

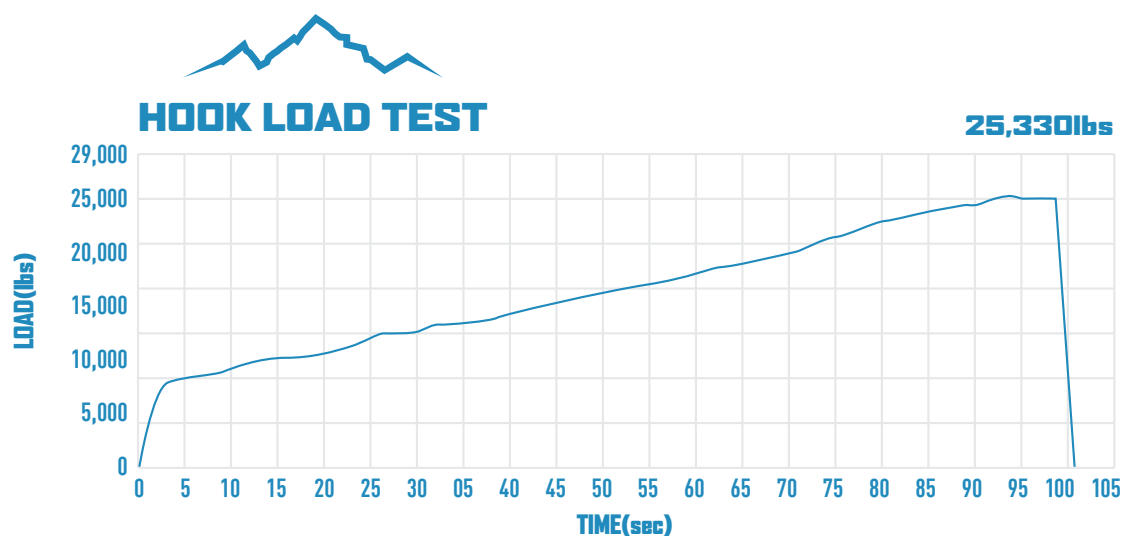
BORNE OFF-ROAD | WINCH SPEC SHEET

10,000LBS WINCH

Rated Single Line Pull	10000 lb. (4536kg.)	Battery Cables	Min. 2 Gauge, 5.9ft (1.8m)
Application	Vehicle Recovery/ For Trucks and SUV's	Mounting Bolt Pattern	10" x 4.5" (254mm X 114.3mm)
Motor	12VDC 4.6 HP Series Wound	Mounting Hardware	Winch: (4) Grade 12.9 M10-1.5 X 30mm Bolts (4) Grade 10 M10 -1.5 Square Nuts (4) Lock Washers (4) Flat Washers Fairlead: (2) Grade 12.9 M12-1.75 X 30mm Bolts (2) Grade 10 M12 X 1.75 Nuts (2) Lock Washers (2) Flat Washers Control Box: (4) Grade 8.8 M5-0.8 X 10mm Bolts
Power IN & Power OUT	Yes		Overall Dimensions (L x D x H)
Controller	Wired, 12 ft (3.7m) Long Wireless, 50' Range	Weight	60.6 lb. (27.5 kg.)
Gear train	3-Stage Planetary	IP Rating	IP 68: Winch and Controls (resistant to powerful water jets, except remote control switch and control box) IP 67: Remote Controller
Gear Ratio	265:1		
Freespool	Sliding Ring Gear		
Brake	Auto. Load Holding		
Drum (Dia.XL)	2.5" X 8.8" (64mm X 224mm)		
Fairlead	Aluminum Fairlead		
Control	Remote Switch		
Sound Rating	85 dB		
Wire Rope Size	Ø0.375" X 85' (Ø9.5mm X 26m) Nominal strength=14,400 lb		
Battery	12VDC Minimum 650 CCA		

LAYER	RATED LINE PULL	ROPE CAPACITY
①	10000 lb. (4536kg.)	16.25' (5.0m)
②	7980 lb. (3620 kg.)	36.7' (11.2m)
③	6660 lb. (3021 kg.)	61.5' (18.8m)

FIRST LAYER OF ROPE PERFORMANCE			
	LINE PULL LB.(KG.)	LINE SPEED FPM (MPM)	AMP DRAW (a 12V)
①	0 (0)	28.2 (8.6)	74
	2500 (1136)	13.8 (4.2)	150
	5000 (2268)	9.2 (2.8)	204
	7500 (3400)	6.6 (2.0)	265
	10000 (4545)	5.6 (1.7)	350



12,000LBS WINCH

Rated Single Line Pull	12000 lb. (5443kg.)	Battery Cables	Min. 2 Gauge, 5.9ft (1.8m)
Application	Vehicle Recovery/ For Trucks and SUV's	Mounting Bolt Pattern	10" x 4.5" (254mm X 114.3mm)
Motor	12VDC 5.6 HP Series Wound	Mounting Hardware	Winch: (4) Grade 12.9 M10-1.5 X 30mm Bolts (4) Grade 10 M10 -1.5 Square Nuts (4) Lock Washers (4) Flat Washers Fairlead: (2) Grade 12.9 M12-1.75 X 30mm Bolts (2) Grade 10M12 X 1.75 Nuts (2) Lock Washers (2) Flat Washers Control Box: (4) Grade 8.8 M5-0.8 X 10mm Bolts
Power IN & Power OUT	Yes		Overall Dimensions (L x D x H)
Controller	Wired, 12 ft (3.7m) Long Wireless, 50' Range	Weight	60.6 lb. (27.5 kg.)
Gear train	3-Stage Planetary	IP Rating	IP 68: Winch and controls (resistant to powerful water jets, except remote control switch and control box) IP 67: Remote controller
Gear Ratio	265:1		
Freespool	Sliding Ring Gear		
Brake	Auto. Load Holding		
Drum (Dia.XL)	2.5" X 8.8" (64mm X 224mm)		
Fairlead	Aluminum Fairlead		
Control	Remote Switch		
Sound Rating	85 dB		
Wire Rope Size	Ø0.375" X 85' (Ø9.5mm X 26m) Nominal strength=14,400 lb		
Battery	12VDC Minimum 650 CCA		

LAYER	RATED LINE PULL	ROPE CAPACITY
①	12000 lb. (5443 kg.)	16.25' (5.0m)
②	9530 lb. (4322 kg.)	36.7' (11.2m)
③	7920 lb. (3592 kg.)	61.5' (18.8m)

FIRST LAYER OF ROPE PERFORMANCE			
	LINE PULL LB.(KG.)	LINE SPEED FPM (MPM)	AMP DRAW (a 12V)
①	0 (0)	28.2 (8.6)	77
	3000 (1360)	11.5 (3.5)	160
	6000 (2721)	7.9 (2.4)	230
	9000 (4082)	6.9 (2.1)	290
	12000 (5443)	5.2 (1.6)	380

