

DAVT Linear Actuator performances:

Model	Voltage	No Load Speed	No Load Current	Nominal Load	Nominal Current	Maximum Load	Stall Current
	Volt	mm/s	Amp	Kg.	Amp	Kg.	Amp
DAVT 0 A	12.0	4.0	≥0.10	10.00	≥0.25	25.00	≤ 0.70
	24.0	7.0	≥0.15	20.00	≥0.50	45.00	≤ 1.60
DAVT 0 B	12.0	2.0	≥0.10	21.00	≥0.25	55.00	≤ 0.65
	24.0	3.5	≥0.15	40.00	≥0.50	80.00	≤ 1.40
DAVT 0 C	12.0	1.2	≥0.10	35.00	≥0.25	85.00	≤ 0.65
	24.0	2.5	≥0.15	68.00	≥0.50	130.00	≤ 1.40
DAVT 1 A	12.0	7.0	≥0.15	10.00	≥0.40	30.00	≤ 2.10
	24.0	13.0	≥0.25	20.00	≥0.60	50.00	≤ 3.60
DAVT 1 B	12.0	3.5	≥0.15	22.00	≥0.40	64.00	≤ 2.10
	24.0	6.8	≥0.25	40.00	≥0.60	100.00	≤ 3.60
DAVT 1 C	12.0	2.0	≥0.15	35.00	≥0.40	95.00	≤ 2.10
	24.0	4.5	≥0.25	68.00	≥0.60	160.00	≤ 3.60
DAVXT 0 A	12.0	2.5	≥0.10	16.00	≥0.25	35.00	≤ 0.70
	24.0	5.5	≥0.15	27.00	≥0.50	70.00	≤ 1.60
DAVXT 0 B	12.0	1.3	≥0.10	32.00	≥0.25	72.00	≤ 0.65
	24.0	2.6	≥0.15	65.00	≥0.50	130.00	≤ 1.40
DAVXT 0 C	12.0	0.8	≥0.10	50.00	≥0.25	105.00	≤ 0.65
	24.0	1.8	≥0.15	80.00	≥0.50	160.00	≤ 1.40
DAVXT 1 A	12.0	5.5	≥0.15	22.00	≥0.40	50.00	≤ 2.10
	24.0	11.0	≥0.25	40.00	≥0.60	90.00	≤ 3.60
DAVXT 1 B	12.0	2.7	≥0.15	45.00	≥0.40	95.00	≤ 2.10
	24.0	5.4	≥0.25	72.00	≥0.60	145.00	≤ 3.60
DAVXT 1 C	12.0	1.8	≥0.15	68.00	≥0.40	135.00	≤ 2.10
	24.0	3.5	≥0.25	90.00	≥0.60	250.00	≤ 3.60

☼☼ Possibility to customized the electric performances as per the customer request. ☼☼

Possibility to use a brushless motor to reduce the noise and increase the efficiency.

It is possible to foresee a bigger motor for higher force.

**** FOR REFERENCE ONLY ****