

CTS006-600

SCARA 機器人 · CTS

型錄核查日期: 2026-10-08



軸數	4
工作半徑	600 mm
額定負載	3 kg
最大負載	6 kg
重複定位精度 · XY	±0.02 mm

更多參數

重複定位精度 · Z	±0.01 mm
重複定位精度 · 旋轉	±0.01°
Z 軸行程	220 mm
機器人重量	17 kg
功耗	0.8 kW

依製造商產品頁整理，包含型號配圖及完整參數；保留來源表格分組並整理標籤拼寫與間距。此為分站整理版，並非製造商發行的規格書。

完整參數表

Robot model	CTS006-600	
Function	Material handling, 3C products	
Total axes	4	
Maximum reach	600mm	
Payload	Rated load	3kg
	Maximum load	6kg
Permissible inertial torque of rotating axis	Rated torque	0.01kg.m²
	Maximum torque	0.12kg.m²
Position repeat accuracy	1st axis+2nd axis	±0.02mm
	3 Elevating axis	±0.01mm
	4 Rotation axis	±0.01°
Max speed	1st axis	450°/sec
	2nd axis	720°/sec
	3 Elevating axis	1000mm/sec
	4 Rotation axis	1800°/sec
Max operating area	1st axis	±132°
	2nd axis	±142°
	3 Elevating axis	220mm
	4 Rotation axis	±360°
Installation parameters	Floor mounted	
Robot weight	17Kg	
Power consumption	0.8kw	
Installation environment	Temperature	0~+45°C
	Humidity	20~80%R(No condensation)
	Vibration	4.9M/S² below