



SUBA 60L seven axis 3D carving robot arm

Product	Sample
	
Humanized Design, Perfect function	

Performance Parameters

Model	SUBA 60L
Max load (KG)	3000
Rated load (KG)	2000
Reach distance (mm)	2033
Number of axis	7
Reposition	± 0.03
Protection class	IP65(*67)
Arm weight(KG)	60
Spindle	6KW Italy HSD spindle cooled by air.
Motor/Driver	Japan YASKAWA Servo motor and Servo Driver
Inventor	7.5KW Delta inventor
Robot controller	CS8C
Installation mode	Landmark/ hanging/ sticky

Scope of work axis 1	$\pm 180^{\circ}$		
Scope of work axis 2	$\pm 127.5^{\circ}$		
Scope of work axis 3	$\pm 152.5^{\circ}$		
Scope of work axis 4	$\pm 270^{\circ}$		
Scope of work axis 5	$+132.5^{\circ} / -122.5^{\circ}$		
Scope of work axis 6	$\pm 270^{\circ}$		
Max speed of axis 1	435° /s		
Max speed of axis 2	385° /s		
Max speed of axis 3	500° /s		
Max speed of axis 4	995° /s		
Max speed of axis 5	1065° /s		
Max speed of axis 6	1445° /s		
Working area	$\Phi 1500\text{mm} * \text{H}2500\text{mm}$		
Delivery time	60 working days		
Tool Diameter	$\Phi 2 \text{ ---- } \Phi 20$		
Application	Mainly used for 3D status, max. working diameter is 1500mm, max. Working height is 2500mm.		
Quotation(FOB Qingdao)	60L	1500X2500MM	USD118000
Warranty	One year (Spindle motor is half year. The blades, sensor, power cable are expendables, not include.)		
Payment	30% prepayment by T/T, the balance to be paid against the board.		