

Thank you for purchasing our products!

Please read this manual carefully before use and keep it in a safe place for future reference.

SHENZHEN KEDES MACHERY & EQUIPMENT CO.,LTD.

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DZ-10 Plate Beveling Machine Operation Manual



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NOTE

Must read the manual operation before operating, we'll not bear the loss if any Unreasonable operation.

We are very glad to know that you have decided to use DZ-10 beveling machine of our company, we believe that this machine can produce great economic benefits in your company. We are pleased to introduce the relevant information of the machine to improve work ability and keep the machine efficient, safe and stable condition. Must read the manual operation before operating, we'll not bear the loss if any Unreasonable operation.

Keep the safety operation regulations, ensure the safety of people and machines. We know that security is endless, the use of manual information provided may be just some basic requirements, can not cover all the operating methods and applications. So please use your experience, knowledge and judgment to remind yourself that and train your employees.

Thank you for your purchase of the company's DZ series, please read manul carefully before using the machine. this series of products is a widely used in shipbuilding, metallurgy, welding of various steel structures such as welding auxiliary equipment manufacturing industry, Compared with other beveling methods, it has many advantages, such as high efficiency, energy saving, environmental protection, simple operation and convenient use; It is especially suitable for difficult to process stainless steel and high strength steel materials, and can greatly reduce the labor workload of workers, save labor costs; at the same time conform to the current low carbon, low energy consumption environmental protection trends and ideas

If you encounter difficulties in the use of the process, please through your purchase

channels to our company for technical advice. Details of contact, please provide through the seller.

Part 1: Safety and warning



The machine power supply 380 V, in the installation, wiring, start, run or make any adjustment before using this manual as a guide, identify the components of beveling machine. Electrical wiring installation and maintenance personnel must have the qualification requirements stipulated by laws and regulations to ensure the loss of life and property without injury..



- ✧ Please use the accessories supplied by our company, Without the consent of our company, all the loss cause by unauthorized demolition and replace the accessories not belong to ours , we will not responsible for it.
- ✧ We'll not responsible for any loss cause by working on the others out of its design performance.



- ✧ Please disconnect the power supply before servicing the machine!!
- ✧ Check the sockets, wires, and the machine before each use!
- ✧ Please keep the machine dry, do not use the machine in wet environment!

- ◊ If the machine is used outdoors, please use the tripping cut-out to protect the machine!



- ◊ Gloves are not allowed to operate in the equipment!
- ◊ Be sure to wear protective goggles and earplugs when using the machine!
- ◊ When clean the iron pin, must stop, wear gloves cleaning, so as to avoid high temperature, sharp iron pin injury!



- ◊ Please do not use the power line to move the machine.
- ◊ Please do not place the power cord on the sharp object when the power line is always placed on the machine body!
- ◊ During operation, the operator shall not leave the scene

1. All electrical or electronic repairs or adjustments must be carried out by trained professional electrical personnel
2. The power switch must be cut off before dismantling or replacing the electric appliance
3. The tool should be Insulating materials.
4. Prohibit placing other articles on the electric box or on the operating panel.
5. Before the power is switched on, it must be confirmed that no one else does the work on the machine.
6. Never touch a switch or an electrical component with a wet hand.
7. Do not use the machine outdoors when it is wet. Otherwise it will cause the machine to

