


Cartesian Robot Series


2-/3-Axis Linear System 3G with Standard/Precision Specification

ICS(P)B


Cartesian 2-Axis Robot | XYB (Y-Axis Base Mount) Type

Classification	X-axis stroke (mm)	Payload by Y-axis stroke (kg)													Max. speed (mm/s)		Motor output X/Y-axis (W)	Model
		100 (mm)	150 (mm)	200 (mm)	250 (mm)	300 (mm)	350 (mm)	400 (mm)	450 (mm)	500 (mm)	550 (mm)	600 (mm)	650 (mm)	700 (mm)	X-axis	Y-axis		
B□□□ [XY 2-axis configuration] [Y-axis base mount] 	100~900	6.1	5.8	5.5	5.3	5.0	4.7	4.5	-						960	960	60/60	BA□H
		19.4	19.0	16.4	13.9	12.0	10.3	9.0	-						480	480	60/60	BA□M
	100~1100	12.0	12.0	12.0	11.8	11.5	11.3	11.0	-						1200	960	100/60	BB□H
		20.0	20.0	20.0	20.0	20.0	20.0	20.0	18.6	16.6	-				1200	1200	200/100	BC□H
		25.0	25.0	25.0	25.0	25.0	23.0	22.0	-						600	480	100/60	BB□M
		30.0	30.0	29.5	29.2	26.7	23.5	20.9	18.6	16.6	-				600	600	100/100	BC□M
	100~1300	20.9	20.1	19.3	18.5	17.7	16.9	16.2	15.4	14.6	13.8	13.1	12.2	11.5	2400	2400	400/400	BG□S
		23.1	22.3	21.5	20.7	20.0	19.2	18.5	17.6	16.8	16.0	15.3	14.5	13.8	2400	2400	600/400	BK□H
		25.7	25.1	24.6	23.9	23.4	22.9	22.3	21.7	21.2	20.5	20.0	19.4	18.9	2400	1800	400/200	BE□S
		45.0	45.0	45.0	45.0	43.4	38.8	34.9	31.5	28.6	26.0	23.7	21.6	19.7	1200	1200	400/200	BE□H
		60.0	60.0	55.6	48.8	43.4	38.8	34.9	31.5	28.6	26.0	23.7	21.6	19.7	600	600	200/200	BE□M
		64.5	63.7	62.9	62.1	59.9	54.1	49.8	44.8	40.9	37.4	34.3	31.5	28.9	1200	1200	600/400	BK□M
	100~1500	36.4	35.6	34.8	34.0	33.3	32.4	31.7	30.9	30.1	27.4	24.6	22.0	19.6	2500	2400	750/400	BM□H
		78.6	70.9	61.8	54.2	48.0	42.7	38.2	34.1	30.6	27.4	24.6	22.0	19.6	1250	1200	750/400	BM□M
	800~2000	20.0	20.0	20.0	20.0	20.0	20.0	20.0	18.6	18.6	-				1200	1200	200/100	BD□H
	1000~2500	20.9	20.1	19.3	18.5	17.7	16.9	16.2	15.4	14.6	13.8	13.1	12.2	11.5	2400	2400	400/400	BH□S
		25.7	25.1	24.6	23.9	23.4	22.9	22.3	21.7	21.2	20.5	20.0	19.4	18.9	2400	1800	400/200	BF□S
		45.0	45.0	45.0	45.0	43.4	38.8	34.9	31.5	28.6	26.0	23.7	21.6	19.7	1200	1200	400/200	BF□H
	900~2500	36.6	35.8	35.0	34.2	33.5	32.7	32.0	31.1	30.3	29.5	28.8	28.0	27.3	2400	2400	600/400	BL□H
		65.0	65.0	65.0	65.0	62.3	55.9	50.7	46.1	42.0	38.4	35.2	32.2	29.6	1200	1200	600/400	BL□M


