

Model		CR3A	CR5A	CR7A	CR10A	CR12A	CR16A	CR20A	
Weight		16.5 kg	25 kg	24.5 kg	40 kg	39.5 kg	40 kg	70 kg	
Maximum Payload		3 kg	5 kg	7 kg	10 kg	12 kg	16 kg	20 kg	
Working Radius(mm)		620mm	900mm	800mm	1300mm	1200mm	1000mm	1700mm	
Maximum Linear Speed		2 m/s	2 m/s	2 m/s	2 m/s	2 m/s	2 m/s	2 m/s	
Range of Motion	J1	± 360°							
	J2	± 360°							
	J3	± 155°	± 160°	± 160°	± 160°	± 160°	± 160°	± 160°	
	J4	± 360°							
	J5	± 360°							
	J6	± 360°							
Maximum Joint Speed	J1	180 °/s	180 °/s	180 °/s	150 °/s	150 °/s	150 °/s	120 °/s	
	J2	180 °/s	180 °/s	180 °/s	150 °/s	150 °/s	150 °/s	120 °/s	
	J3	223 °/s	180 °/s	180 °/s	180 °/s	180 °/s	180 °/s	150 °/s	
	J4	223 °/s							180 °/s
	J5	223 °/s							180 °/s
	J6	223 °/s							180 °/s
I/O Interface	DI	2-Way							4-Way
	DO	2-Way							4-Way
	AI	2-Way (same as RS485)							4-Way (same as RS485)
	AO	None							
	RS485	Supported							
Repeatability (mm)		±0.02mm	±0.02mm	±0.02mm	±0.03mm	±0.03mm	±0.03mm	±0.05mm	