

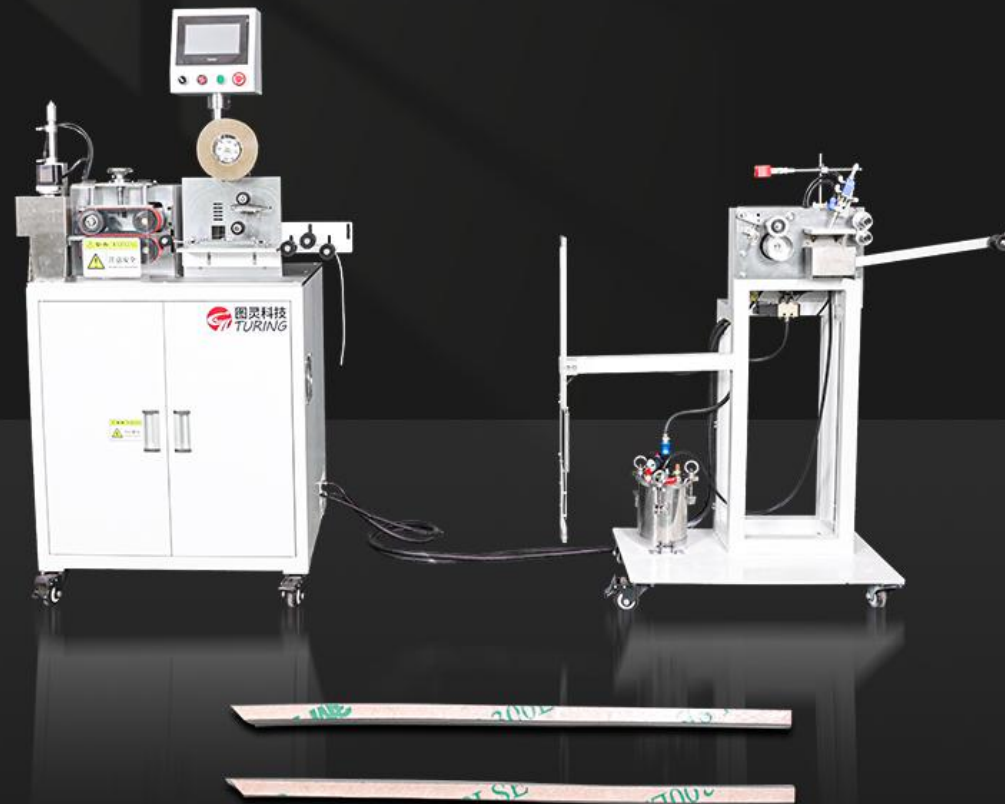
Automatic Dispensing and Backing Machine

TR-DJ01 20-30meters/minute

Dual working mode

Uniformity of glue brushing

With detection device



Craftsmanship

Build high quality machines



STRENGTH
MANUFACTURERS



AFTER-SALES
SERVICE



SUPPORT
CUSTOMIZATION



TECHNICAL
GUIDANCE



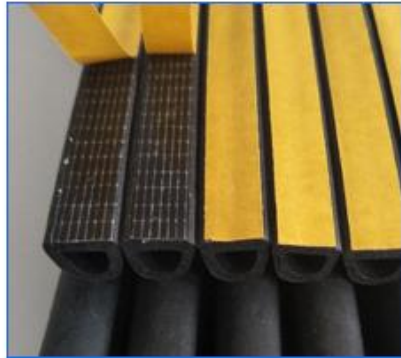
DURABLE



REAL MATERIAL



Scope of application



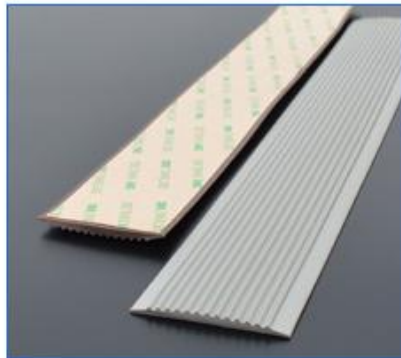
Sealing Strip



Door Seal



PVC Adhesive Strip



PVC Adhesive Strip



Decoration Strip



Decoration Strip



Sample effect

Precision craftsmanship · Excellent quality





Product Parameter

Equipment Name	TR-DJ01 Automatic Dispensing and Backing Machine
Scope of application	Door sealing strip, craft decoration strip, PVC adhesive strip, etc.
Size	L550 x W700 x H1500mm
power supply	750W AC220V50/60HZ
capacities	20-30 meters/minute
Compatible range	2mm/10mm standard (flat adhesive strip) other customized
Pressure barrel volume	Standard 2L (can be customized)
Working Mode	Cutting Mode and Continuous Back Glue Mode
Type of glue gun	Thimble type precision dispensing valve
Temperature	0°C-50°C
Weights	Approx. 170KG
Humidity level	10%RH~90%RH (no condensation)
Anti-interference capability	Interference voltage: 1500Vp-p Pulse period: 1us Duration: 1 minute