Cartesian 2-Axis Robot | XYS (Y-Axis Slider Mount) Type

Classification	X-axis stroke (mm)	Payload by Y-axis stroke (kg)													Max. speed (mm/s)		Motor output X/Y-axis (W)	Model
		100 (mm)	150 (mm)	200 (mm)	250 (mm)	300 (mm)	350 (mm)	400 (mm)	450 (mm)	500 (mm)	550 (mm)	600 (mm)	650 (mm)	700 (mm)	X-axis	Y-axis		
S□□□ [XY 2-axis configuration] [Y-axis slider mount] 	100~600	6.6	6.3	6.1	5.8	5.5	4.9	3.9	-						960	960	60/60	SA□H
		19.9	15.1	10.8	8.1	6.3	4.9	3.9	-						480	480	60/60	SA□M
	100~800	10.0	9.4	8.7	8.2	7.7	7.2	6.7	6.2	5.6	-				1200	1200	100/100	S1□H
		22.6	21.8	21.0	20.2	19.5	18.7	16.9	13.8	11.3	9.2	7.4	-		2400	2400	400/400	SG□S
		27.5	26.7	26.0	25.2	24.4	20.8	17.1	14.0	11.6	9.4	7.6	-		1200	1200	200/200	SG□H
		30.0	29.0	27.4	21.0	16.6	13.4	10.9	8.9	7.3	-				600	600	100/100	S1□M
		31.7	31.1	27.1	20.7	16.4	13.2	10.7	8.7	7.0	-				1200	1200	200/200	S2□H


Cartesian 2-Axis Robot | XZ (Z-Axis Upright Mount) Type

Classification	X-axis stroke (mm)	Payload by Z-axis stroke (kg)													Max. speed (mm/s)		Motor output X/Y-axis (W)	Model
		100 (mm)	150 (mm)	200 (mm)	250 (mm)	300 (mm)	350 (mm)	400 (mm)	450 (mm)	500 (mm)	550 (mm)	600 (mm)	650 (mm)	700 (mm)	X-axis	Z-axis		
Z□□□ [XZ 2-axis configuration] [Z-axis upright mount] 	100~900	7.0	7.0	6.6	5.6	4.8	-						960	480	60/60	ZA□H		
		9.2	7.8	6.7	5.7	4.8	-						480	240	60/60	ZA□M		
	100~1100	10.0	10.0	10.0	10.0	10.0	9.7	8.4	-						1200	600	100/100	Z1□H
		18.3	16.0	14.1	12.3	10.7	9.3	8.0	-						1200	600	200/200	Z2□H
		18.9	16.7	14.8	12.9	11.4	9.8	9.0	-						600	300	100/100	Z1□M
	100~1300	20.0	19.7	17.4	15.2	13.3	11.4	9.8	8.2	6.7	-				2400	1200	400/400	ZG□S
	800~2000	18.3	16.0	14.1	12.3	10.7	9.3	8.0	-						1200	600	200/200	ZD□H
	1000~2500	20.0	19.7	17.4	15.2	13.3	11.4	9.8	8.2	6.7	-				2400	1200	400/400	ZH□S


Cartesian 2-Axis Robot | YZS (Z-Axis Slider Mount) Type

Classification	Y-axis stroke (mm)	Payload by Z-axis stroke (kg)												Max. speed (mm/s)		Motor output X/Y-axis (W)	Model	
		100 (mm)	150 (mm)	200 (mm)	250 (mm)	300 (mm)	350 (mm)	400 (mm)	450 (mm)	500 (mm)	550 (mm)	600 (mm)	650 (mm)	700 (mm)	Y-axis			Z-axis
YS□□□ [YZ 2-axis configuration Z-axis slider mount] 	100~500	3.9	3.5	3.2	2.8	2.5	2.2	1.9	-						960	480	60/60	YSA□H
		11.0	10.6	10.3	9.9	9.6	8.9	8.6	-						480	240	60/60	YSA□M
	100~700	13.3	12.8	12.2	11.6	11.1	10.4	9.9	9.4	8.8	-				600	300	100/100	YSC□M
		13.6	12.9	12.4	11.7	11.1	10.5	10.0	9.3	8.7	-				1200	600	200/200	YSC□H
		28.8	28.0	27.2	26.4	25.7	24.8	24.1	23.3	22.5	-				1200	600	400/400	YSG□H
														600	300	100/100	YSC□M	

