

CNC Rebar Double Bender



The CNC rebar double bender is widely used rebar bending machine in high rise buildings, highways, railways, large scale bridges and other reinforced concrete structures. Our rebar double bender bends III class rebar of $\phi 32\text{mm}$ (HRB400) in 2 directions during 1 working cycle. It is able to meet the ever changing market demands for its known high degree of processing precision and working efficiency. It meets the requirements and standards of numerous construction projects. Each rebar bending machine generally does the work of 8 to 10 human operators, thus reducing the labour costs and improving the efficiency to bring increased benefits

Important Advantages of Bar Bender.

- The high performance PLC(Programmable Logic Controller) and touch screen ensures easy and simple operation



- A flexible central rebar lock design ensures the bending precision.
- A special bending panel design gives the rebar a long service life.
- The bending shaft is controlled using a servo motor, achieving a high bending precision.
- A moveable bending unit allows for flexible sizing of the bending length.

- An all in one structural design and high strength rail contributes to durability.



- The bending unit is equipped with a positioning and calming device, increasing the bending precision.
- The retractable shaft ensures the rebar and bent in 2 different directions.



- The high strength material rack features an excellent loading capacity.
- The CNC steel bending instrument is able to simultaneously bend rebars into different angles.
- The data base saves more than 10 drawings, making operation easier



- Our machine has high production efficiency. It requires only two people to operate, and process at least 10 tons in 8hours. Compared to traditional processing machines, it has a production volume that is 5 times higher



- The metal bender also has an excellent adaptability. It can process III class rebar of $\phi 10$ -32(HRB400).