break down and cause damage, Leading to serious casualties

8. In the process of operation, be sure to wear protective equipment (goggles, safety shoes) and so on

Part 2:Machine Introduction

2.1 Machine Parameter

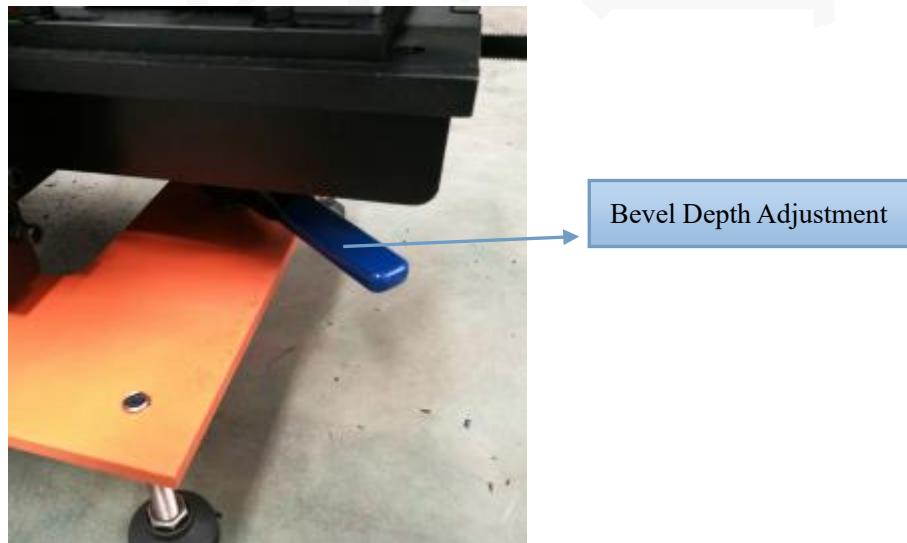
Motor Power.....	2.2KW
Motor Voltage.....	380V
Motor Speed.....	2880r/min
Bevel Speed.....	0-1.5m/min
Bevel Angle.....	30° -60°
Bevel Width.....	1-18mm
Minimum Plate width.....	30mm
Net Weight.....	80KGS