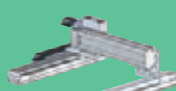
Cartesian 2-Axis Robot | YZB (Z-Axis Base Mount) Type

Classification	Y-axis stroke (mm)	Payload by Z-axis stroke (kg)												Max. speed (mm/s)		Motor output X/Y-axis (W)	Model	
		100 (mm)	150 (mm)	200 (mm)	250 (mm)	300 (mm)	350 (mm)	400 (mm)	450 (mm)	500 (mm)	550 (mm)	600 (mm)	650 (mm)	700 (mm)	Y-axis			Z-axis
YB□□□ [YZ 2-axis configuration Z-axis base mount] 	100~900	7.0	7.0	6.7	6.3	6.1	5.7	5.4	-						960	480	60/60	YBA□H
		14.0	14.0	14.0	14.0	14.0	14.0	14.0	-						480	240	60/60	YBA□M
	100~1100	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	-				1200	600	200/200	YBC□H
		20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	-				600	300	100/100	YBC□M
	100~1300	20.0	20.0	20.0	20.0	20.0	20.0	19.7	18.9	18.0	-				2400	1200	400/400	YBG□S
		40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	-				1200	600	400/400	YBG□H


Cartesian 2-Axis Robot | XYG (Y-Axis Flat-mounted Gantry) Type

Classification	X-axis stroke (mm)	Payload by Y-axis stroke (kg)										Max. speed (mm/s)		Motor output X/Y-axis (W)	Model
		500 (mm)	550 (mm)	600 (mm)	650 (mm)	700 (mm)	800 (mm)	900 (mm)	1000 (mm)	1100 (mm)	1200 (mm)	X-axis	Y-axis		
G□□□□ [XY 2-axis gantry configuration Y-axis flat-mounted gantry] 	1000~2500	45.0					-					1200	1200	400/200	G1J□H
		-					45.0	43.6	38.3	33.7	29.6	1200	1200	400/200	G2J□H


Cartesian 2-Axis Robot | XYBG (Y-Axis Side-mounted Gantry) Type

Classification	X-axis stroke (mm)	Payload by Y-axis stroke (kg)																Max. speed (mm/s)		Motor output X/Y-axis (W)	Model		
		300 (mm)	350 (mm)	400 (mm)	450 (mm)	500 (mm)	550 (mm)	600 (mm)	650 (mm)	700 (mm)	750 (mm)	800 (mm)	850 (mm)	900 (mm)	950 (mm)	1000 (mm)	1050 (mm)	1100 (mm)	X-axis			Y-axis	
G□□□□ [XY 2-axis configuration Y-axis side-mounted gantry] 	100~1100	12.9	12.5	12.3	11.9	11.6	11.2	10.9	-									1200	960	100/60	GB□H		
		27.0						26.8	-									600	480	100/60	GB□M		
		23.0						21.8	19.5	17.5	15.7	-						1200	1200	200/100	GC□H		
		26.6	26.0	25.4	24.9	24.3	21.8	19.5	17.5	15.7	-						600	600	100/100	GC□M			
	100~1300	45.0				41.5	37.8	34.6	31.7	29.1	26.7	24.5	22.5	20.7	-				1200	1200	400/200	GE□H	
		60.0	55.8	50.3	45.6	41.5	37.8	34.6	31.7	29.1	26.7	24.5	22.5	20.7	-				600	600	200/200	GE□M	
	100~1300	-					34.5	31.1	28.1	25.3	22.8	20.4	18.3	16.3	14.5	12.7	11.1	9.5	8.1	1200	1200	400/200	GG□H
		-					34.5	31.1	28.1	25.3	22.8	20.4	18.3	16.3	14.5	12.7	11.1	9.5	8.1	600	600	200/200	GG□M
	800~2000	23.0					21.8	19.5	17.5	15.7	-								1200	1200	200/100	GD□H	
	1000~2500	45.0				41.5	37.8	34.6	31.7	29.1	26.7	24.5	22.5	20.7	-				1200	1200	400/200	GF□H	
		-					34.5	31.1	28.1	25.3	22.8	20.4	18.3	16.3	14.5	12.7	11.1	9.5	8.1	1200	1200	400/200	GH□H


