

Parameter			model	
			Z-Arm 1632 non-collaborative	Z-Arm 1632 Collaborative
Basic Information	J1-axis	Arm length	160mm	
		Rotation angle	±90°	
	J2-axis	Arm length	160mm	
		Rotation angle	±143°	
	Z-axis	Stroke	160mm	
	R-axis	Rotation angle	±180°	
linear velocity			1017mm/s(500g payload)	
Repeatability			±0.01mm	
Rated payload			0.5kg	
Maximum payload			1kg	
Degree of freedom			4	
Power			220V/110V 50~60Hz	
			Adapter to 24V DC	
Communication			Wifi/Ethernet	
Extensibility			The built-in motion controller, provides 6 I/O	
I/O□	Digital input (isolated)		3	
	Digital output (isolated)		3	
	Analog input(4-20mA)		/	
	Analog output (4-20mA)		/	
Height			466mm	
Weight			9kg	
Base installation parameters	Overall size		160mm*160mm*8mm	
	Mounting hole spacing	140mm*140mm		
		With 4 M5*12 screws		
Safety-related monitored stop			x	√
Handhold teaching			x	√