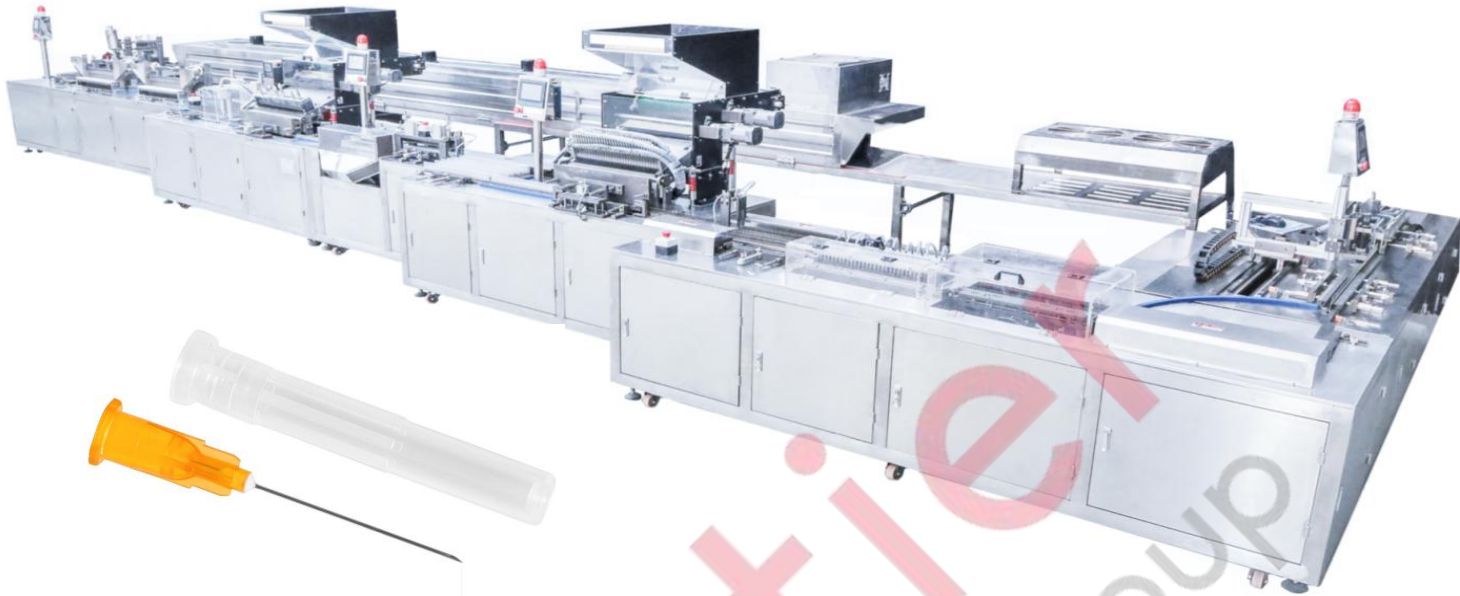


## Automatic Hypodermic Needle Assembly Machine



### Advantages

- Precise servo system
- Rapid and balanced dispensing process
- Switch needle size by clicking only
- Online CCD checking to ensure the quality
- Fiber counting function with alarm
- Accurate silicidation process to make sure no silicone oil remains

### Application

- Needle gauge: 16G-26G
- Extra toolings will be provided for 14G and 15G

### Key Components and Brands

Servo System	Pneumatic Component	Vision System
Panasonic	SMC	Keyence
PLC	Touch Panel	Optical Fiber System
Keyence	Kinco	Keyence

### Technical Specifications

Operator	Rated Volt	Power	Rated Air Pressure	Equipment Size	weight
2 persons	Three phase power AC380V/50hz	23KW	≥0.5MPa	12m*3.5m	5T

(free of cost items: 600 loading strips)

### Production Efficiency

- Two cannula loading stations
- 60 needle loads at a time
- ≥65000-70000 pcs/h