

CLOSING UNIT DATA

MODEL		NEO 340	NEO 450	NEO 600	NEO 800	NEO 1000	NEO 1200	NEO 1500
Clamping force	kN	3.876	5.290	7.053	8.740	11.168	12.899	16.908
Clamping force	Ton	395	539	719	891	1.138	1.315	1.724
Ejection force	kN	277	277	433	433	433	433	433
Max. die height	mm	700	800	900	1.000	1.050	1.100	1.200
Min. die height	mm	250	300	400	450	450	450	450
Platens dimensions HxV	mm	1.029x1.029	1.160x1.160	1.350x1.350	1.400x1.400	1.620x1.620	1.730x1.730	1.850x1.850
Tie bar spacing	mm	669x669	760x760	865x865	910x910	1.000x1.000	1.100x1.100	1.160x1.160
Tie bar diameter	mm	130	140	165	180	200	215	240
Movable platen stroke	mm	600	700	780	900	960	1.070	1.200
Ejection stroke	mm	140	165	175	200	230	230	255

GENERAL DATA

MODEL		NEO 340	NEO 450	NEO 600	NEO 800	NEO 1000	NEO 1200	NEO 1500
Working pressure	bar	180	180	180	180	180	180	180
Dry Ciclyng (DIN 24480)	n/1"	3.5	3	2.9	2.7	2.5	2.5	2.2
Pump motor power	kW	30	37	37	37	45	2x37	2x37
Injection group pump motor power	KW	-	-	-	-	-	-	-
Machine weight	Ton	18	24	33	47	56	65	85
Machine dimensions (L x W x H)	m	8,4x3,76x3,5	8,8x4,1x3,64	9,24x4,2x3,7	10,4x4,3x4,1	10,8x4,5x4,3	11,85x4,5x4,3	12,2x5x4,4

CLOSING UNIT DATA

MODEL		NEO 1800	NEO 2200	NEO 2700	NEO 3000	NEO 3400	NEO 3800	NEO 4400
Clamping force	kN	18.788	23.233	27.538	30.394	34.313	37.700	43.743
Clamping force	ton	1.915	2.368	2.807	3.098	3.498	3.843	4.459
Ejection force	kN	574	574	773	773	773	1.164	1.164
Max. die height	mm	1.450	1.550	1.750	1.750	1.900	2.100	2.100
Min. die height	mm	600	700	800	800	900	1.100	1.100
Platens dimensions HxV	mm	1.960x1.960	2.120x2.120	2.380x2.380	2.530x2.530	2.640x2.640	2.840x2.840	2.900x2.900
Tie bar spacing	mm	1.250x1.250	1.345x1.345	1.500x1.500	1.640x1.640	1.720x1.720	1.770x1.770	1.850x1.850
Tie bar diameter	mm	250	280	300	310	330	350	370
Movable platen stroke	mm	1.400	1.400	1.500	1.500	1.600	1.700	1.800
Ejection stroke	mm	280	280	350	350	350	400	400

GENERAL DATA

MODEL		NEO 1800	NEO 2200	NEO 2700	NEO 3000	NEO 3400	NEO 3800	NEO 4400
Working pressure	bar	180	180	180	180	180	180	180
Dry Ciclyng (DIN 24480)	n/l"	2.1	1.9	1.7	1.6	1.7	1.5	1.5
Pump motor power	kW	2x37	2x45	2x45	2x75	2x90	2x90	2x90
Injection group pump motor power	KW	37	37	45	45	45	45	55
Machine weight	Ton	98	113	150	185	223	227	270
Machine dimensions (L x W x H)	m	13,3x5,1x5	13,4x5,3x5,1	15,6x5,46x5,38	15,9x5,7x5,4	16,6x6,7x5,6	17,1x6,7x5,7	18,3x6,7x5,8