Product Details

Good quality, look at the details



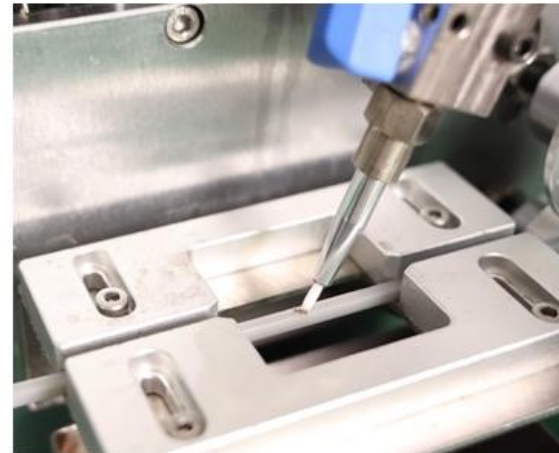
Chinese and English touch screen

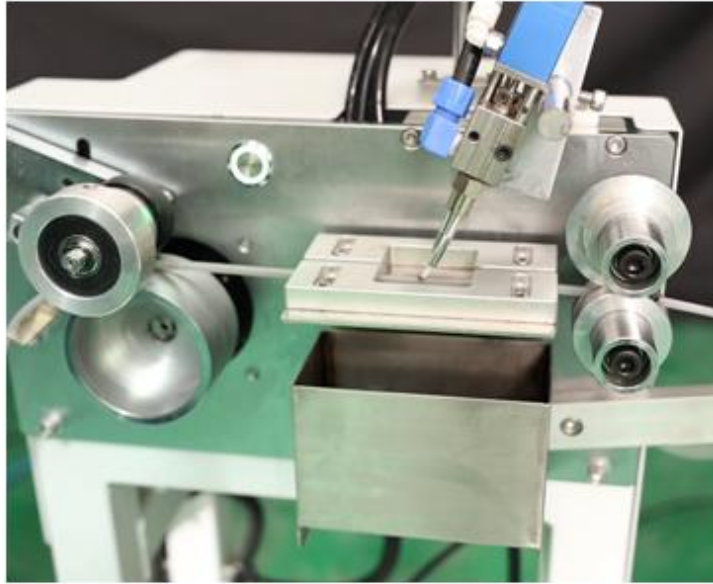
Chinese and English liquid crystal display, one-key operation of all parameter settings, at any time to monitor the real-time status of the machine. Simple operation, convenient equipment debugging.



Brush glue gun

The brush is controlled by thimble test precision dispensing valve, no damage to the hose. Adjustable brush size, more uniform brush.





Feeding device

Adjustable feeding hose position by loosening and tightening screws. The adjustment range is 2-20mm, easy to operate.



Fiber optic sensing device

Control the adhesive force of adhesive strips evenly, so that the adhesive backing is more straight.





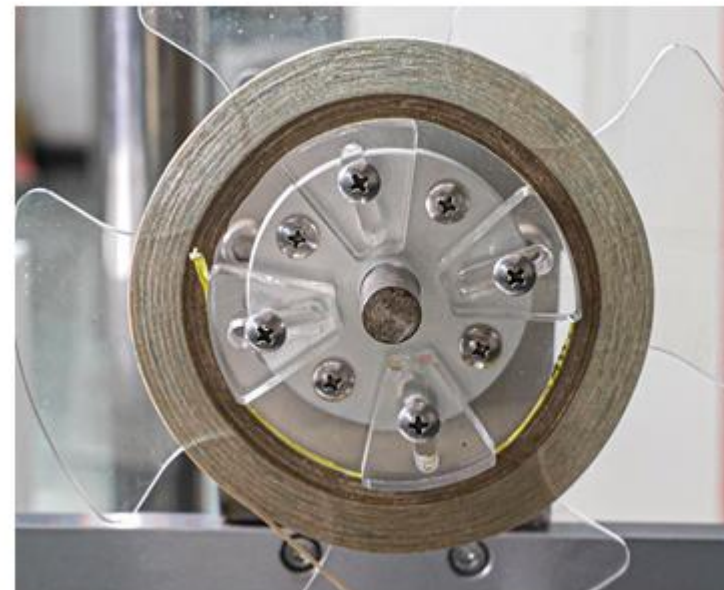
Pressure glue barrel

Delivering the glue in the bucket to the glue gun by pressure. Standard with 2L pressure glue bucket, can be customized.



