

# UV Glue Dispensing And Curing Machine

HTLD-DJ331-260\*10-365

## Product profile

HTLD-DJ331-260\*10-365 Is a set of dispensing and curing as one of the equipment, dispensing machine using automatic dispensing system, applicable to any non-plane 3D dispensing path, can achieve a variety of complex dispensing graphics and dispensing path, accuracy up to 0.01mm, can store 1000 sets of processing data. It is also equipped with a high-power LED uv curing light source with a wavelength of 365nm and an output area of 260\*10mm. The glue curing is completed in one, which can effectively improve the work efficiency and reduce labor costs.

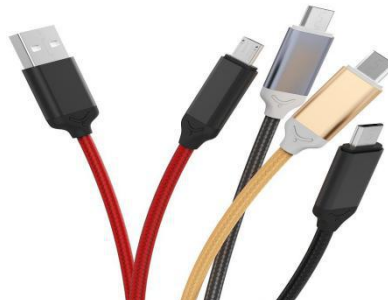


## Product Features

- .Applicable to any non-planar 3D dispensing path
- .Automatic dispensing, no need for external computer
- .Point glue curing integration, reduce costs

## Application industry

- . Car cable, data cable
- .Microelectronics
- .Toughened membrane



## Hand-Operation Box Function Introduction:

- .Dispensing document browsing
- .Dispensing path preview
- .Input settings for each value
- .Replication and preservation of dispenser files
- .Modify and save the locations of each dispenser path
- .To teach the manipulator the movement of each axis of motion
- .Key operation such as motion / reset / test
- .1000 programs that can be edited and stored
- .Each group of programs can edit and store 4000 path instructions
- .Delete / copy / insert / redo of edit instructions
- .Operation edit single point / line segment /  
plane arc / circle / space arc, etc., arbitrary 3D dotting path



## Detailed parameters:

Model	HTLD-DJ331-260*10-365
Working range (mm) X axis, Y axis, Z axis	300×300×100
Maximum load Y / Z axis	6Kg/4Kg
Maximum velocity XY axis, Z axis	600mm/s、400mm/s
Control scheme	Automatic dispensing control system
Display mode / location input mode / display language	Teaching box / teaching box operation / Chinese
Motion interpolation function	Any route in 3D space can be
Driving mode	5-phase pulse motor drive
Transmission way	Synchronous belt
Program storage quantity	Group 1000
Single program maximum recording point	4000
Decomposition capability / repetition accuracy	0.0035mm / 0.01mm
UV LED light source	365nm(Irradiation time can be determined)
Light source area (mm)	260*10
Peripheral interface	RS-232 (Teaching box)
Input power supply	AC220V 50/60HZ
Working environment temperature / relative humidity	0-50℃/20-90%
Weight	60KG
Dimension(W*D*H) mm	518*582*622

**\*Different wavelengths, different specifications, can be customized according to demand!**

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