



STEAM SPEED CHART - General

MAXON 19mm Motor

Wheel Size (in feet)	3.50	3.75	4.00	4.25	4.50	4.75	5.00	5.25	5.50	5.75	6.00	6.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00
Ratio	41	44	47	50	53	56	59	62	65	68	71	74	77	80	83	86	89	92	95
26.6	47	50	53	56	60	63	66	70	73	76	80	83	86	90	93	96	100	103	106
24	52	55	59	63	66	70	74	78	81	85	89	92	96	100	103	107	111	114	118

MAXON 10w 22mm Motor

Wheel Size (in feet)	3.50	3.75	4.00	4.25	4.50	4.75	5.00	5.25	5.50	5.75	6.00	6.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00
Ratio	46	49	52	56	59	62	65	69	72	75	79	82	85	88	92	95	98	101	105
26.6	52	55	59	63	66	70	74	77	81	85	88	92	96	99	103	107	110	114	118
24	57	61	65	70	74	78	82	86	90	94	98	102	106	110	115	119	123	127	131

MAXON 6w D/E 22mm Motor

Wheel Size (in feet)	3.50	3.75	4.00	4.25	4.50	4.75	5.00	5.25	5.50	5.75	6.00	6.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00
Ratio	42	46	49	52	55	58	61	64	67	70	73	76	79	82	85	88	91	94	97
26.6	48	51	55	58	61	65	68	72	75	79	82	85	89	92	96	99	102	106	109
24	53	57	61	64	68	72	76	80	83	87	91	95	99	102	106	110	114	118	121

CANON 1833 Motor

Wheel Size (in feet)	3.50	3.75	4.00	4.25	4.50	4.75	5.00	5.25	5.50	5.75	6.00	6.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00
Ratio	46	49	52	56	59	62	65	69	72	75	79	82	85	88	92	95	98	101	105
26.6	52	55	59	63	66	70	74	77	81	85	88	92	96	99	103	107	110	114	118
24	57	61	65	70	74	78	82	86	90	94	98	102	106	110	115	119	123	127	131

CANON 16x20 Motor

Wheel Size (in feet)	3.50	3.75	4.00	4.25	4.50	4.75	5.00	5.25	5.50	5.75	6.00	6.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00
30	67	71	76	81	86	90	95	100	105	109	114	119	124	129	133	138	143	148	152
26.6	75	80	86	91	96	102	107	112	118	123	129	134	139	145	150	155	161	166	171
24	83	89	95	101	107	113	119	125	131	137	143	149	155	161	167	173	178	184	190

PLEASE NOTE: THIS SPEED CHART IS FOR APPROXIMATION ONLY