

Specification

Model		TM5-700	TM5-900	
Weight		22kg	22.2kg	
Payload		6kg	4kg	
Reach		700mm	900mm	
Joint Ranges	J1	+/- 270°		
	J2,J4,J5	+/- 180°		
	J3	+/- 155°		
	J6	+/- 270°		
Speed	J1~J3	180°/s.		
	J4~J6	225°/s.		
Repeatability		+/- 0.05mm		
Degrees of Freedom		6 Rotating Joints		
I/O Ports		Digital in Digital out Analog in Analog out	Control Box 16 16 2 1	Tool Conn. 3 3 1 0
I/O Power Supply		24V 1.5A for control box and 24V 1.5A for tool		
IP Classification		IP54(Arm)		
Power consumption:		Max. 1300 watts		
Temperature		The robot can work in a temperature range of 0-40°C		
Power Supply		100-240 VAC, 50-60 Hz		
I/O Interface of Control Box		3×COM, 1×HDMI, 1×EtherCAT, 2×GigE, 1×LAN,4×USB2.0, 2×USB3.0, 1×VGA		
Robot Vision				
Eye in Hand (Built-in)		1.2M/5M pixels, color camera		
Eye to Hand(option)		Support Maximum 2 GigE cameras		