2.2 Cut chip picture



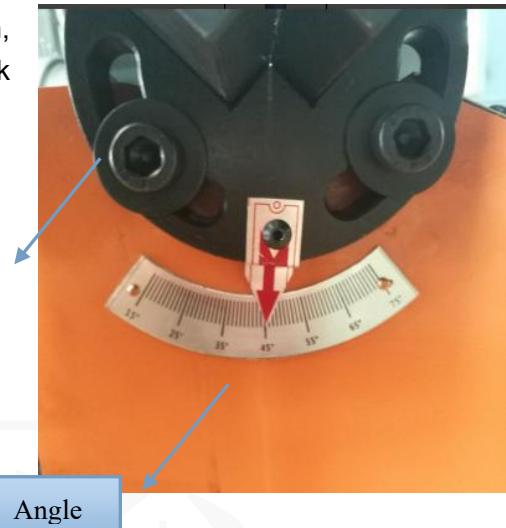
Part 3:Machine Adjustment

3.1 Bevel Depth Adjustment

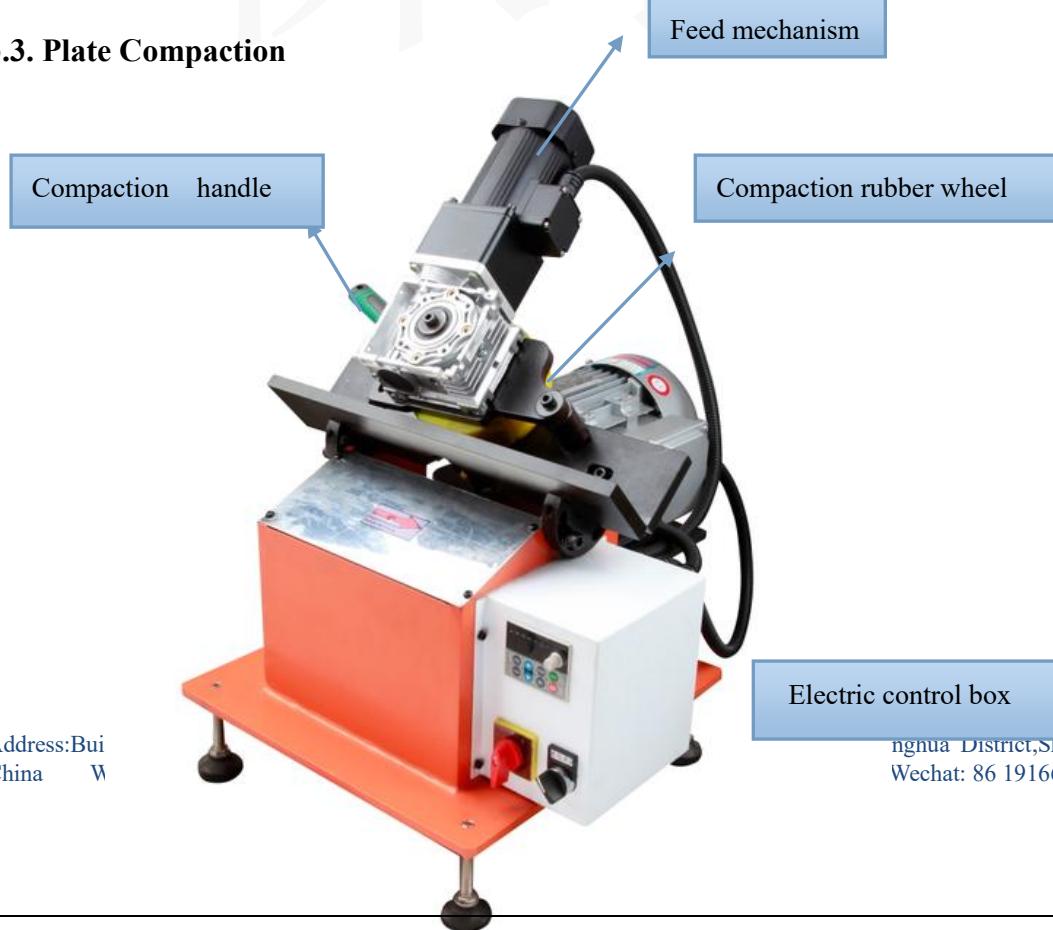


3.2. Bevel Angle Adjustment

Loosen the locking bolt with the inner six angle wrench, turn the angle to the required machining angle, and lock the bolt.