Cartesian 3-Axis Robot | XYB + Z-Axis Base Mount Type

Classification	X-axis stroke (mm)	Y-axis stroke (mm)	Z-axis stroke (mm)	Payload (kg)	Maximum speed (mm/s)			Motor output X/Y/Z-axis (W)	Model						
					X-axis	Y-axis	Z-axis								
B□□□B□□ [XYB + Z-axis 3-axis configuration Z-axis base mount] 	100~900	100~400	100~300	3.5	480	480	960	60/60/60	BA□MB1H						
				7~3.6			480	60/60/60	BA□MB1M						
				8.9~3.6			240	60/60/60	BA□MB1L						
	100~1100			100~400	100~300	3.5	1200	960	960	100/60/60	BB□HB1H				
						7~6.2			480	100/60/60	BB□HB1M				
						7.7~6.2			240	100/60/60	BB□HB1L				
						100~500	100~400	100~300	3.5	600	480	960	100/60/60	BB□MB1H	
									7.0			480	100/60/60	BB□MB1M	
									14.0			240	100/60/60	BB□MB1L	
	100~1100	100~500	100~400	3.5	1200	1200	960	200/100/60	BC□HB1H						
				7.0			480	200/100/60	BC□HB1M						
				14~11			240	200/100/60	BC□HB1L						
				100~2000	100~500	100~400	5.0	1200	1200	1200	200/100/100	BC□HB2H			
							10~5.4			600	200/100/100	BC□HB2M			
							13.1~5.4			300	200/100/100	BC□HB2L			
				100~1300	100~500	100~400	10~4.9	1200	1200	1200	200/100/200	BC□HB3H			
							12.6~4.9			600	200/100/200	BC□HB3M			
							5.0			1200	100/100/100	BC□MB2H			
							100~2500	100~500	100~400	10~5.4	600	600	600	100/100/100	BC□MB2M
										19~5.4			300	100/100/100	BC□MB2L
										10~4.9			1200	100/100/200	BC□MB3H
	800~2000	100~500	100~400	18.5~4.9	600	600	600	100/100/200	BC□MB3M						
				3.5			1200	1200	960	200/100/60	BD□HB1H				
				7.0					480	200/100/60	BD□HB1M				
				14~11	240	200/100/60			BD□HB1L						
				100~1300	100~700	100~500	5.0	1200	1200	1200	200/100/100	BD□HB2H			
							10~5.4			600	200/100/100	BD□HB2M			
	13.1~5.4	300	200/100/100				BD□HB2L								
	100~1300	100~700	100~500				10~4.9	1200	1200	1200	200/100/200	BD□HB3H			
							12.6~4.9			600	200/100/200	BD□HB3M			
							3.5			1200	1200	960	400/200/60	BE□HB1H	
				7.0	480	400/200/60	BE□HB1M								
				14.0	240	400/200/60	BE□HB1L								
				1000~2500	100~700	100~500	5.0	1200	1200	960	400/200/100	BE□HB2H			
	10~7.2	480	400/200/100				BE□HB2M								
	20~7.2	240	400/200/100				BE□HB2L								
	100~1300	100~700	100~500				10~6.6	1200	1200	1200	400/200/200	BE□HB3H			
							20~6.6			600	400/200/200	BE□HB3M			
							3.5			1200	1200	960	400/200/60	BF□HB1H	
				7.0	480	400/200/60	BF□HB1M								
				14.0	240	400/200/60	BF□HB1L								
				1000~2500	100~700	100~500	5	1200	1200	1200	400/200/100	BF□HB2H			
	10~7.2	600	400/200/100				BF□HB2M								
	20~7.2	300	400/200/100				BF□HB2L								
	100~1300	100~700	100~500				10~6.6	1200	1200	1200	400/200/200	BF□HB3H			
							20~6.6			600	400/200/200	BF□HB3M			
							10.0			2400	2400	1200	600/400/200	BK□HB3H	
				20~13.6	600	600/400/200	BK□HB3M								
				20~8.6	2400	2400	1200	600/400/400	BK□HB4H						
				100~1300	100~700	100~500	20~17.5	1200	1200	600	600/400/200	BK□MB3M			
36.4~11.6	1200	1200	600				600/400/400	BK□MB4M							
10.0	2400	2400	1200				600/400/200	BL□HB3H							
20~13.6			600				600/400/200	BL□HB3M							
20~8.6			2400				2400	1200	600/400/400	BL□HB4H					
900~2500	100~700	100~500	20~17.5				1200	1200	600	600/400/200	BL□MB3M				
			36.4~11.6	1200	1200	600	600/400/400	BL□MB4M							
			20~6.0	2500	2400	1200	750/400/400	BM□HB4H							
			33.1~6.0	1250	1200	600	750/400/400	BM□MB4M							


