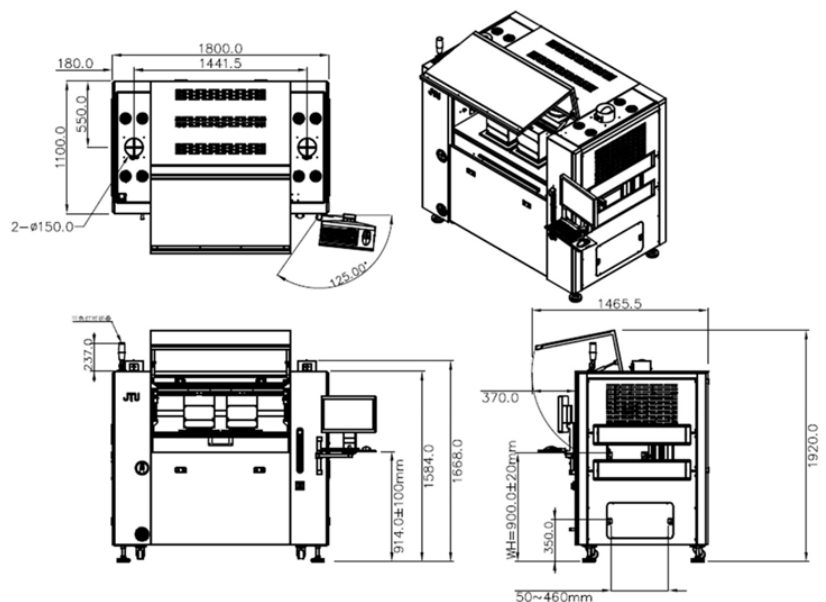


SPECIFICATIONS

JCURE+ Ultraviolet Oven @ Smartlink-SMT

jCURE-2UV+ Ultraviolet Oven	
Machine dimension (L x W x H)	1,500 x 1,100 x 1,620 mm
Weight	450 kg
Control system	PLC + PC (Windows 10 OS)
Conveyor system	Chain conveyor
Conveyor height	900 ± 20 mm
Conveyor width	50 – 460 mm (Auto adjustment)
Conveyor clearance	Top: 100 mm; Bottom: 100 mm
Pin/Chain edge clearance	5 mm
Conveyor speed	500 – 3,000 mm/min
Conveyor direction	Left to right (Option: Right to left)
Type of UV lamp	Medium Pressure Mercury Arc
No. of UV lamps (Power)	2 (6 kW per lamp, 1 running, 1 standby)
UV lamp focal length	60 – 120 mm (Motorized adjustment)
UV lamp wavelength type	UVA, UVB, UVC & UVV
UV light intensity (At 100 mm distance)	119 W/cm (For 625 mm length UV lamp)
UV effective coverage area: X, Y (At 100 mm distance)	200 x 400 mm (For 625 mm length UV lamp)
Average lamp lifespan	Min. 1,000 hours
Average reflector lifespan	Min. 3,000 hours
Cooling system	PWM (Pulse width modulation)
Voltage	380 V AC (3 phase, 5 wire)
Total power	13 kW
Standard compliance	SMEMA, CE
Exhaust flowrate	15 m ³ /min x 2 pcs
Exhaust opening diameter	150 mm x 2 pcs
Options	
Pallet return conveyor	
Automatic width adjustment for pallet return conveyor	
3-phase transformer	



All technical data has been carefully checked; however, we assume no liability for its accuracy or completeness.
Subject to change without notice.