

Model	TR155-3200B	
Rated Payload	155kg	
Arm Reach	3200mm	
Position Repeatability	±0.1mm	
Protection Level	IP54/IP65(5&6 Axes Optiona)	
Structural Form	Vertical Multi-jointed Series Structure	
DOF	6	
Max Speed	J1	110°/s
	J2	83°/s
	J3	95°/s
	J4	150°/s
	J5	150°/s
	J6	200°/s
Max Operation Area	J1	±185°
	J2	-40°~85°
	J3	-180°~75°
	J4	±360°
	J5	±125°
	J6	±360°
Wrist Allowable Torque	J4	1000Nm
	J5	1000Nm
	J6	600Nm
Maximum Allowable Inertia of the Wrist	J4	89kgm ²
	J5	89kgm ²
	J6	49kgm ²
Rated Power	7.5kw	
User Wiring	RVV5*6	
User Piping	2*Φ8mm	
User Distribution	three-phase AC380V -10%~+10%	
Applicable Environment	Temperature	0~45°C
	Humidity	10%~80%RH
	Max Temperature Gradient	1.5°C/min
Body Weight	1320Kg	
Control Cabinet	TRC3-D06	
Installation Method	Floor-standing	