Cartesian 3-Axis Robot | XYB + Z-Axis Slider Mount Type

Classification	X-axis stroke (mm)	Y-axis stroke (mm)	Z-axis stroke (mm)	Payload (kg)	Maximum speed (mm/s)			Motor output X/Y/Z-axis (W)	Model	
					X-axis	Y-axis	Z-axis			
B□□□S□□ [XYB + Z-axis 3-axis configuration Z-axis slider mount] 	100~900	100~400	100~300	4.3~2.8	480	480	480	60/60/60	BA□MS1M	
				11.3~4.0			240	60/60/60	BA□MS1L	
	100~1000			100~300	4.3~2.8	1200	960	480	100/60/60	BB□HS1M
					8.1~6.6			240	100/60/60	BB□HS1L
		100~500	100~300	4.3~2.8	600	480	480	100/60/60	BB□MS1M	
				11.3~9.8			240	100/60/60	BB□MS1L	
			100~400	4.3~2.1	1200	1200	480	200/100/60	BC□HS1M	
				11.3~9.1			240	200/100/60	BC□HS1L	
	800~2000	100~400	13.2~5.5	1200	1200	600	200/100/200	BC□HS3M		
			14.3~5.5			600	600	600	100/100/200	BC□MS3M
	100~1000	100~700	100~400	100~400	4.3~2.1	1200	1200	480	200/100/60	BD□HS1M
					11.3~9.1			240	200/100/60	BD□HS1L
	1000~2500	100~700	100~400	100~400	13.2~5.5	1200	1200	600	200/100/200	BD□HS3M
					4.3~2.1			480	400/200/60	BE□HS1M
	100~1000	100~700	100~500	100~500	11.3~9.1	1200	1200	240	400/200/60	BE□HS1L
					14.3~8.5			600	400/200/200	BE□HS3M
	100~1000	100~700	100~500	100~500	4.3~2.1	1200	1200	480	400/200/60	BF□HS1M
					11.3~9.1			240	400/200/60	BF□HS1L
	900~2500	100~700	100~500	100~500	14.3~8.5	1200	1200	600	400/200/200	BF□HS3M
					12~5.0			2400	2400	1200
	100~1000	100~700	100~500	100~500	25.1~9.0	2400	2400	600	600/400/400	BK□HS4M
					12~5.0			1200	1200	1200
	100~1000	100~700	100~500	100~500	32~12.1	2400	2400	600	600/400/400	BK□MS4M
					12~5.0			1200	1200	1200
	900~2500	100~700	100~500	100~500	25.1~9.0	1200	1200	600	600/400/400	BL□HS4M
					12~5.0			1200	1200	1200
	100~1000	100~700	100~500	100~500	32~12.1	2500	2400	600	600/400/400	BL□MS4M
					12~5.0			1200	1200	1200
				32~6.5	1250	1200	600	750/400/400	BM□MS4M	


