

TURINGNEX

Dongguan Turing Automation Technology Co., Ltd.

www.turingnex.com | Factory direct from Dongguan, China

TR-500ST TR-500ST Automatic All-in-one Laser Printing Number Tube Heat Specifications

Power	AC220V/50HZ,
Application	heat shrinkable tube baking machine
Feature	Stable Performance
Warranty	1year
Control	Servo and Step motor
Contact	Coco 0086-18666170785
Equipment-name	TR-500ST Automatic Laser Marking & Wire Marker Tube Threading All-in-One Machine
Power-supply	AC 220V 50/60Hz?2500W
Monitor	17-inch
Equipment-casing-baking-length	8mm-45mm (optional jig)
Baking-temperature	0 degC-400 degC (adjustable by thermostat)
Size-&-weight	L900xW550xH1290mm?165kg
Equipment-casing-compatibility-range	10? standard Customizable up to ?12
Air-pressure-requirements	0.5/0.65MPa
Operating-temperature	0?-50?
Storage-temperature	-20?-60?
Operating-humidity	10%RH~90%RH (no condensation)
Anti-interference-ability	Interference voltage: 1500Vp-p; pulse period: 1us; duration: 1 minute
Atmosphere	No corrosive gases
Cooling-method	forced water cooling
Price	FOB - confirmed at quotation
Lead time	Confirmed at quotation

Key Features

- Output reaches 1,000-2,000 pieces per hour, greatly replacing manual work and improving wire harness processing efficiency
- UV laser printing requires no ink or ribbons. Marks are water & oil resistant, cutting long-term consumable costs
- Compatible with standard sleeves ?1.5-?10; each tube supports separate text/font printing and interval printing
- All-in-one industrial PC plus upper software, 7-inch touch screen for visual operation. Real-time content/quantity display
- Precision automatic feeding without jamming. Combines marking, threading and heat baking, with multi-protective functions
- 2.The main unit is equipped with a built-in 4-wheel synchronous wire feeder to maintain constant wire tension

Commercial & Delivery

Certification	CE-certified machinery, ISO9001 factory
Quality	100% run-in tested before shipment; test video on request
Warranty	12 months standard; spare parts support
Payment	T/T 30% deposit, 70% before shipment
Packing	Export-grade wooden case / carton, QC photos before packing
Shipping	Sea, air or express - tracking provided

Note: specifications are indicative and confirmed with your order. Custom configurations available.
Datasheet generated 2026-09-16 - Turingnex Sales Engineering