



How to use automatic rebar bending machine GW40D and GW50D (manuals of GW40D and GW50D rebar bending machine)

- Before using the automatic rebar bending machine, so please read this operating manual carefully



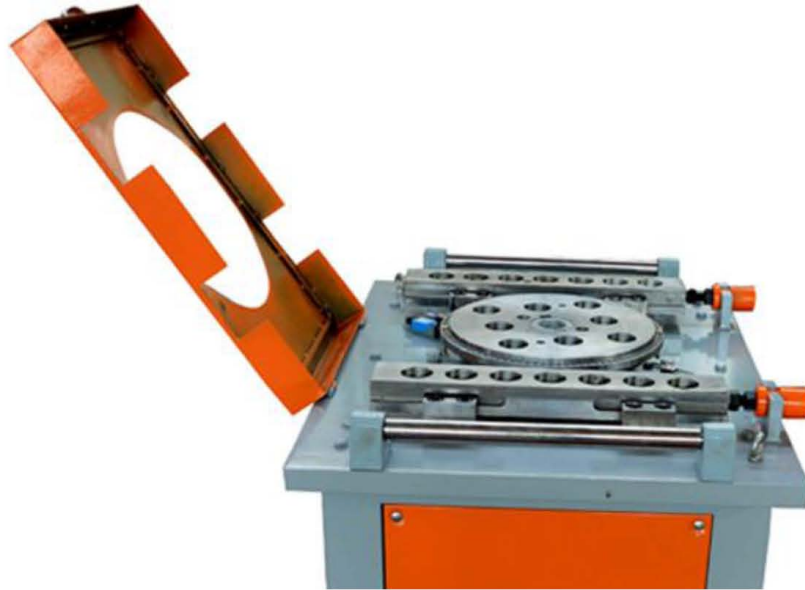
Specification of automatic rebar bending machine

- | Machine Model | GW40D | GW50D |
|-------------------|---------------|---------------|
| Round bar | Ø4mm-Ø40mm | Ø4mm-Ø50mm |
| Rebar | Ø4mm-Ø32mm | Ø4mm-Ø40mm |
| Motor Power | 3Kw | 4Kw |
| Motor Speed | 1450RPM | 1450RPM |
| GW/NW | 420Kg/380Kg | 450Kg/420Kg |
| Package Dimension | 850*850*800mm | 950*850*800mm |



Fill machine oil

- Open workbench cover, then fill machine oil through oil hole



Control panel introduction

- Green indicator: this is indicator of automatic mode, if the machine is working in automatic mode, the indicator will be light
- Touch startup buttons: the two buttons are startup buttons, they are available when the machine is working in manual mode,
- Mode switch: Automatic or Manual, you can switch it to mode that you need
- Reverse switch: this is power reverse switch
- GFW40D and GW50D are multifunctional,
- You can use it as automatic mode, automatic mode is better for angle degree presetting, and it is better for heavy duty repetition rebar bending works
- You can use it as manual mode, manual mode is auxiliary function, it's better for pieces of bending works



Commissioning

- Connect power line 380V three phase,
- If you use Automatic mode, touch footswitch for bending,
- If you use Manual mode, touch startup buttons for bending
- After commissioning, then you can go ahead with heavy duty works





How to set angle degree (in automatic mode and in manual mode)

- Automatic working mode: fix indexing pins into the holes (which angle degree you need),then touch footswitch, machine will bend rebar itself
- Manual mode: control angle degree manually by press startup buttons



Matters need attention

- Power source should meet machine power requirement, 380V three phase,
- If the machine power is customized, do it as customized power source
- You have to keep machine oil in proper level
- Operator has to use machine under its load capacity,
- You have to use machine in safety situation
- If operator is skilled, it will be better