

## MD-FT100 High Speed Tea Bag Labeling Machine



The machine can achieve a variety of labeling types by adjusting the mechanical position and parameters, to achieve multiple uses by one machine, with easy adjustment. The bag labeling machine adopts a servo system combined with a cylinder driving mechanism, simple and easy to maintain and adjust. Full automatically complete functions with label delivery, label cutting, label sticking, film pulling, and film rewinding; automatically implement alarms for missing labels, no thread, no label, and no film.

## **Features**

- 1. Special module structure for thread pulling with accurate moving.
- 2. Adopts cylinder sealing structure, can achieve multiple thread types.
- 3. Stable performance with 4 servos.
- 4. Servo film rewinding structure ensures enough rewinding tension.
- 5. Auto-matching for cylinder and servo motors without parameter adjustment Automatic alarms and shutdown for production and safety errors.
- 6. Using screw rod adjustment, easy to operate.

## **Parameters**

Model	MD-FT100		
Measurement Method			
Production Efficiency	90~110 bags/min		
Inner Bag Size			
Packing Accuracy			
Power Supply	220V/50-60Hz	Air Consumption/Pressure	6-8bar/0.4m³/min
Machine Dimensions (L.W.H)		Machine Weight	