Function Config.	Technical parameters and instructions	Function Config.	Technical parameters and instructions
Model	iCure-3	Temperature range	～100℃ Room temperature ~ 100℃ (adjustable within the range)
Dimensions	L=3000mm, W=1070mm, H=1155mm	Total Power	14.5KW
Contain	PLC+ PLC Touchscreen	Standard features	Conveyor speed monitoring
Conveying height	900 ± 20mm		Transport board drop detection
Load-bearing	10kg/m		Transport fault detection
Conveyor track length	3000mm		Detection of number of plates in furnace
Conveying method	Special aluminum alloy track + stainless steel chain Special aluminum alloy track		Upper cover switch detection
Length of single zone heating area	Infrared lamp ： 550mm		Stop timeout setting
Transport speed	0.1-4m/min		Setting the board interval time
PCB motherboard size	50~580mm/pc		Standby time setting
Transport motor	120w (With reduction gearbox） Single Phase 220V		Historical alarm records
Heating time	10 min		Equipment production statistics
Temperature control accuracy	± 5℃		Monitoring Mode
Supply voltage	380V, Power supply 380V, three-phase five-wire		
Work Direction	Left to right (standard) Right to Left		