

UK Sail Winch Ranking

Ranked by test values of Stall Torque and Speed (Kg.cm sec per 100mm)													
Results are no indication of performance, compare test results													
Torque/speed		Rank	No	£	Ana Dig	Stall Torque Kg.cm			Speed s/100mm		Volt	Drum Dia mm	Turns
Make	Model					Manu	Test	%	No Load				
									Manu	Test			
RMG	380EH	1	45.8	175	D	29.9	14.7	49	0.3	0.3	6.0	30	6
RMG	280EF	2	29.9	175	D	12.2	6.0	49	0.2	0.2	6.0	30	3.2
RMG	280EL	3	28.7	175	D	19.3	9.5	49	0.3	0.3	6.0	25	6
RMG	280ES	4	25.2	175	D	15.4	7.5	49	0.3	0.3	6.0	25	5
HobbyKing	VSD-11AYMB	5	15.9	\$20	A	50.0	14.3	29	0.8	0.9	7.2	30	6
HobbyKing	VSD-11YMB	6	13.3	\$18	A?	40.0	11.6	29	0.9	0.9	7.2	30	
* Graupner	Evolution			135									
Hobbyking	VDS-22YMB	7	11.3	\$19	D	11.0	6.8	62	0.6	0.6	7.2	30	
*Graupner	Regatta ECO II			73									
HobbyKing	VSD-10Y	8	9.2	\$15	D	12.0	8.3	69	0.7	0.9	7.2	30	
*Graupner	Regatta II			91									
SailServo	DCD 2	9	8.6	50	D	14.5	6.9	48	0.8	0.8	6.0	25	6
*Graupner	ECO Speed			68									
SailServo	DCD 1	10	6.3	50	D	8.5	2.5	29	0.2	0.4	6.0	25	6
Robbe	SW2 8371	11	6.2	99	A	10.2	5.0	49	0.8	0.8	6.0	40	2 - 6
GWS	125s -12td	12	5.8	20	D	10.2	7.5	74	1.0	1.3	6.0	40	12
CYS	S960	13	5.2	?	A	20.0	9.8	49	1.9	1.9	7.2	35	5
Saturn	12kg Winch	14	5.1	25	?	12.0	5.9	49	1.2	1.2	6.0	40?	
Graupner	Sail Winch 4	15	4.7	114	?	4.6	2.3	49	0.5	0.5	6.0	30	3.5-8.5
GWS	125s -6td	16	4.7	20	D	10.2	6.5	64	1.0	1.4	6.0	40	6
GWS	125s -3td	17	4.7	20	D	10.2	7.5	74	1.0	1.6	6.0	40	3
GWS	125s -1ta	18	4.7	17	A	7.6	7.0	92	1.0	1.5	6.0	40	1
GWS	125s -1/2ta	19	3.8	17	A	7.6	6.5	86	1.0	1.7	6.0	40	1/2
SailServo	CD 1	20	3.8	19	A	10.6	7.5	71	1.0	2.0	6.0	25	6
ACE	WQ2811	21	3.6	?	?	11.0	5.4	49	1.5	1.5	6.0	35	2
Hitec	HS-785HB	22	3.3	26	A	13.2	7.5	57	1.2	2.3	6.0	40	3.5
SailServo	CD 2	23	2.1	16	A	6.1	3.0	49	0.7	1.4	6.0	25	4
Futaba	S5801		12.6	n/a	A	9.8	4.8	49	0.4	0.4	7.2	40	2-6
Graupner	Regatta		8.9	120	?	10.0	4.9	49	0.6	0.6	7.2	40	1.5-5.5
Graupner	Eco		1.5	65	?	4.6	2.3	49	1.5	1.5	6.0	25	1.5-5.5

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*Graupner have discontinued 2 winches and are introducing 4 more which are rebadged existing winches

49% used as approximate median value

Manufacturer's speed values used if not tested.

Results are no indication of performance as the values are for non achievable situations