

AUTOMATIC RING MAKING MACHINE

R-6-300



Specification

- ▶ Model: R-6-300
- ▶ Input voltage: 380V(3-phase) or customized
- ▶ Power frequency: 50/60Hz
- ▶ Rated power: 18KVA
- ▶ Cooling: natural cooling
- ▶ Air flow: 250L/min
- ▶ Air pressure: 0.6-0.8MPa
- ▶ Wire thickness: 2.8mm-6mm
- ▶ Max ring diameter: 300mm
- ▶ Min ring diameter: 70mm
- ▶ Speed: ~1560pcs/hr (ring diameter 150mm)
- ▶ Ring dia. tolerance: less than 0.13mm
- ▶ Weight: 1100KGS

1. High precision: intelligent "S" shape speed curve, the encoder and the servo motor form a closed-loop wire feeding control system, secure a tolerance less than 0.13mm.
2. Advanced and reliable wire feeding: the feeding unit includes a high-end servo motor and a planetary reducer, works on the basis of "dual-drive".
3. Automatic ring making: sizes can be adjusted automatically, worker attendance is not required.
4. Compatible welding: capable of welding low, medium and high carbon steel, spring steel, galvanized steel; also optional for stainless steel.