



WRJ-5W Coil Winding Machine with Mandrel

Technical Specification and Quotation

Machine specifications

General:

The coil winding machine is used to make the coils for transformers, reactors and other electrical products. It mainly consists of machine base, reducer, trail stock, control box, spindle, control box, etc.

Main technical data:

1. Center height: 1300mm
2. Max. Length: 2000mm



3. Working torque: Max 7000N\M
4. Working speed: 0-24r/min
5. Speed adjusting: inverter control
6. Winding size: Diameter $\leq 1000\text{mm}$
Height $\leq 2000\text{mm}$
Weight $\leq 5000\text{kg}$
7. Motor power: 11KW
8. Counting number: 9999.9 five numbers digital display
total winding coils number can be set
power off memory function
9. Wire size: 2mm – 20mm round wire
10. Power supply: 380V/50HZ
11. Shaft size: 60 x 60mm
12. Configure one set of pay-off reel for the machine

Main features:

1. The machine uses steel plate welded structure, strong and stable. Adopts hard cylindrical gear transmission system, high efficient, low noise.
2. Winding with a continuous and maintaining tension. When stop or reverse the spindle maintain tension to ensure coil tight.
3. The electronic counter has automatic counting and power-off memory function.
4. The motor adopts frequency inverter speed control, the starting and braking probability can be made to adapt to the best state of winding. Speed regulation is wide, accurate and stable

Main elements brand:

1. Motor: China brand
2. Bearings: HRB
3. Electrical elements: Schneider



Machine Drawing:

