



Features:-

- ◆ Dual table operating
- ◆ 6 Axis motion control
- ◆ Automatic solder feeding
- ◆ 400w power Temperature monitoring
- ◆ Wireless remote control and touch screen panel
- ◆ CCD camera positioning
- ◆ Positioning accuracy $\pm 0.02\text{mm}$



⚙️ CCD POSITIONING



⚙️ REMOTE CONTROLLER



⚙️ SOLDER WIRE FEEDING



⚙️ SOLDERING HEAD

SPECIFICATIONS	
Model	R501DTC
Axes	6-axis(X/Y/Z/R/wire feeder)
Equipment travel(X/Y/Z/R)	500*350*100mm*330°
Max running speed (X/Y/Z/R)	X/Y/Z:800mm/s R:330°/s
Repeat positioning accuracy	$\pm 0.02\text{mm}$
Load	10KGS
Program recording capability	Unlimited
Display mode	12"LCD screen
System platform	Windows 7 OS professional
Programming method	Touch Screen + Wireless Remote
Motion system	Stepper motor
Temperature Range	100°C~450°C
Solder wire feeding system	Independent drive and Stepper motor
Soldering wire specification	0.3-1.6mm
Min soldering wire feeding length	0.1mm
Power supply	Single phase 220/110V AC 50 HZ
Air pressure	0.4-0.8MPa clean & dry
Work environment	0 - 40 °C
Machine Size(mm)	L750*W600*H850mm
Weight	110Kgs



⚙️ TEMPERATURE SYSTEM



⚙️ TOUCH SCREEN



⚙️ AUTOMATIC CLEANING