

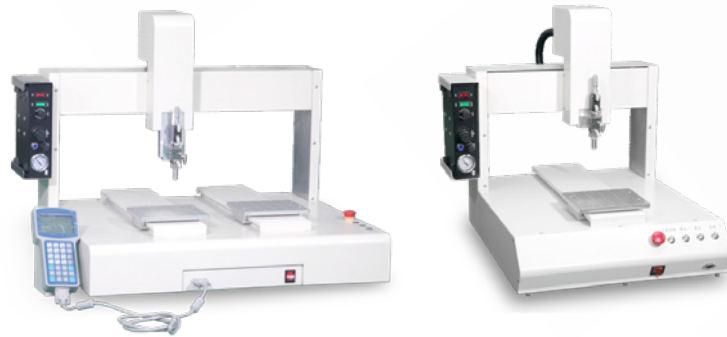


Catálogo

Desktop Dispenser



Desktop Dispenser



T series semi-automatic dispensing machine is a high-tech product integrating precision machinery, automatic control and precise dispensing control technology. This product has the advantages of strong function, simple programming, convenient operation and cost efficiency.

Through the motion controller, motor, motion platform and system control software, the working platform can move according to the expected trajectory, and through the built-in glue supply controller, together with the glue storage bucket, dispensing valve or dispensing needle, control the extrusion of glue output, so as to realize the automatic dispensing process.

Application

- Home Appliance Control Board
- Car Electronic Control Board
- Battery Protection Board
- Instrumentation Circuit Board
- Industrial Equipment Control Board
- Consumer Electronics Control Board
- Solar Panel
- Motor Control Board

Features

1. The T series three-axis automatic glue dispenser can operate as a stand-alone machine without the need for an external computer. It is not only easy to install, but also easy to operate.
2. Humanized teaching box program setting
3. The teaching box with graphic key design allows users to easily complete the setting of the dispensing path, and easily complete the matrix copying, offset modification, and correction point setting of various paths. Super functions such as program transfer between different dispensers.
4. Professional 3D arc interpolation control system
5. Equipped with various valve, suitable for various needs of the dispensing industry
6. There is a needle control button on the machine table, no external teaching pendant is required, and it is more convenient to debug than similar product

Technical Parameter:

Item	Specification and description		
Model No.	T300	T400	T5331
Dimension	L=580mm W=485mm H=650mm	L=680mm W=585mm H=650mm	L=580mm W=750mm H=650mm
Net weight	35kg	40kg	50kg
Maximum Speed (X/Y/Z)	500mm/s(X/Y) ;300mm/s(Z)		
Repeatability	±0.05mm		
Position accuracy	±0.05mm		
Z maximum load	10kg		
Orbit parallelism	± 0.5mm		
Distance Range (XYZ)	300*300*100(mm)	X:400mm Y: 400 Z:100mm	500*300*300*100 mm
drive mode	Transmission mode Stepper motor + synchronous belt + linear slide		
IO	8 input 8 output		
Program storage	128M		
Programming	Handheld editor		
Power	AC220V/50HZ/0.5KW		
Environment	- 20 degrees to 40 degrees; relative humidity 20%-90%		