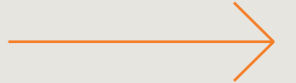


PRODUCT OVERVIEW LINEAR AND GRIPPER FEEDING SYSTEMS EZ & J



ZEHNDERSOMMER.COM



Edition 2024-03		Model name		Number of clamps or grippers		Pitch	Passage	Clamp	Device dimensions (mm)					Traction force		Clamping force		Ratio		Precision	Stroke rate	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	max. recommended	recommended (mm²)													
													body	total	nominal	peak	single clamp	max. clamps	single	doubleclamps	mm	strokes/minute	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	84	100	1.0	76.5	94	100	292	140	145	100	200	290	-	+	-	0.01	600	100	50												
LINEAR FEED SMALL		EZ KL-C	080	1 (2)	1 (2)	50	81	1.0	76.5	93	100	310	112	121	60	100	270	540	++	+++	0.02	600	40	25												
		EZ KL-D	080	1 (2)	1 (2,3)	102																			180	65	140	810	++	+++	0.01	800	50	30		
		EZ KL-E	080	1 (2)	1 (2,3)	152																			440	60	100	135	-	0.02	600	40	25			
		EZ KV-C	040	1	1	50	41	1.0	129.5	147	154	310	86	90	60	100	135	270	+	++	0.01	800	50	30												
		EZ KV-D	040	1 (2)	1 (2)	102																			180	65	140	135	270	++	0.02	600	50	30		
		EZ KV-E	040	1 (2)	1 (2)	152																			440	60	100	135	270	++	0.02	600	50	30		
		EZ KT-D	080		2 (4)	2x48	81	1.0	76.5	93	100	310	112	121	65	140	270	540	++	+++	0.02	1200	50	30												
		EZ KX-C	080		2	2x28	81	1.0	129.5	147	154	180	116	125	60	100	310	-	++	-	0.02	1000	40	25												
		EZ KX-D	080		2	2x85																			310	65	140	310	++	-	0.02	1200	50	30		
LINEAR FEED MEDIUM		EZ ML-C	160	1 (2)	1 (2)	45	161	1.0	76.5	93	100	310	192	201	180	300	540	1080	+	++	0.03	800	150	80												
				240	1 (2)		1 (2)						241	272			281	900	1800	++		+++			600											
		EZ ML-D	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 ML-E	160	1 (2)	1 (2)	178	161	1.0	76.5	93	100	440	192	201	200	400	540	1080	+	++	0.02	800	200	100												
				240	1 (2)		1 (2)																		241	272	281	900	1800	++	+++	600				
		EZ MV-C	040	1	1	45	41	1.0	209.5	227	234	180	86	91	180	300	550	-	+	-	0.03	800	150	80												
				080	1		1																		81	236	112	117	1100	-	++	-	800			
		EZ MV-D	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	1100	2200	++	+++	1000			
		EZ MV-E	040	1 (2)	1 (2)	167	41	1.0	209.5	227	234	440	86	91	200	400	550	1100	+	++	0.02	800	200	100												
				080	1 (2)		1 (2)																		81	236	112	117	1100	2200	++	+++	800			
		EZ MT-D	160		2 (4)	2x70	161	1.0	76.5	93	100	440	192	201	200	450	540	1080	+	++	0.03	1200	200	100												
				240			2 (4)																		241	272	281	900	1800	++	+++	1000				
		EZ MX-C	080		2	2x19	85	1.0	209.5	227	234	310	116	125	180	300	200	450	1100	-	++	-	0.03	1000	200	100										
EZ MX-D	080		2	2x84	180	300																					200	450	1100	-	++	-	0.02	1200	200	100
EZ MX-E	080		2	2x126	440	400																					200	400	200	400	0.03	1000				
J 380		J 380	.030	1	1	33	64	1.4	39	48	53	262	78	82	580	-	+	-	0.01	300	80															
			.060	1	1	66	64					328								250																