

# UPKTECH HP-850D Online Dispensing Machine

## I. Picture Display:



## II. Technical Parameters:

Function configuration	Technical parameters and description	Function configuration	Technical parameters and description
Equipment model	HP-850D	Conveying height	910±20mm
Equipment Dimension	L=1060mm /W=1300mm /H=1700mm	Conveying speed	2-25m/min
Equipment weight	Approx.850kg	Conveying track	Special hard aluminium alloy track + stainless steel chain with edge stopper
Control method	Industrial computer + 8 axis motion control card	Amplitude modulation method	Software interface electric amplitude modulation
Running software	HAIPAI Motion Control Software+Windows10system	Amplitude modulation speed	250mm/min
Programmatically	Teaching/Keyboardand Mouse Sleeves	PCB edge space	≥5mm
Number of spindles	X、Y、Z、U、R 5 axis	Transmission motor	Dual stepper motor control can realize automatic speed adjustment
Spindle drive	Servo motor + ball screw module maximum moving speed 600-800mm/sec	Communication port	Standard SMEMA connector
Dispensing work scope	X:450mm Y:450mm	Single dispensing width	Optional needles
Valve body type quantity	1 silicone suction dispensing valve H-N02 (The capacity of the glue supply system is subject to the glue packaging or customer requirements.)	Equipment air pressure	0.4~0.6Mpa
U、R axis configuration	Servo motor + hollow rotating platform driven rotation	Equipment power supply	AC220V 50HZ
Maximum movement speed	600-800mm/sec	Totalequipment power	1.8kw
Maximum height ofcomponent	The conveying surface is 110mm above and below	Standard features	LED lighting
Spindle repeatability	±0.02mm	Standard features	Automatic soaking and spitting function
Number of tracks	2 pieces, fixed side forward		Electrostatic interface