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EW 8500





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EW-8500 (7321211 12V) Specifications:

Rated Line Pull	8500LB(3850Kg)
Motor	5.5hp/12v, Series wound
Control	12'
Solenoid	Integrated solenoid module (ISM)
Gear Train	3-Stage planetary
Gear Reduction Ratio	172.8:1
Clutch	Shift pin ring gear
Braking	Automatic in the drum
Drum Size	8.82" 2.52" Dia.
Wire Rope	94' 21/64" Dia.
Fairlead	4-way roller fairlead
Remote Control	Include
Recommended Battery	650CCA minimum for winching
Battery Leads	25mm², 72"
Finish	Dark gray
Weight	80.5lbs
Overall Dimensions	22" × 6.3" × 8.1" (L × W× H)
Mounting Bolt Pattern	10.00±0.015IN x 4.50±0.010IN (L x W)



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Line Pull and Cable Capacity:

Layer Of Cable		1	2	3	4
Rated Line	lbs	8500	7432	6730	6245
Pull Per Layer	Kgs	3850	3370	3050	2830
Cumulative	Ft	16	42	72	94
Cable Capacity	m	5	12	21	28

Line Speed and Amp Draw-First Layer:

Line Pull	Lbs		No	2000	4000	6000	8000	8500
	Kgs		LOAD	906	1814	2720	3630	3850
Line Speed	Ft/min	12v	37.2	18.0	13.1	10.2	8.2	7.2
	M/min	12v	11.4	5.5	4.0	3.1	2.5	2.2
Motor Current	amps	12v	70	190	260	335	410	425