

# Syringe Barrel Printing Machine

## High Speed Model, with Safety Cover



### Key Components and Brands

Mainframe Reducer	Solenoid Valve	Photoelectric Switch	Steel of Feeder
Wenlin Enwei	Shako	SICK	Nanjing Tuohai
PLC	Touch Panel	Frequency Converter	Mainframe Motor
Mitsubishi	Mitsubishi	Mitsubishi	Wenlin Enwei

### Advantages

- High conformity rate: The rate of conformity can reach 99%.
- Low noise: Smooth gear drive
- Frequency conversion, energy efficient
- Equipped with safety cover: Auto-pause when it is open
- Low consumables: The printing area adopts drum-type silicone rubber wheels and embossing seal to reduce the wastage of ink.
- High production efficiency: Almost 1.5 times the speed of normal automatic printing machine
- Automatic Brush Wheel: Updated from manual type to automatic one and prolong the life cycle of it.
- Improved oil pump to increase the printing quality: The combination of stainless steel gear pump and variable frequency motor make the mixture of printing ink and diluting agent balanced. Recycle use of ink also prolong the life cycle of embossing seal.
- Precise positioning: Reduce the the powder and position more precisely by addition of positioning friction plate and upgrading of conical positioning system.

### Production Efficiency (pcs/min)

Model	1ml/2ml	3ml/5ml	10ml	20ml	30ml
Printing Speed	300-330	300-320	260-280	240-260	180-200

### Technical Specifications

Rated Volt	Power	Rated Air Pressure	Equipment Size	weight
AC220V/50hz	5KW	0.4-0.6MPa	3000*2700*2150mm	1030kg