

PRODUCT OVERVIEW LINEAR AND GRIPPER FEEDING SYSTEMS EZ & J



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Edition 2024-01		Model name		Number of clamps or grippers		Pitch	Passage	Clamp	Device dimensions (mm)					Traction force		Clamping force		Ratio		Precision	Stroke rate max. (strokes/min)	Material cross section				
		model	dimension	fix	moving	max. mm	width mm	opening mm	Infeed height	Height with clamps	Height with cover	Device depth	Device width		max. (N)		max. N (6 bar)		clamping/traction		+/- position	(ideal feed angle)	recommended (mm²)			
													body	total	nominal	peak	single clamp	max. clamps	single	doubleclamps	mm	(0 kg, 1 clamp, 3 bar)	slow	fast		
EZL		EZL	100-072	1	1	72	100	1.0	76.5	94	100	280	140	140	110	200	290	-	+	-	0.01	600	100	50		
			220-072	1	1	72	220						260	260			640	-	++	-		500				
		EZL	100-085	1	1	85	100	1.0	76.5	94	100	292	140	145	100	200	290	-	+	-	0.01	600	100	50		
LINEAR FEED SMALL		EZ KLC	080	1 (2)	1 (2)	50	81	1.0	76.5	93	100	180	112	121	60	100	270	540	++	+++	0.02	1000	40	25		
		EZ KLD	080	1 (2)	1 (2,3)	102									310	65		140		810		++	+++	1000	50	30
		EZ KLE	080	1 (2)	1 (2,3)	152									440	800										
		EZ KVC	040	1	1	50	41	1.0	129.5	147	154	180	86	90	60	100	135	135	+	-	0.02	1000	40	25		
		EZ KVD	040	1 (2)	1 (2)	102									310	65		140		270		++	1000	50	30	
		EZ KVE	040	1 (2)	1 (2)	152									440	800										
		EZ KTD	080		2 (4)	2x48	81	1.0	76.5	93	100	310	112	121	65	140	270	540	++	+++	0.01	1500	50	30		
		EZ KXC	080		2	2x28	81	1.0	129.5	147	154	180	116	125	60	100	310	-	++	-	0.02	1300	40	25		
		EZ KXD	080		2	2x85									310	65			140	++	-	0.01	1500	50	30	
LINEAR FEED MEDIUM		EZ MLC	160	1 (2)	1 (2)	50	161	1.0	76.5	93	100	310	192	201	180	300	540	1080	+	++	0.02	900	150	80		
			240	1 (2)	1 (2)		241						272	281			900	1800	++	+++		700				
		EZ MLD	160	1 (2)	1 (2)	102	161	1.0	76.5	93	100	310	192	201	200	450	540	1080	+	++	0.01	1000	200	100		
			240	1 (2)	1 (2)		241										272	281	900	1800		++			+++	800
		EZ MLE	160	1 (2)	1 (2)	178	161	1.0	76.5	93	100	440	192	201	200	400	540	1080	+	++	0.01	800	200	100		
			240	1 (2)	1 (2)		241										272	281	900	1800		++			+++	600
		EZ MVC	040	1	1	50	41	1.0	209.5	227	234	180	86	91	180	300	550	-	+	-	0.02	1000	150	80		
			080	1	1		81										236	112	117	180		300			1100	-
		EZ MVD	040	1 (2)	1 (2)	102	41	1.0	209.5	227	234	310	86	91	200	450	550	1100	+	++	0.01	1000	200	100		
			080	1 (2)	1 (2)		81										236	112	117	200		450			1100	2200
		EZ MVE	040	1 (2)	1 (2)	167	41	1.0	209.5	227	234	440	86	91	200	400	550	1100	+	++	0.01	800	200	100		
			080	1 (2)	1 (2)		176										81	236	112	117		200			400	1100
		EZ MTD	160		2 (4)	2x70	161	1.0	76.5	93	100	440	192	201	200	450	540	1080	+	++	0.01	1500	200	100		
			240		2 (4)		241										272	281	900	1800		++			+++	1300
		EZ MXC	080		2	2x19	85	1.0	209.5	227	234	180	116	125	180	300	1100	-	++	-	0.01	1500	200	100		
EZ MXD	080		2	2x84	310	200									450	1500										
EZ MXE	080		2	2x126	440	200									400	1200										
J 380		J 380	.030	1	1	33	64	1.4	39	48	53	262	78	82	580	-	+	-	0.01	700	80					
		J 380	.060	1	1	66	64					328								700						