Cartesian 3-Axis Robot | XZ + Y-Axis Slider Mount Type

Classification	X-axis stroke (mm)	Y-axis stroke (mm)	Z-axis stroke (mm)	Payload (kg)	Maximum speed (mm/s)			Motor output X/Y/Z-axis (W)	Model
					X-axis	Y-axis	Z-axis		
Z3□□HS□□ [XZ + Y-axis 3-axis configuration Y-axis slider mount] 	120~1070	100~400	100~400	13~8.7	1200	600	960	200/200/60	Z3C□HS1H
	120~1270	100~500	100~500	21.2~7.0	1200	600	1200	200/400/100	Z3G□HS2H


Cartesian 3-Axis Robot | XYG + Z-Axis Base Mount Type

Classification	X-axis stroke (mm)	Y-axis stroke (mm)	Z-axis stroke (mm)	Payload (kg)	Maximum speed (mm/s)			Motor output X/Y/Z-axis (W)	Model				
					X-axis	Y-axis	Z-axis						
G□□HB□□ [XYG + Z-axis 3-axis configuration Z-axis base mount] 	1000~2500	500~700	100~600	3.5	1200	1200	960	400/200/60	G1J□HB1H				
				7.0			480	400/200/60	G1J□HB1M				
				14.0	1200	1200	240	400/200/60	G1J□HB1L				
				5.0			1200	400/200/100	G1J□HB2H				
				10.0	1200	1200	600	400/200/100	G1J□HB2M				
				20~18.0			300	400/200/100	G1J□HB2L				
		800~1200	100~600	100~600	100~600	10.0	1200	1200	1200	400/200/200	G1J□HB3H		
						20~18.0			600	400/200/200	G1J□HB3M		
				800~1200	100~600	100~600	100~600	3.5	1200	1200	960	400/200/60	G2J□HB1H
								7.0			480	400/200/60	G2J□HB1M
						14.0	1200	1200	240	400/200/60	G2J□HB1L		
						5.0			1200	400/200/100	G2J□HB2H		
	800~1200	100~600	100~600	100~600	10.0	1200	1200	600	400/200/100	G2J□HB2M			
					20~15.1			300	400/200/100	G2J□HB2L			
	800~1200	100~600	100~600	100~600	10.0	1200	1200	1200	400/200/200	G2J□HB3H			
					20~14.5			600	400/200/200	G2J□HB3M			


Cartesian 3-Axis Robot | XYG + Z-Axis Slider Mount Type

Classification	X-axis stroke (mm)	Y-axis stroke (mm)	Z-axis stroke (mm)	Payload (kg)	Maximum speed (mm/s)			Motor output X/Y/Z-axis (W)	Model	
					X-axis	Y-axis	Z-axis			
G□□HS□□ [XYG + Z-axis 3-axis configuration Z-axis slider mount] 	1000~2500	500~700	100~400	4.3~2.1	1200	1200	480	400/200/60	G1J□HS1M	
				11.3~9.1			240	400/200/60	G1J□HS1L	
			100~500	14.8~9.8	1200	1200	300	400/200/100	G1J□HS2L	
				14.3~9.2	1200	1200	600	400/200/200	G1J□HS3M	
			800~1200	100~400	4.3~2.1	1200	1200	480	400/200/60	G2J□HS1M
					11.3~9.1			240	400/200/60	G2J□HS1L
		100~500		14.8~9.8	1200	1200	300	400/200/100	G2J□HS2L	
				14.3~9.2	1200	1200	600	400/200/200	G2J□HS3M	

