	POLOLU (Standard)					POLOLU HP (High Power)					SOLARBOTICS					PRECISION MICRODRIVE 3V					PRECISION MICRODRIVE 12V				
Gear	Volts	No Load		Stall		Volts	No Load		Stall		Volts	No Load		Stall		Volts	No Load		Stall		Volts	No Load		Stall	
Ratio		RPM	Ma	Ma	gm-cm		RPM	Ma	Ma	gm-cm		RPM	mA	mA	gm-cm		RPM	mA	mA	gm-cm		RPM	mA	mA	gm-cm
5:1	6	2450	50	360	100	6	6000	120	1600	100															
10:1	6	1250	40	360	200	6	3000	120	1600	300															
30:1	6	440	40	360	300	6	1000	120	1600	600	6	556	54	528	755	3	419	44	542	260					
50:1	6	250	40	360	400	6	625	100	1600	1000						3	197	30	396	320	12	444	35	374	570
56.8											6	370	42	760	439										
100:1	6	120	40	360	700	6	315	80	1600	1800	6	169	32	456	1960	3	104	18	375	600	12	235	16	312	930
150:1	6	85	40	360	1100	6	200	70	1600	3200	6	109	38	480	2270	3	69	15	370	790					
210:1	6	60	40	360	1300	6	140	70	1600	4700															
250:1	6	50	30	360	1600	6	120	70	1600	5400															
298:1	6	45	30	360	1800	6	100	70	1600	6500	6	75	50	830	3230	3	33	22	341	1200	12	115	41	788	3360
298:1																3	20	26	150	740	12	78	34	386	2450