



Model		CR50	CR85	CR120	CR190	CR250	CR330	CR410	CR650	CR750	CR1000
	t lb	5/8 11000/17600	8/12 17600/26400	12/16 15400/22000	16/23 35200/50700	22/32 48500/70500	28/38 61700/83700	33/45 72700/99200	55/65 121200/143300	70/90 154300/198400	over 90 over 198400
	kg lb	3/6 6600/13200	5/7 11000/15400	7/10 15400/22000	10/16 22000/35200	15/20 33000/44000	20/25 44000/55100	24/32 52900/50700	35/50 77100/110200	45/60 99200/132200	over 60 over 154300
	l/min gpm	480 1058	855 1884	1200 2645	1630 3593	2470 5445	3400 7495	4300 9479	6200 13668	7600 16755	10100 22266
	bar psi	70/100 18/26	100/150 26/39	150/250 39/66	150/250 39/66	200/300 52/79	200/300 52/79	300/400 79/105	400/500 105/132	500/600 132/158	600/800 158/211
	° °	250 3625	310 4496	310 4496	350 5076	350 5076	350 5076	350 5076	350 5076	350 5076	350 5076
	° °	360 360	360 360	360 360	360 360	360 360	360 360	360 360	360 360	360 360	360 360
	bar psi	20/30 75/113	20/30 75/113	20/30 75/113	20/30 75/113	20/30 75/113	20/30 75/113	30/40 113/151	30/40 113/151	30/40 113/151	30/40 113/151
	mm inch	80 1160	120 1740	140 2030	140 2030	140 2030	140 2030	140 2030	140 2030	140 2030	140 2030
<b>A</b>	mm inch	1880 74	2050 80	2300 90	2690 105	3150 124	3460 136	3600 141	4100 161	4400 173	5200 204
<b>B</b>	mm inch	350 13	410 16	430 16.9	460 18	480 18.8	570 22	670 26	820 32	900 35	1000 39
<b>C</b>	t lb	348 13	415 16	480 18	490 19	530 20	580 22	680 26	830 32	940 37	1100 43
<b>F1</b>	t lb	125 275500	210 462900	225 496000	250 511100	410 903800	450 992000	700 1543200	1000 2204600	1200 2645500	1300 2866000
<b>F3</b>	t lb	32 70500	50 110200	60 132200	60 132200	140 308600	120 264500	200 440900	230 507063	250 551100	300 661300
<b>Ø Max</b>	mm inch	30 1.18	40 1.57	45 1.77	50 1.96	55 2.16	65 2.55	70 2.75	80 3.14	100 3.93	110 4.33
	mm inch	25 0.98	30 1.18	35 1.37	40 1.57	45 1.77	50 1.96	55 2.16	65 2.55	85 3.34	90 3.54
	mm inch	6 0.23	8 0.31	10 0.39	12 0.47	15 0.59	20 0.78	22 0.86	30 1.18	35 1.37	40 1.57
	mm inch	100 3.93	120 4.72	200 7.87	250 9.84	300 11.81	400 15.74	450 17.71	550 21.65	600 23.62	750 29.52
	mm inch	70 2.75	100 3.93	140 5.51	160 6.29	200 7.87	260 10.23	280 11.02	350 13.77	400 15.74	550 221.65