

LX7200

Multi-Spindle
WINDING MACHINE
Series



LX7200 Series Automatic Winding Machine

Description

1. Features the revolving spindle box, most notable in the AW8600/AW8800 machines, allowing for reductions in load/unload times during production (revolving action only takes 1.8 seconds). The spindle box rotates 180° every cycle and houses two sets of spindles allowing for components to be loaded and unloaded while the other side is being wound.



2. F1 controller with PC interface provides a familiar working environment, and enables programming and checking machine conditions on your laptop.
3. Various Options available: taping unit, wire twist unit, tension unit, air cutter unit, wire skeiner unit, wire stripper unit, hi-torque spindle, etc. (Feel free to ask about options. We will do our best to fit your needs)

Specification

	LX7208	LX7212
No of Spindles	8 spindles x 2	12 spindles x 2
Spindle Pitch	90 mm	60 mm
Max Spindle Speed	6000 / 8000 / 10000 rpm	
Wire Size	0.02 – 0.55 mm (larger wire option available)	
Bobbin Outer Diameter	80 mm	50 mm
Traverse Stroke	X: (Left/Right) 100 mm Y: (Forward/Reverse) 140 mm Z: (Up/Down) 50 mm	
Cut Hold Stroke	A: (Left/Right) 90 mm B: (Forward/Reverse) 180 mm C: (Up/Down) 50 mm	
Spindle Motor	1.5kW AC Servo Motor	
Traverse Motor	X: 200W AC Servo Motor Y: 200W AC Servo Motor Z: 400W AC Servo Motor	
Cut Hold Motor	A: 200W AC Servo Motor B: 200W AC Servo Motor C: 400W AC Servo Motor	
Controller	TNK's F1 Controller	
Programming	TMC01 software	
Power Supply	AC 200 – 230V	
Power Consumption	2.5kw	
Air Pressure	0.4 – 0.6MPa	
Air Consumption	15L / min	
Dimensions	1402 mm(W) x 1465mm (D) x 1180mm (H)	
Weight	800kg	

*Because of improvements, the specifications are subject to change without notice



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