

Model	TR20-1650C	
Payload	20kg	
Arm Reach	1650mm	
DOF	6	
Power Supply	690~264VAC,47~63Hz/48VDC	
Programming	Drag teaching, graphic pages	
Security Module	More than 20 adjustable safety features including collision detection, virtual wall and collaboration mode	
Certification	EN ISO13849-1, Cat.3, EN ISO10218-1, European Union CE certification	
Position Repeatability	±0.1mm	
Protection Rating	IP54	
Max Speed	J1	100°/s
	J2	100°/s
	J3	150°/s
	J4	180°/s
	J5	180°/s
	J6	180°/s
Max Operation Area	J1	±175°
	J2	±175°
	J3	-245°~65°
	J4	±175°
	J5	±175°
	J6	±360°
Noise Level	Laeq ≤ 85dB(A)	
Rated Power	3.9Kw	
Applicable Environment	Temperature	0~45°C
	Humidity	20%~80%RH(No Condensation)
Body Weight	68Kg	
Control Cabinet	TRC5-G06	
Installation Method	Installation at Any Angle	