





Cleanroom Robots (Cleanliness ISO Class 4)


Linear Robots with Standard (ISDACR) und Precision Specification (ISPDACR) with 230VAC Servo Motor

Series	View	Stroke (mm) and max. speed (mm/s)																	Payload		Motor output (W)	Lead (mm)	Model	Suction rate (N-Liter/min)																		
																			Horizontal (kg)	Vertical (kg)																						
		100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700~2000	2100~2500																							
ISDACR ISPDACR		800		760																			12	3	60	16	IS(P)DACR-S-□ -60-16-□□□	30														
		400		380																			25	6		8	IS(P)DACR-S-□ -60-8-□□□	20														
		200		190																			50	14		4	IS(P)DACR-S-□ -60-4-□□□	10														
		1000		915		735		600		500																			20	3.5	100	20	IS(P)DACR-M-□ -100-20-□□□	70								
		500		455		365		300		250																			40	9		10	IS(P)DACR-M-□ -100-10-□□□	30								
		250		225		180		150		125																			80	19		5	IS(P)DACR-M-□ -100-5-□□□	15								
		1000		915		735		600		500																			40	9	200	20	IS(P)DACR-M-□ -200-20-□□□	70								
		500		455		365		300		250																			80	19		10	IS(P)DACR-M-□ -200-10-□□□	30								
												1000		950		800		700		600~450		40	—	200	20	IS(P)DACR-MX-□ -200-20-□□□	70															
												1000		930		765		640		545 465		40	9	200	20	IS(P)DACR-L-□ -200-20-□□□	90															
												500		465		380		320		270 230		80	19	200	10	IS(P)DACR-L-□ -200-10-□□□	30															
												1000		930		765		640		545 465		80	19	400	20	IS(P)DACR-L-□ -400-20-□□□	90															
												1000		950		830		740~540		490~340		40	—	200	20	IS(P)DACR-LX-□ -200-20-□□□	90															
												1000		950		830		740~540		490~340		80	—	400	20	IS(P)DACR-LX-□ -400-20-□□□	90															
												2000		1965		1605		1335		1130 970 840		60	14	600	40	IS(P)DACR-W-□ -600-40-□□□	120															
												1000		980		800		665		565 485 420		120	29		20	IS(P)DACR-W-□ -600-20-□□□	60															
												500		490		400		330		280 240 210		150	60		10	IS(P)DACR-W-□ -600-10-□□□	40															
												2000		1780		1525		1320																			60	14	750	50	IS(P)DACR-W-□ -750-50-□□□	120
												1000		1050		890		760		660		120	29	25	IS(P)DACR-W-□ -750-25-□□□	60																
												2000		1965		1725		1530		1365~1005		915~655		60	—	600	40	IS(P)DACR-WX-□ -600-40-□□□	120													
										1000		980		860		765		680~500		455~325		120	—	20	IS(P)DACR-WX-□ -600-20-□□□		60															
										2000		2000		1580		1440		1035		60	—	750	50	IS(P)DACR-WX-□ -750-50-□□□	120																	
										1250		1200		1075		790		720~515		120	—		25	IS(P)DACR-WX-□ -750-25-□□□	60																	

Linear Robots with Anti-electrostatic Specification (ISDACR-ESD) with 230VAC Servo Motor

Series	View	Stroke (mm) and max. Speed (mm/s)																	Payload		Motor output (W)	Lead (mm)	Model	Suction rate (N-Liter/min)																		
																			Horizontal (kg)	Vertical (kg)																						
		100	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600																									
ISDACR-ESD		800		760																			12	3	60	16	ISDACR-S-60-16-□□□ ESD	30														
		400		380																			25	6		8	ISDACR-S-60-8-□□□ ESD	20														
		200		190																			50	14		4	ISDACR-S-60-4-□□□ ESD	10														
		1000		915		735		600		500																			20	3.5	100	20	ISDACR-M-100-20-□□□ ESD	70								
		500		455		365		300		250																			40	9		10	ISDACR-M-100-10-□□□ ESD	30								
		250		225		180		150		125																			80	19		5	ISDACR-M-100-5-□□□ ESD	15								
		1000		915		735		600		500																			40	9	200	20	ISDACR-M-200-20-□□□ ESD	70								
		500		455		365		300		250																			80	19		10	ISDACR-M-200-10-□□□ ESD	30								
												1000		930		765		640																			40	9	200	20	ISDACR-L-200-20-□□□ ESD	90
												500		465		380		320																			80	19	200	10	ISDACR-L-200-10-□□□ ESD	30
												1000		930		765		640																			80	19	400	20	ISDACR-L-400-20-□□□ ESD	90

SCARA Robots (IX-NNC) of Ultra Compact, Small, Medium and Large Size with 0.38-0.58 Seconds Standard Cycle Time

Series	View	Arm length (mm) and max. composite speed (mm/s)									Load capacity		Vertical axis stroke		Model	Suction rate (N-Liter/min)
											Rated (kg)	Maximum (kg)	Standard (mm)	Optional (mm)		
		120	150	180	250	350	500	600	700	800						
IX-NNC		2053									0.2	1	50	—	IX-NNC1205	90
		2304									0.2	1	50	—	IX-NNC1505	
		2555									0.2	1	50	—	IX-NNC1805	
		3142									1	3	150	—	IX-NNC2515	60
		3979									1	3	150	—	IX-NNC3515	
		6283									2	10	200	300	IX-NNC5020(5030)	
		7121									2	10	200	300	IX-NNC6020(6030)	
		6597									5	20	200	400	IX-NNC7020(7040)	80
7121									5	20	200	400	IX-NNC8020(8040)			