Feeding disk

Adjust the tape disk placement size by loosening and tightening screws small, can be customized glue ring size. Damping control can be adjusted to prevent the tape from stretching and overfeeding of the tape to prevent breakage.





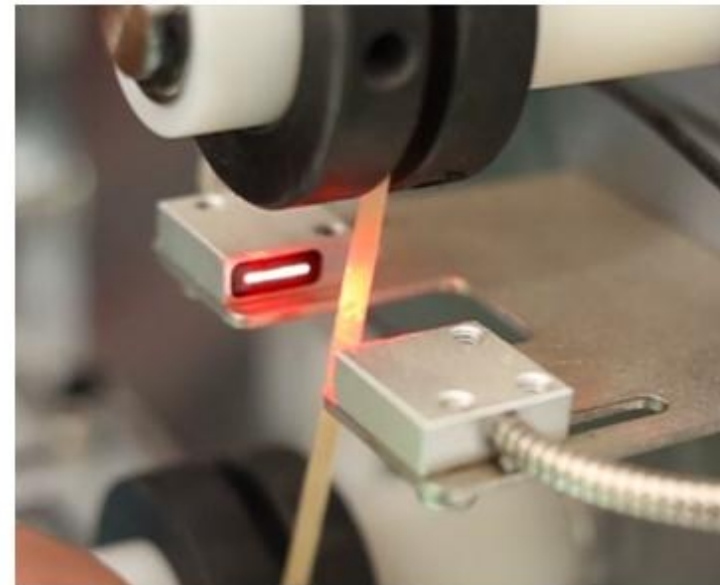
Glue backing device

Adjust the position of the adhesive tape by loosening and tightening the screws, so that it can be centered without loosening. Tension control system through the infinitely adjustable speed, so that the adhesive backing process to maintain the adhesive strip stretching strength consistent, to reach the backing flat and not wrinkled.



Auxiliary detection device

If it detects the breakage of adhesive paper conveying or no material will stop the machine work, and make an alarm prompt.



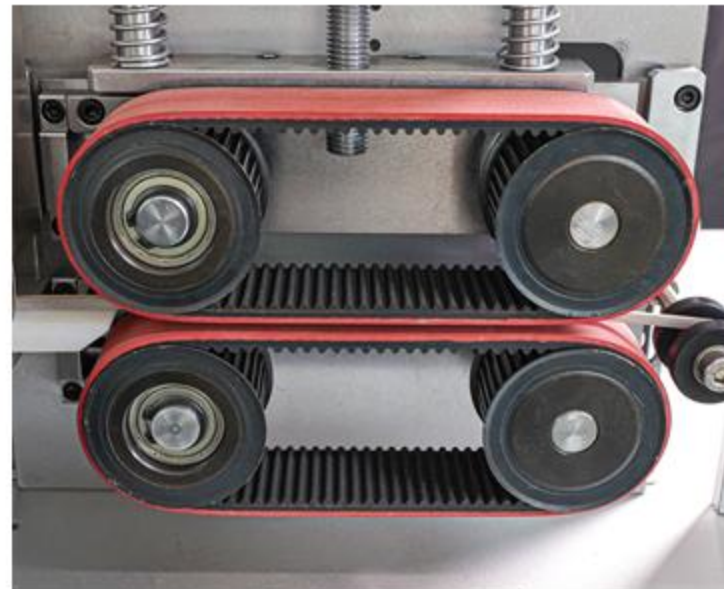


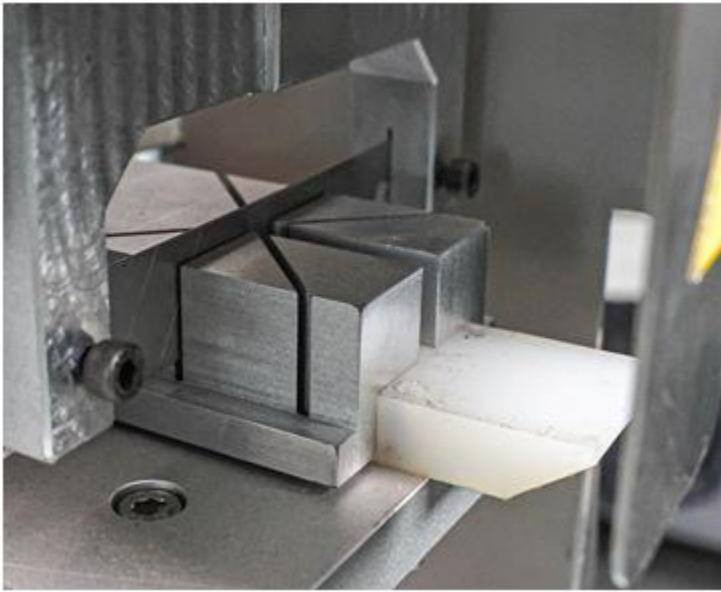
core control area

Xinjie PLC control, Taiwan
Meanwell power supply, a stepper
motor and three motor drivers, a
slideTransformer

