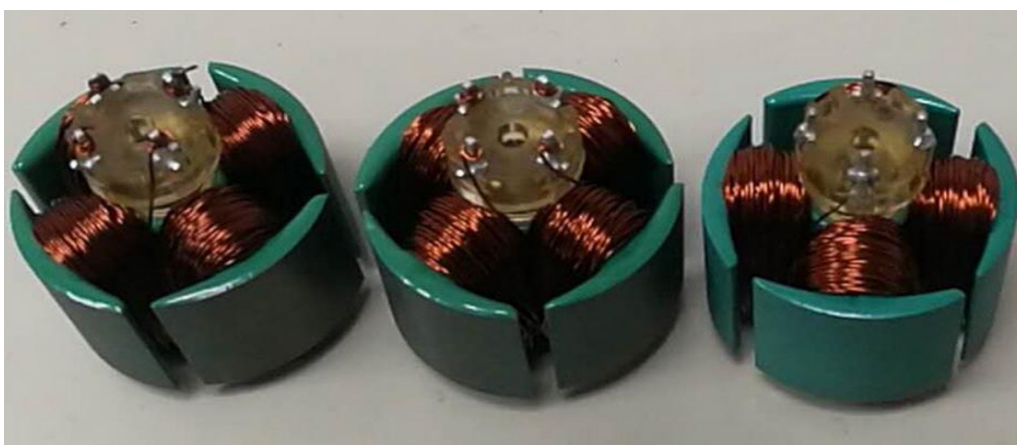


LD-AF12004

Fully Automatic 4-spindle Flying-fork type Stator Winding machine



Scope of application :

* This machine is suitable for winding of unmanned aircraft motors, computer cooling fan motors, water pump motors, industrial fans, etc.

Product manual :

* This machine uses a multi-axis motion controller to control the drive of the three-axis motor and multiple cylinders for winding, spreading, clamping and center taps. The winding is smooth and efficient, the motion commands are not stopped, and the links are fast. An automatic tensioning system is available, and the tension can be adjusted through the touch panel or the tension of each step.

The whole machine can also be equipped with automatic parking safety protection door and safety protection grating.

Technical Parameters :

型號 (Model No)	LD-AF12004
主軸 (Spindle number)	4
適用線徑 (Wire size)	0.025-0.65mm
最高轉速 (Max. Speed)	7000rpm
主軸電機 (Main motor)	750W Servo Motor
排線電機 (Spreading motor)	Stepping Motor
轉角電機 (Pole changing motor)	Closed loop stepper motor with planetary reducer
軸間距 (Spindle Pitch)	120mm
排線幅寬 (Spreading With)	80mm
控制器 (Controller)	Multi-axis motion controller
張力系統 (Tension system)	MTC Permanent magnet tensioner
氣壓 (Air supply)	4-7KG/CM2
電源電壓 (Power supply)	AC220V,50Hz
整機重量 (Weight)	120kg
機器尺寸 (Dimensions LxWxH)	1450 x 1000 x 1200mm