

## WE67K-220T3200

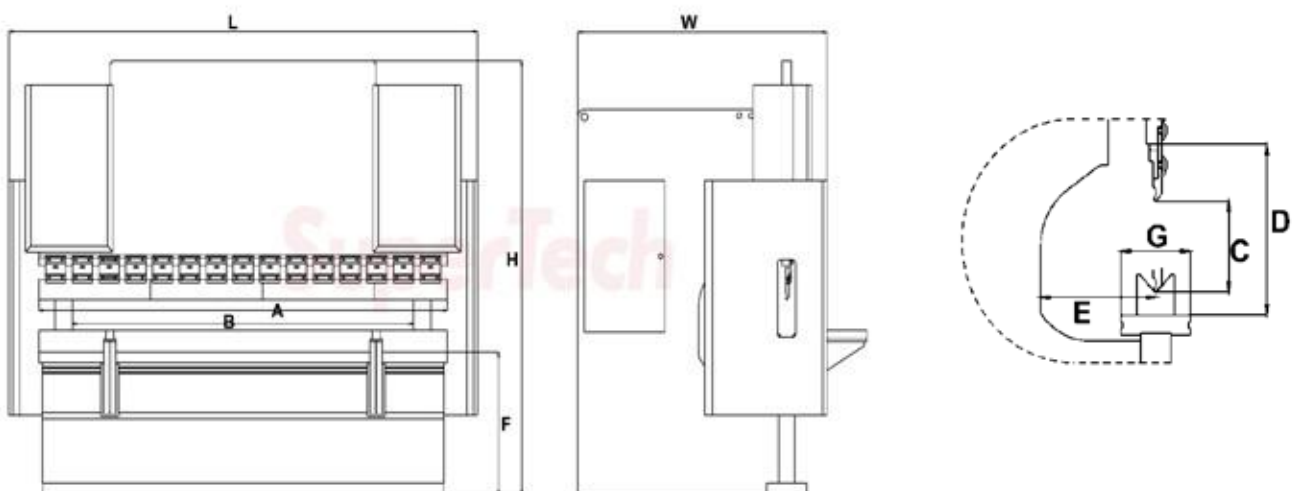
### Hydraulic Press Brake with DA53T 4+1 axis

No. 23A071305-1



(the photo only to be for reference)

### Specifications:



Model	WE67K-220T/3200
Nominal forces	2200KNS
Working table length (A)	3200MM
Upright column Distance (B)	2600MM
Throat depth (E)	400MM
Beam stroke	200MM
Max. open height (D)	540MM
Beam Speed Fast/Slow/Return	130/8-15/90MM/S
Main Motor Power	15KW
Slider repeat positioning accuracy	0.01MM
Max Speed of Back gauge	600MM/S
Back gauge repeat positioning	0.03MM
Work piece straightness accuracy	0.3/M
Bending degree accuracy	0.5 °
Dimension L x W x H	3850x2000x2570MM
Weight	12500KG

### **Machine construction:**

The WE67K series machine is electron-hydraulic synchronous CNC press brake from Supertech, which has been in machine industry field for 15 years, with compact in structure, easy in operation adjustment, stable in usage and high precision synchronization.

All the components of the machine are designed under the instruction of the Computer aided design and software of CAD/CAE/CAM to fully guarantee the intensity and rigidity of all the components.

The whole body under total welded, thickness and reliable in machine body with high-rigidity and good in shock absorption reduction.


The machine structure are composed by body frame, working table, slide block, main cylinder and back-gauge. The advantage design and produce style can ensure the machine usage and high precision. The main produce procedure as below (all process under strictly inspection)




Plate stock -- physical and chemical inspection -- plate preprocessing (Rust-Cleaning) -- CNC flame Cutting -- Cutting the welded joint -- Group Welding -- Gas Shielded Welding -- Ageing treatment -- Milling Planer working -- The Assembly of finished products

The machine body, Slide Block, Working table and other main components are under one time clamping of large landing boring and milling machine to ensure several geometric accuracy of the main machine.





The machine is greatly enhanced in anti-torque and electronic load resistance. Machine can normally work in full loaded situation. Working table, Upright Column, Crossbeam and Ram are good and high in design rigidity. Little deformation between the working table and ram when work to guarantee good straightness and uniformity in angle.





## **Machine configuration:**

System	Delem DA53T	
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<p>Cabinet</p>	<p>LianWei/Supertech</p>	 A photograph of a control cabinet for a machine tool. On the left, a monitor displays a graphical interface with the SuperTech logo. To the right, the cabinet doors are open, revealing internal components like circuit boards, relays, and wiring. The SuperTech logo is overlaid in red on the image.
<p>Frame</p>	<p>Supertech</p>	 A photograph of a large, white-painted metal frame for a machine tool, standing in a factory or workshop. The frame consists of a horizontal beam supported by two vertical posts. The SuperTech logo is overlaid in red on the image.
<p>Motor</p>	<p>FarEast</p>	 A close-up photograph of a large industrial motor. The motor has a grey, ribbed cooling fan and various electrical connections. The SuperTech logo is overlaid in red on the image.
<p>Cylinder</p>	<p>Heyan</p>	 A photograph of a large, polished metal cylinder mounted on a machine tool. The cylinder is the central part of the machine's workpiece. The SuperTech logo is overlaid in red on the image.













<p>Valve</p>	<p>Rexroth</p>	 <p>A photograph of a blue and silver Rexroth valve assembly mounted on a metal surface in a workshop. The SuperTech logo is overlaid in red.</p>
<p>Grating ruler</p>	<p>Fagor</p>	 <p>A photograph of a Fagor grating ruler with a blue cable, resting on a wooden surface. The SuperTech logo is overlaid in red.</p>
<p>Pump</p>	<p>Sunny</p>	 <p>A close-up photograph of a grey Sunny HYTEC pump. The label on the pump reads: HYTEC, HYTEC 10R, MAKE: HYTEC 10R, MODEL: PG, S/N: NO. 10700. The SuperTech logo is overlaid in red.</p>
<p>Back-gauge</p>	<p>Supertech X/R</p>	 <p>A photograph of a Supertech X/R back-gauge in a workshop. The SuperTech logo is overlaid in red.</p>

<p>Compensation</p>	<p>KeWei motorized</p>	
<p>Clamps</p>	<p>Fast-releasing</p>	
<p>Upper punch</p>	<p>Kewei segment</p>	
<p>Bottom die</p>	<p>Kewei multi-V</p>	

<p>Front support</p>	<p>Supertech</p>	
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## **Optional configuration:**

<p>Upper punch S</p>		<p>Upper punch G</p>	
<p>Bottom die D-2V</p>		<p>Bottom die E-4V</p>	
<p>Same level Cybelc Touch 8</p>		<p>Higher level DA66T/DA69T</p>	
<p>X/R servo</p>		<p>X/R servo Z1/Z2 motorized fingers</p>	
<p>X/R/Z1/Z2 Servo</p>		<p>X1/R1/Z1+X2/R2/Z2 Servo</p>	

<p>Light curtain</p>		<p>MSD laser protection</p>	
<p>DSP laser protection</p>		<p>Main servo motor</p>	