

D&L MACHINE SPECIFICATION SHEET

revised:													
MAC H #	MACHINE TYPE	CORE PULL	SHOT SIZE (OZ.)	SHOT SIZE (LBS.)	Approx LBS. per linear inch	CLAMP PRESS (TON)	MAX CLAMP STROKE	MAX DLIGHT	MOLD THICKNESS MIN / MAX	BAR SPACE (WXH)	EJECTION STROKE	PLATEN SIZE (WXH)	OPTIONS
1	700 TON VAN DORN	NO	165	10.31	0.49	700	36"/44" *	55"/63" *	14" or 22"/ram	36.5" X 36.5"	6"	53.5 X 53.5	B,D, E
2	95 TON JSW	NO	3.7	0.23	0.05	95	11.81"	25.6"	7.1" / 13.8"	14.2" X 14.2"	3.15"	20.9" X 20.9"	B,E
3	170 TON VAN DORN	YES	14	0.88	0.08	170	17"	35"	6 / 18"	20X20"	4"	29X29"	B,D,E
4	300 TON HT VAN DORN	YES	25.4	1.59	0.12	300	24"	49"	8" / 25"	25x25"	6"	37x37"	B,D,E
5	300 TON HT VAN DORN	YES	25.4	1.59	0.12	300	24"	49"	8" / 25"	25x25"	6"	37x37"	B,D,E
6	VAN DORN	YES	8	0.50	0.07	150	6-12"	29"	6" / 16"	18" X 15.5"	3"	27.75" X 26.25"	B,D
8	350 TON VAN DORN	YES	30	1.88	0.17	350	11-24.5"	48.5"	8" / 24"	27" X 27"	6"	40" X 42"	B,D
9	500 TON VAN DORN	YES	125	7.81	0.47	500	38"	50"	12"/ ram	32.5" X 32.5"	6"	47"X 47"	A,B,D
10	230 TON VAN DORN	YES	30	1.88	0.14	230	20"	42"	7" /22"	22" X 22"	4.5"	32" X 32"	B,D,E
11	75 TON VAN DORN	NO	5	0.31	0.05	75	5.5-9.5"	23"	4" / 15"	16" X 13.5"	3"	23.75" X 22"	B,D
13	500 TON JSW	NO	74.7	4.67	0.27	500	31.5"	61"	13.78"/ 29.53"	31.8" X 31.8"	7.165"	48" X 48"	B,D,E
14	385 TON JSW	YES	34.1	2.13	0.20	385	27.5"	53.04"	12.6" / 26.38"	28.7" X 28.7"	4.5"	37" X 41"	B,D,E
15	700 TON-HSWP VAN DORN	YES	125	7.81	0.47	700	43"	59.5"	16.5 / ram	36.5" X 36.5"	6"	53.5" X 53.5"	B,D
16	700 TON-HS VAN DORN	YES	125	7.81	0.47	700	44"	58"	14.5" /ram	45.5" X 36.5"	6"	62" X 53.5	A,B,D
17	500 TON VAN DORN	YES	80	5.00	0.30	500	40"	53"	11.5 / ram	30.2" X 32.5"	6"	53" X 47"	A,B,D,E
18	1000 TON-HS VAN DORN	YES	260	16.25	0.77	1000	50"	68" **	22"-37/ ram	52.5" X 44"	8"	76" X 76"	B,D, E
OPTIONS: (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 by-passed.													
Max daylight is 87" and min. thickness is 37 1/8" with spacer installed. Max daylight is 83" without overtravel switch by-passed.													