





# LD10000I

# TREUIL ÉLECTRIQUE 10K 10K ELECTRIC WINCH



<b>Rated Single Line Pull</b>	10000 lb. (4536kg.)	<b>Wire Rope Size / Type</b>	Ø0.375" X 65' (Ø9.5mm X 19.8m) Nominal strength=14,400 lb 7 X19 Galvanized Steel Aircraft Wire Rope		
<b>Application</b>	Vehicle Recovery/ For Trucks and SUV's		<b>Battery</b>	12VDC Minimum 650 CCA	
<b>Motor</b>	12VDC 5.6 HP Series Wound		<b>Battery Cables</b>	Min. 2 Gauge	
<b>Power IN &amp; Power OUT</b>	Yes		<b>Mounting Bolt Pattern</b>	10" x 4.5" (254mm X 114.3mm)	
<b>Duty Cycle Rating</b>	5% (45 sec at Max Rated Load;14 min, 15 sec Rest)		<b>Mounting Hardware</b>	<b>Winch:</b> 4x G8, M12-1.75 X 25mm <b>Fairlead:</b> 2x G8, M10-1.50 X 30mm <b>Solenoid Box:</b> 2x G8, ST-M5 X 14mm	
<b>Pendant Controller</b>	Wired, 12 ft (3.7m) long			<b>Overall Dimensions (L x D x H)</b>	21.25" X 6.3125" X 10.125" (540 X 160 X 257mm)
<b>Geartrain</b>	3-Stage Planetary			<b>Weigh</b>	60.6 lb. (27.5 kg.)
<b>Gear Ratio</b>	265:1			<b>IP Rating</b>	IP 66 - Winch and Controls (resistant to powerful water jets,except remote control switch and control box)
<b>Freespool</b>	Sliding Ring Gear				
<b>Brake</b>	Auto. Load Holding				
<b>Drum (Dia.XL)</b>	2.5" X 8.8" (64mm X 224mm)				
<b>Clevis Hook</b>	3/8", Replaceable with Spring-loaded Safety Latch				
<b>Fairlead</b>	Aluminium Fairlead				
<b>Control</b>	Remote Switch				
<b>Sound Rating</b>	85 dB				

Layer	Rated Line Pull	Wire Rope Capacity
	10000 lb. (4545kg.)	17' (4.8m)
	7980 lb. (3627 kg.)	41' (12m)
	6660 lb. (3027 kg.)	71' (21m)

First Layer of Wire Rope Performance			
	Line Pull lb. (kg.)	Line Speed fpm (mpm)	Amp Draw (@ 12V)
	0 (0)	21.3 (6.5)	65
	4000 (1818)	9.4 (2.85)	175
	6000 (2727)	7.9 (2.4)	230
	8000 (3636)	6.5 (2.0)	280
	10000 (4545)	5.8 (1.75)	355