

Motor Type	Description	Notes	Peak Power	Gear Ratio	Operation At Stall		Operation No Load	
		Data @			Torque	Current (Amps)	Speed (RPM)	Current (Amps)
BaneBots Mabuchi	Motor, RS-540	12Vdc			230 mNm	37	17500	.95
BaneBots	36mm Gearmotor/ w 3-stage	12Vdc		64:1	Multiply above times 64.	37	1090	.95
CIM FR801-001	Keyed output shaft, ccw	12Vdc	337 W		343.4oz-in	133	5310	2.7
Fisher-Price FP801-005	16 Tooth Pulley	12V dc	270 W		570 oz-in	96	2700	1
Fisher-Price	Motor Portion of 9012	12Vdc	387.5W		417.7mNm	63.5	15636	1.06
Fisher-Price 9012	9012 motor w/gearbox, Power Wheels	See Above	See above, subtract losses	124: 1	Multiply above times 124.	63.5	125	1.06
Globe 409A587 Keyang 16627960 Keyang-16627961	4WD/2WD transfer mtr.	10Vdc	55 W	117: 1	150 In-lb	21.6	81 +/-7	0.82max
	Window motor, RH	13Vdc			12 Nm	20	85	2
	Window motor, LH	13Vdc			12 Nm	20	85	2
Nippon-Denso 3030	Window Lift, RH	12Vdc	22W		10.6 N-m	18.6	84	1.8
Nippon-Denso 3040	Window Lift LH	12Vdc	22 W		10.6 N-m	21	84	1.8
Mabuchi RS-545SH-2485	W/spur gear CCW rotation	12Vdc	16.8W		60.8mNm	5.2	4700	0.22