



Presses Series

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Technical Data	U.M.	350	450	550	650	800	900	1000	1150	1350	1650	1850	2150	2350	2550	3000	3500
Locking force	KN	3630	4700	5600	6300	8350	9500	10000	11300	13300	16500	18600	21100	23000	25500	32000	36500
Ejection force	KN	200	245	325	325	355	355	355	420	420	565	565	630	650	700	870	950
Max injection force	KN	305	435	520	735	735	735	735	850	970	1165	1305	1570	1570	1650	1850	2000
Platen dimensions	vert. mm	950	1100	1190	1190	1435	1435	1535	1520	1735	1920	1920	2110	2170	2370	2475	2780
	orizz. mm	940	1100	1180	1180	1325	1425	1490	1650	1650	1930	1930	2120	2160	2350	2475	2780
Distance between tie - bars	vert. mm	610	700	750	740	850	840	900	960	1100	1200	1180	1350	1350	1450	1600	1750
	orizz. mm	610	700	750	740	850	840	900	960	1100	1200	1180	1350	1350	1450	1600	1750
Die height	max. mm	650	700	780	780	900	900	900	1050	1100	1200	1200	1450	1450	1650	1770	2000
	min. mm	200	250	325	325	400	400	400	450	450	500	500	600	600	750	800	900
Tie - bars diameter	mm	115	130	140	150	165	175	180	190	205	230	250	260	280	300	330	350
Moving platen stroke	mm	540	600	680	680	850	850	850	970	1076	1200	1200	1360	1360	1440	1640	1720
Ejection stroke	mm	135	140	165	165	200	200	200	230	230	300	300	300	300	350	350	400
Nominal injection area 400 bar	cm ²	975	1225	1475	1575	2125	2450	2450	2750	3250	3875	4625	5375	5750	6375	8000	9125
Max shot weight (Al)	kg	3,5	7	9	9	12	13,5	13,5	22	22	27	27	34	34	40	50	60
Min-max sleeve diameter	mm	50÷80	50÷100	50÷110	50÷110	70÷125	70÷125	80÷140	80÷140	80÷140	80÷145	80÷145	90÷155	90÷155	100÷170	100÷180	130÷200
Drive power	Kw	30	30	30	37	37	45	55	2x30	2x37	2x45	2x45	2x55	2x55	2x75	2x75	3x55
Dry cycles (free) sec. DIN 24480	cicli/h	550	420	420	400	340	340	340	300	300	280	280	250	250	250	160	120
Overall dimensions	Width	6270	6500	7500	7500	8550	8550	8550	9600	10400	1100	11300	12000	12100	14500	14500	16500
	Depth	1850	1925	2000	2050	2150	2150	2150	2650	2850	2870	2870	3150	3500	4000	4000	4100
	Length	2880	2945	3100	3100	3400	3400	3400	3850	4000	4550	4550	4750	4750	5700	5700	5900
Injection positions	mm	0÷180	0÷200	0÷270	0÷270	0÷300	0÷300	0÷300	0÷340	0÷340	0÷340	0÷340	0÷450	0÷450	0÷500	0÷530	0÷530
Weight of machine	kg	15000	18000	25000	26000	38000	40000	43000	56000	72000	93000	98000	140000	145000	175000	200000	250000

The information in this table could be subject to changes and therefore are not binding.