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EQUIPMENT SPEC SHEET

MACHINE TYPE	CORE PULL	SHOT SIZE (OZ.)	SHOT SIZE (LBS.)	APPROX. LBS. per linear inch	CLAMP PRESS (TON)	MAX CLAMP STROKE	MAX DLIGHT	MAX MOLD SIZE (WXH)	MOLD THICKNESS MIN / MAX	BAR SPACE (WXH)	PLASTICIZING RATE	EJECTION STROKE	PLATEN SIZE (WXH)	OPTIONS
700 TON VAN DORN	NO	165	10.31	0.49	700	36"/44" *	55"/63" *	53 X 36.5"	14" or 22"/ram	36.5" X 36.5"		6"	53.5 X 53.5	B,D, E
95 TON JSW	NO	3.7	0.23	0.05	95	11.81"	25.6"	20.9 X 14.2"	7.1" / 13.8"	14.2" X 14.2"	16.7 LBS/HR	3.15"	20.9" X 20.9"	B,E
150 TON BORCHE	YES	14	0.88	0.08	150	16"	35"	29 x 20"	6.25/ 19.5"	18X18"		5"	26.37X26.37"	B
300 TON HT VAN DORN	YES	25.4	1.59	0.12	300	24"	49"	27.5" X 15.5"	8" / 25"	25x25"	225 LBS/HR	6"	37x37"	B,D,E
300 TON HT VAN DORN	YES	25.4	1.59	0.12	300	24"	49"	37 x 25"	8" / 25"	25x25"		6"	37x37"	B,D,E
285 TON BORCHE	YES	28.3	1.77	0.13	285	20.47"	44.09"	32" X 22"	7.67" / 23.62	22.6" X 22.6"		7.08"	32.8" X 32.8"	Loaded
440 TON BORCHE	YES	66.8	4.18	0.38	440	25.78"	54"	40" X 27"	9.6" / 28.3"	28.7" X 27.5"	495 LBS/HR	8"	41.7" X 40.5"	Loaded
715 TON BORCHE	YES	95.1	5.94	0.36	715	34.64	68.89	47" X 32.5"	11.81 - 34.25	36.61 X 35.43"	832 LBS/HR	11.02	52.75 X 51.57	Loaded
285 TON BORCHE	YES	28.3	1.77	0.13	285	20.47"	44.09"	32" X 22"	7.67" / 23.62	22.6" X 22.6"		7.08"	32.8" X 32.8"	Loaded
88 TON BORCHE	YES	5.4	0.34	0.03	88	12.59"	26.77		5.11" / 14.17"	14.17 x 14.17"		3.93"	21.25 x 21.25"	
500 TON JSW	NO	74.7	4.67	0.27	500	31.5"	61"	48" X 31.8"	13.78"/ 29.53"	31.8" X 31.8"		7.165"	48" X 48"	B,D,E
350 TON BORCHE	YES	44.7	2.79	0.27	350	22.83"	48.62"	37 X 28.7"	8.66" / 25.78"	26.3" X 26.3"		7.08"	37.4" X 37.4"	B,D,E
880 TON-BORCHE	YES	143	8.94	0.53	880	40.35"	78.74"	53.5" X 36.5"	14.96-38.38"	39.7" X 39.7"	990 LBS/HR	11.8"	56.3" X 56.3"	B,D,E
700 TON-HS VAN DORN	YES	125	7.81	0.47	700	44"	58"	62" X 36.5"	14.5" / ram	45.5" X 36.5"	1035 LBS/HR	6"	62" X 53.5	A,B,D
500 TON VAN DORN	YES	80	5.00	0.30	500	40"	53"	53" X 32.5"	11.5 / ram	30.2" X 32.5"		6"	53" X 47"	A,B,D,E
1000 TON-HS VAN DORN	YES	260	16.25	0.98	1000	50"	68" **	76" X 44"	22"-37 / ram	52.5" X 44"	1552 LBS/HR	8"	76" X 76"	B,D, E
1100 TON BORCHE	YES	256	16	0.97	1100	45.3"	88.5"		17.7-43.3"	45.6" X 43.3"		13.77"	68.5 x 66"	Loaded

OPTIONS CODES: (A) INTRUSION (B) MULTIPLE EJ (D) HYDRO EJECT (E) ROBOTICS INTERFACE

(*) First number is with 8" spacer pillars/ second is with spacers removed

(**) Max daylight is 89.875" and min mold thickness is 40" with ejector box removed and 2 7/8" spacer plate removed and overtravel limit switch bypassed.
Max daylight is 87" and min. thickness is 37 1/8" with spacer installed. Max daylight is 83" without overtravel switch bypassed.