	200	200	220	220	250	250	250	250	250	300	300	300	320	320	320
Y Rapid Speed	mm/sn.	200	200	200	200	200	200	180	180	180	180	160	160	120	120	120	120	100	100	100	100	80
Y Working Speed	mm/sn.	10	10	10	10	10	10	10	10	10	10	10	10	8	8	8	8	8	8	8	8	8
Y Return Speed	mm/sn.	160	160	160	160	160	160	140	140	140	140	140	140	85	85	85	80	80	80	80	80	80
Motor Power	KW	5.5	7.5	7.5	7.5	7.5	7.5	11	11	15	15	18.5	18.5	22	22	22	30	30	30	37	37	40
Dimension	L(mm)	2800	2800	3500	4450	3500	4450	3580	4500	3640	4550	3700	4550	3750	4550	5300	4550	5300	6500	5400	5500	6500
	W(mm)	1600	1600	1650	1650	1700	1700	1850	1880	1900	1900	2050	2050	2100	2150	2250	2200	2250	2300	2525	2525	2450
	H(mm)	2400	2400	2500	2500	2550	2550	2600	2600	2660	2650	2800	2850	2860	3260	3220	3580	3600	3650	4600	4800	5100

/ OPTIONAL EQUIPMENT

- Servo-Pump Unit
- Tooling Cabinet
- Amada Type Tool Clamp
- Hydraulic Oil Cooler
- DSP Laser Protection
- Hydraulic Tool Clamp
- Robotic Arm For Industry 4.0





WC67K Econom Series Press Brake

ECONOMIC SENSE AND USER-FRIENDLY

- Low investment cost.
- Economic machine.
- Strong rigid structure.
- Easy tool replacement.

/ STANDARD EQUIPMENT



Torsion-Bar with Rack Structure



E21 NC Digital Controller



SIEMENS Main Motor



Standard Punch and Multi-V Die



Manual R-Axis



Foot Switch with Emergency Button

/ CONTROLLER



E21



E22



E200P



E300



DA-41T



DA-42T



CybTouch 8P



HS-15T

SPECIFICATION

• WC67K ECONOM SERIES

Model	Nominal Force (KN)	Worktable Length (mm)	Poles Distance (mm)	Throat Depth (mm)	Slider Travel (mm)	Max Opening Height (mm)	Power (KW)	Dimension LxWxH(mm)
40T2200	400	2200	1875	230	100	320	5.5	2200*1200*1910
40T2500	400	2500	1875	230	100	320	5.5	2500*1200*1910
50T2500	500	2500	1875	230	100	320	5.5	2500*1210*2000
63T2500	630	2500	2020	250	120	320	5.5	2500*1300*2210
63T3200	360	3200	2575	250	120	320	5.5	3200*1300*2210
80T2500	800	2500	2020	300	120	320	7.5	2500*1400*2300
80T3200	800	3200	2590	320	120	350	7.5	3200*1500*2300
80T4000	800	4000	3050	320	120	350	7.5	4000*1500*2400
100T2500	1000	2500	2020	320	120	320	7.5	2500*1600*2400
100T3200	1000	3200	2600	320	120	370	7.5	3200*1600*2600
100T4000	1000	4000	3050	320	120	370	7.5	4000*1600*2700
125T3200	1250	3200	2600	320	120	370	7.5	3200*1600*2600
125T4000	1250	4000	3050	320	120	370	7.5	4000*1600*2700
160T3200	1600	3200	2600	320	200	460	11	3200*1700*2700
160T4000	1600	4000	3000	320	200	460	11	4000*1700*2800
160T5000	1600	5000	4000	320	200	460	11	5000*1900*3100
160T6000	1600	6000	4940	320	200	460	11	6000*1900*3200
200T3200	2000	3200	2600	320	200	460	11	3200*1950*2800
200T4000	2000	4000	3000	320	200	460	11	4000*1950*2800
200T5000	2000	5000	4000	320	200	460	11	5000*1950*3000
200T6000	2000	6000	5000	320	200	460	11	6000*1950*3300
250T3200	2500	3200	2500	400	250	590	18.5	3200*2000*3200
250T4000	2500	4000	3000	400	250	590	18.5	4000*2000*3400
250T5000	2500	5000	4000	400	250	590	18.5	5000*2000*3400
250T6000	2500	6000	5000	400	250	590	18.5	6000*2000*3400
300T3200	3000	3200	2530	400	250	590	22	3200*2000*3450
300T4000	3000	4000	3470	400	250	590	22	4000*2000*3450
300T5000	3000	5000	4000	400	250	590	22	5000*2000*3450
300T6000	3000	6000	5000	400	250	590	22	6000*2000*3450
400T4000	4000	4000	3000	400	250	590	30	4000*2180*3400
400T5000	4000	5000	4000	400	250	590	30	5000*2180*3500
400T6000	4000	6000	5000	400	250	590	30	6000*2180*3800
500T5000	5000	5000	4000	400	300	590	45	5000*3500*3700
500T6000	5000	6000	5000	400	300	590	45	6000*3500*3700
600T4000	6000	4000	3000	400	320	590	55	4000*4500*3700
600T6000	6000	6000	5000	400	320	590	55	6000*4500*3700
800T6000	8000	6000	5000	400	320	590	55	6000*4500*6000