

# Motor Limits

Saturday, January 15, 2022 1:22 PM

$$(0-1000) \Rightarrow 270^\circ$$

#	LEFT/CONTRACT	CENTER	RIGHT/EXTEND	REST
1	1000	765 (0°)	530	900
2	700 (16°)	X	0 (90°)	700
3	200 (75°)	X	1000 (0°)	200
4	0	450 (0°)	900	450
5	850	410 (0°)	0	800
6	0	500 (0°)	1000	500
7	300		500	300

DIRE  $\downarrow$  INPUT OFFSET

$$1 \quad \frac{(+)(0^\circ)}{270} \times 1000 + 765 = 765$$

$$2 \quad \frac{-(26.12953)}{270} \times 1000 + 759.259 = 662.4829$$

$$3 \quad \frac{(+)-65.125}{-720} \times 1000 + 1000 = 758.796$$

$$3 \frac{(+)-65.125}{270} \times 1000 + 1000 = 758.796$$

$$4 \frac{(+)\ 0}{270} \times 1000 + 450 = 450$$

$$5 \frac{(-)38.99553}{270} \times 1000 + 410 = 265.572$$

$$6 \frac{(+)\ 0}{270} \times 1000 + 500 = 500$$

$$\lambda \text{ RAD} \times \frac{180}{\pi} = y^{\circ} \times \frac{1000}{270}$$