

CTR008-900

Industrial robots · CTR

Catalogue checked: 2026-10-08



Axes	6
Reach	915 mm
Payload	8 kg
Position repeatability	±0.03 mm

More parameters

Robot weight	60 kg
Power consumption	2.2 kW
Protection rating	IP54

Compiled from the manufacturer product page, with the model image and full parameters. Source table grouping is preserved; label spelling and spacing have been edited. This is a subsite compilation, not a manufacturer-issued datasheet.

Full parameter tables

Robot model	CTR008-900	
Function	Polishing, material handling, 3C products	
Total axes	6	
Payload	8kg	
Position repeat accuracy	±0.03mm	
Max speed	1st axis(底部旋转)	337.5°/sec
	2nd axis(大臂)	270°/sec
	3rd axis(小臂)	375°/sec
	4th axis(手腕旋转)	300°/sec
	5th axis(手腕摆动)	375°/sec
	6th axis(手腕旋回)	468°/sec
Max operating area	1st axis(底部旋转)	±170°
	2nd axis(大臂)	+100°/-135°
	3rd axis(小臂)	+110°/-155°
	4th axis(手腕旋转)	±170°
	5th axis(手腕摆动)	±120°
	6th axis(手腕旋回)	±360°
Working temperature	0~45°C	
Installation parameters	Floor mounted	
Robot weight	60Kg	
Power consumption	2.2kw	
Maximum reach	915mm	
Protection rating	IP54	