

ZT-664-4030

Four-axis Automatic Soldering Robot

ATTEN

Engineer's partner

Product Model	ZT-664-4030
Power	450W
Heating Power	300W
Temperature Range	80°C~500°C
Equipment Stroke	X:320mm, Y:400mm, Z:50mm, R:±360°
Maximum Shaft Speed	X、Y:720mm/sec, Z:720mm/sec, R:600°/sec
Repeat Positioning Accuracy	X、Y、Z:±0.02mm, R:±0.05°
Resolution	X、Y、Z:0.02mm, R:0.05°
Tin Feeding/Tin Breaking System	Independent Drive
Maximum Tin Feeding Speed	50mm/sec
Tin Feeding Accuracy	Tolerances ≤5%
Allowable Tin Wire Diameter	Φ (0.5-1.5) mm
Soldering Tip Cleaning	Tin feeding + air blowing method to remove tin slag on the soldering tip
Air Pressure Requirement	(0.4—0.8) MPa
Control Mode	PLC+HM (I 7.1 inch)
External Communication Interface	RS485
Overall Dimensions	750(L)x750(W)x850(H)mm
Product Weight	66.8KG



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