

J. CARR - CDR
SL-4 (R+1)

(1° = 0.50 mm)

LEG FLEXION						LEG EXTENSION				
CYCLES	DEG.	HORIZ (mm)	VERT (SCALE UNITS)	INTEG	FORCE (kg)	DEG	HORIZ (mm)	VERT	INTEG	FORCE (kg)
1	30°	15	7.0		31.8	30°	15	13.0		59.1
	50°	25	7.0		31.8	50°	25	19.5		88.6
	70°	35	6.0		27.3	70°	35	21.5		97.7
	80°	40	4.0	6.3	18.2	80°	40	17.0	14.0	77.3
2	30°	15	8.0		36.4	30	15	14.5		65.9
	50	25	7.5		34.1	50	25	19.5		88.6
	70	35	6.5		29.5	70	35	22.0		100
	80	40	6.0	7.25	27.3	80	40	20.0	13.5	90.9
3	30	15	7.5		34.1	30	15	15.0		68.2
	50	25	6.5		29.5	50	25	20.0		90.9
	70	35	6.0		27.3	70	35	19.0		86.3
	80	40	3.0	5.25	13.6	80	40	—	10.0	—
4	30	15	7.5		34.1	30	15	12.5		56.8
	50	25	6.0		27.3	50	25	18.5		84.1
	70	35	5.0		22.7	70	35	20.0		90.9
	80	40	2.0	—	9.1	80	40	17.0	—	77.3
5	30	15	7.0		31.8	30	15	15.0		68.2
	50	25	6.5		29.5	50	25	18.5		84.1
	70	35	5.5		25.0	70	35	19.0		86.3
	80	40	5.0	—	22.7	80	40	16.0	—	72.7
6	30	15	7.0		31.8	30	15	15.0		68.2
	50	25	6.5		29.5	50	25	19.5		88.6
	70	35	6.0		27.3	70	35	21.0		95.4
	80	40	5.0	—	22.7	80	40	16.0	—	72.7
7	30	15	7.0		31.8	30	15	12.0		54.5
	50	25	6.5		29.5	50	25	17.0		77.3
	70	35	5.0		22.7	70	35	19.5		88.6
	80	40	4.0	—	18.2	80	40	17.0	—	77.3
8	30	15	8.0		36.4	30	15	14.0		63.6
	50	25	8.25		37.4	50	25	19.0		86.3
	70	35	6.0		27.3	70	35	20.0		90.9
	80	40	4.5	—	20.4	80	40	18.5	—	84.1
9	30	15	7.5		34.1	30	15	15.0		68.2
	50	25	6.5		29.5	50	25	19.5		88.6
	70	35	5.5		25.0	70	35	19.0		86.3
	80	40	4.5	—	20.4	80	40	16.0	—	72.7
10	30	15	7.5		34.1	30	15	14.5		65.9
	50	25	6.5		29.5	50	25	19.0		86.3
	70	35	5.5		25.0	70	35	19.0		86.3
	80	40	4.5	—	20.4	80	40	16.0	—	72.7
11	30	15	8.0		36.4	30	15	9.5		43.2
	50	25	6.5		29.5	50	25	18.0		81.8
	70	35	6.0		27.3	70	35	20.5		93.2
	80	40	4.0	—	18.2	80	40	19.0	—	86.3