Cartesian 3-Axis Robot | XYBG + Z-Axis Base Mount Type

Classification	X-axis stroke (mm)	Y-axis stroke (mm)	Z-axis stroke (mm)	Payload (kg)	Maximum speed (mm/s)			Motor output X/Y/Z-axis (W)	Model			
					X-axis	Y-axis	Z-axis					
G□□□B□□ [XYBG + Z-axis 3-axis configuration Z-axis base mount] 	100~1100	300~600	100~300	7~3.6	1200	960	480	100/60/60	GB□HB1M			
				7.6~4.5			240	100/60/60	GB□HB1L			
				7.0	600	480	480	100/60/60	GB□MB1M			
				14.0			240	100/60/60	GB□MB1L			
		300~700	100~400	7.0	1200	1200	480	200/100/60	GC□HB1M			
				14~13.6			240	200/100/60	GC□HB1L			
				10~8.0	1200	1200	600	200/100/100	GC□HB2M			
				13~8.0			300	200/100/100	GC□HB2L			
				10~7.5	1200	1200	1200	200/100/200	GC□HB3H			
				17.6~8	600	600	300	100/100/100	GC□MB2L			
				17.1~7.5	600	600	600	100/100/200	GC□MB3M			
				800~2000	300~900	100~500	7.0	1200	1200	480	200/100/60	GD□HB1M
	14~13.6	240	200/100/60				GD□HB1L					
	10~8.0	1200	1200				600	200/100/100	GD□HB2M			
	13~8.0						300	200/100/100	GD□HB2L			
	10~7.5	1200	1200	1200	200/100/200	GD□HB3H						
	100~1300	300~900	100~500	14.0	1200	1200	240	400/200/60	GE□HB1L			
				10.0			600	400/200/100	GE□HB2M			
				20~11.8	1200	1200	300	400/200/100	GE□HB2L			
				10.0			1200	400/200/200	GE□HB3H			
				20~11.2	1200	1200	600	400/200/200	GE□HB3M			
				31.8~11.2			300	400/200/200	GE□HB3L			
				1000~2500	300~900	100~500	14.0	1200	1200	240	400/200/60	GF□HB1L
							10			600	400/200/100	GF□HB2M
							20~11.8	1200	1200	300	400/200/100	GF□HB2L
							10.0			1200	400/200/200	GF□HB3H
							20~11.2	1200	1200	600	400/200/200	GF□HB3M
							31.8~11.2			300	400/200/200	GF□HB3L

Cartesian 3-Axis Robot | XYBG + Z-Axis Slider Mount Type

Classification	X-axis stroke (mm)	Y-axis stroke (mm)	Z-axis stroke (mm)	Payload (kg)	Maximum speed (mm/s)			Motor output X/Y/Z-axis (W)	Model			
					X-axis	Y-axis	Z-axis					
G□□□S□□ [XYBG + Z-axis 3-axis configuration Z-axis slider mount] 	100~1000	300~600	100~300	4.3~2.8	1200	960	480	100/60/60	GB□HS1M			
				8~4.8			240	100/60/60	GB□HS1L			
				4.3~2.8	600	480	480	100/60/60	GB□MS1M			
				11.3~9.8			240	100/60/60	GB□MS1L			
				300~700	100~400	4.3~2.1	1200	1200	480	200/100/60	GCC□HS1M	
						11.3~9.1			240	200/100/60	GCC□HS1L	
	13.1~8.1	1200	1200			600	200/100/200	GCC□HS3M				
	4.3~2.1					480	100/100/60	GC□MS1M				
	11.3~9.1	600	600			240	100/100/60	GC□MS1L				
	14.3~8.1					600	100/100/200	GC□MS3M				
	800~2000	100~400	4.3~2.1		1200	1200	480	200/100/60	GD□HS1M			
			11.3~9.1				240	200/100/60	GD□HS1L			
			13.1~8.1		1200	1200	600	200/100/200	GD□HS3M			
			4.3~2.1				480	400/200/60	GE□HS1M			
			11.3~9.1		1200	1200	240	400/200/60	GE□HS1L			
			14.3~10.5				600	400/200/200	GE□HS3M			
	100~1000	300~900	100~400	32.9~13.1	1200	1200	300	400/200/200	GE□HS3L			
				4.3~2.1			480	200/200/60	GE□MS1M			
				11.3~9.1	600	600	240	200/200/60	GE□MS1L			
				34.3~13.1			600	200/200/200	GE□MS3L			
				1000~2500	300~900	100~400	4.3~2.1	1200	1200	480	400/200/60	GF□HS1M
							11.3~9.1			240	400/200/60	GF□HS1L
		14.3~10.5	1200				1200	600	400/200/200	GF□HS3M		
		32.9~13.1						300	400/200/200	GF□HS3L		

Cartesian Robot Cable Wiring