Belt pressure wheel device

Synchronized wheel drive at the
same time, pressure line strength
can be adjusted, feeding high
precision of line without any
indentation, do not hurt the tape,
pressure uniform tape straight





Working Mode

The gluing system is divided into cutting mode and continuous gluing mode, the cutting mode can cut the finished gluing strip into the required angle and length according to the customer's demand, the continuous gluing mode is Continuous backing mode is not to cut the product with manual winding or equipment winding.

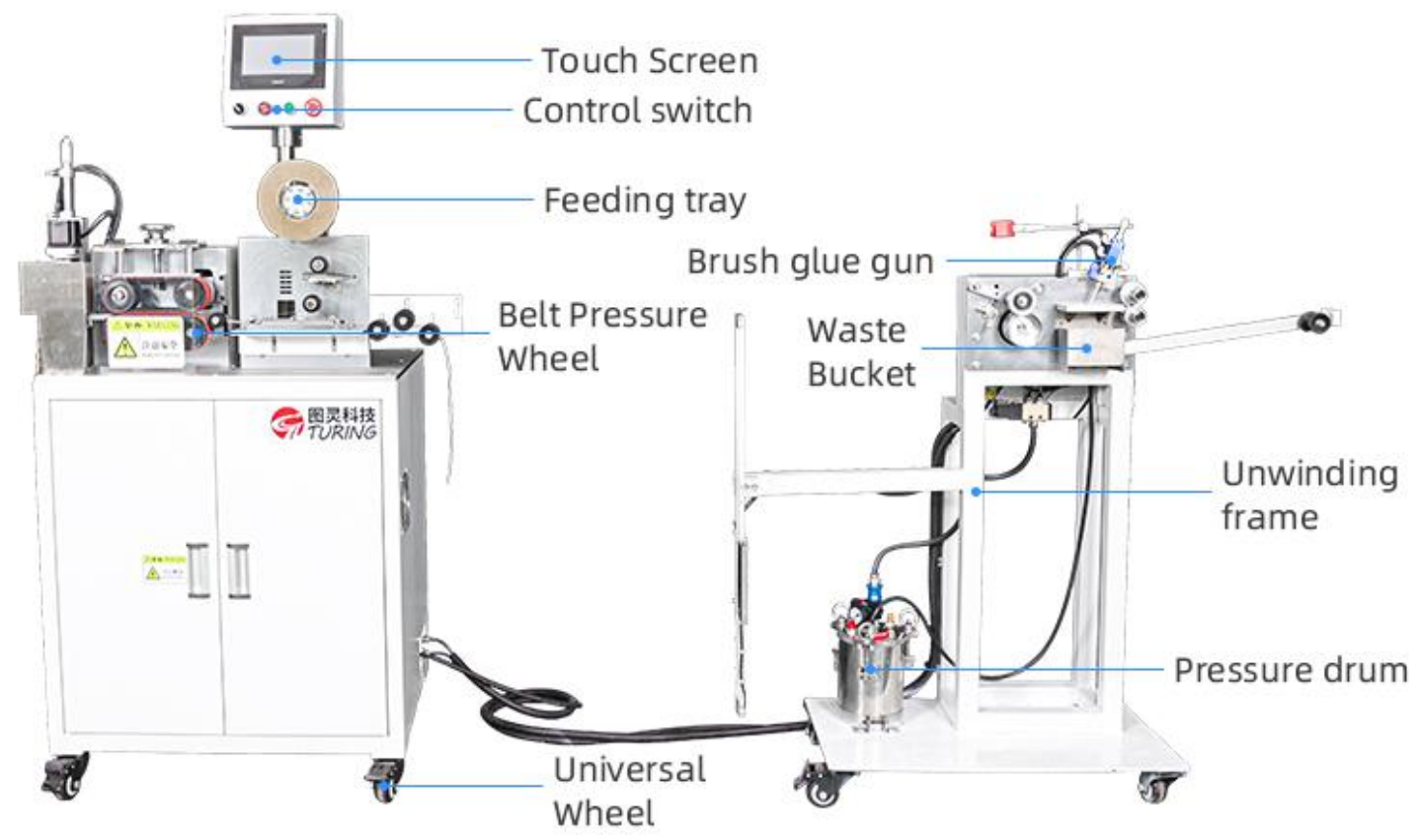


Product Size





Product Structure Diagram





Product Display