3.3. Plate Compaction



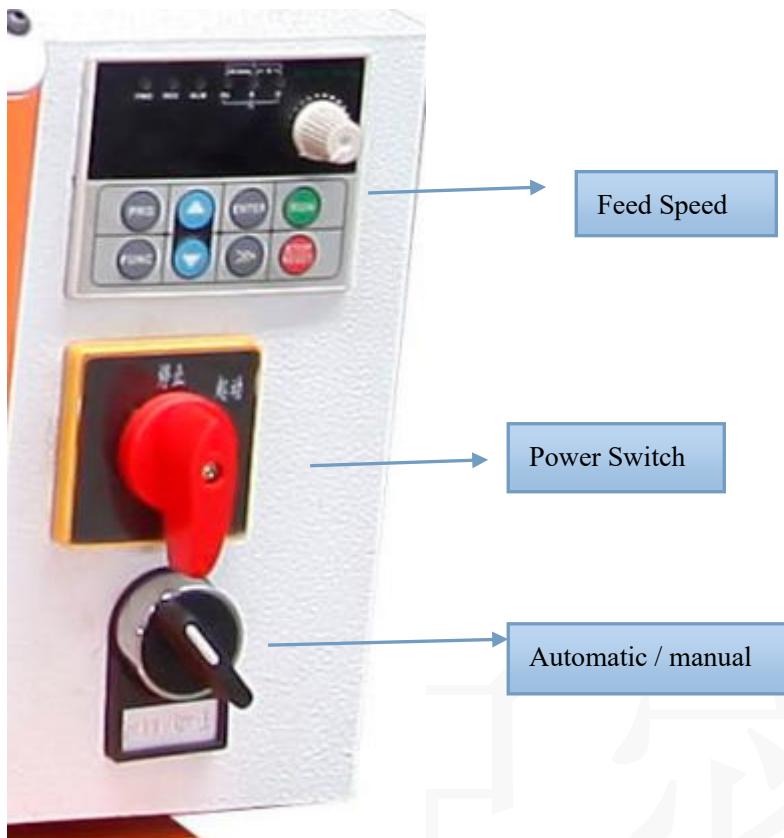


3.4 Insert Installation

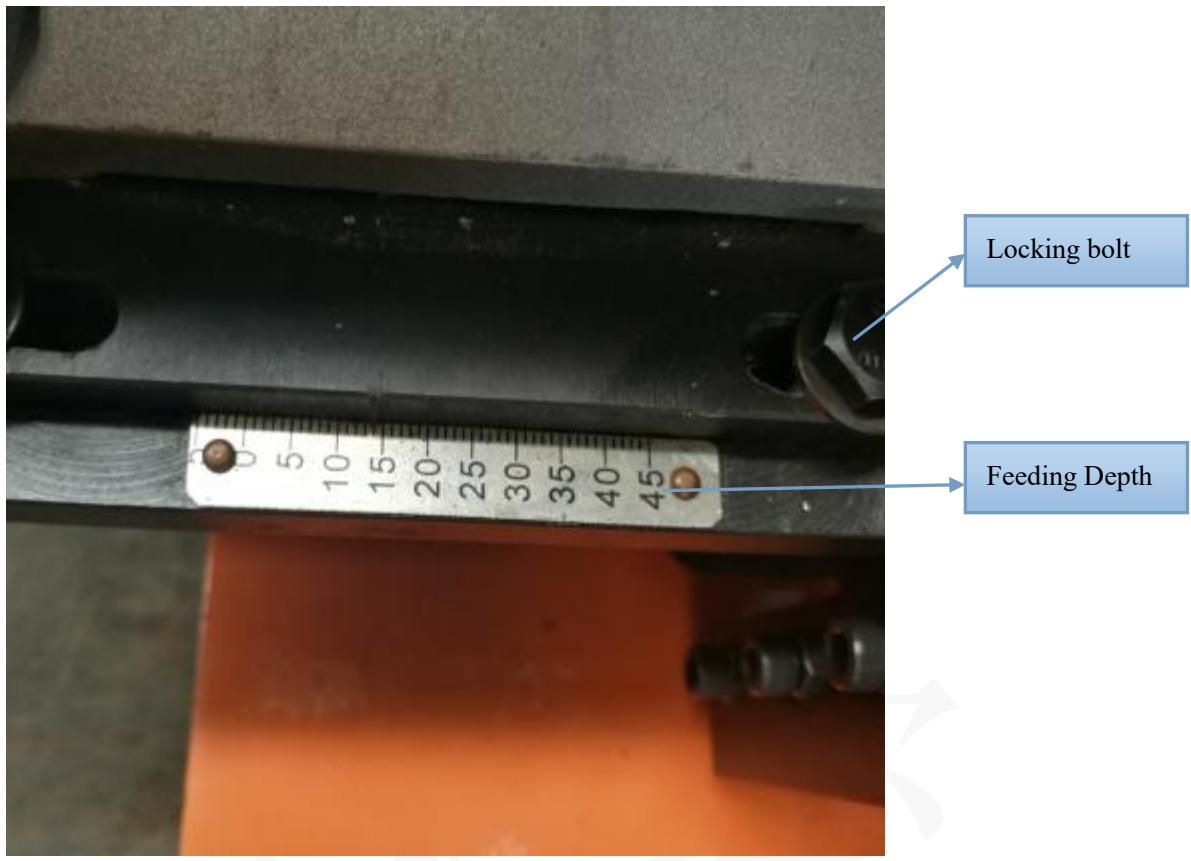
Remove the screw with T15 wrench and replace the tool.



3.5 Electrical control panel



3.6 Insert feeding depth







Depth adjustment