

SPECIFICATIONS

Winch model: AXON 55 or Axon 55-S

Part numbers: 101155 (AXON 55), 101150 (AXON 55-S)

Rated line pull: 5500 Lbs. (2495 kg) single-line

Motor: Motactor with 12V DC permanent magnet

Sealing: IP68 waterproof

Geartrain: 3-stage planetary

Fasteners: All stainless steel

Rope: AXON 55: 50' x 1/4" (15m x 6.3mm) steel,
AXON 55-S: 50' x 1/4" (15m x 6.3mm) Spydura synthetic

Hook: Black powder coat

Fairlead: AXON 55: Roller, AXON 55-S: EPIC hawse fairlead

Primary Control: Rockerbar digital control switch

Remote Control: Digital corded remote

Brake: Mechanical brake

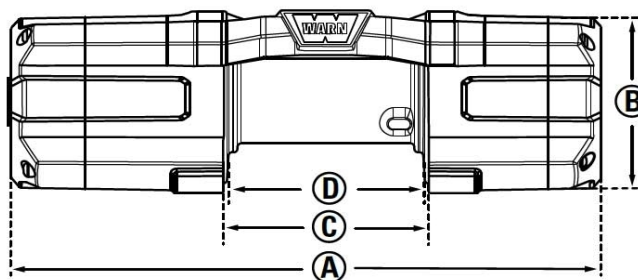
Mechanical Warranty: Limited lifetime

Electrical Warranty: 3 year

12V DC PERFORMANCE SPECS (first layer)

Line Pull	Line Speed	Motor	Pull by layer:
Lbs. (kg)	Ft./min. (M/min.)	Current	layer/Lbs. (kg)
0	15.8 (4.8)	28 amps	1/5500 (2495)
500 (227)	13.4 (4.1)	49 amps	2/4582 (2078)
1000 (454)	11.5 (3.5)	71 amps	3/3926 (1781)
1500 (680)	10.0 (3.0)	92 amps	4/3434 (1558)
2000 (907)	8.8 (2.7)	114 amps	
2500 (1134)	8.0 (2.4)	135 amps	
3000 (1361)	7.3 (2.2)	155 amps	
3500 (1588)	6.8 (2.1)	176 amps	
4000 (1814)	6.3 (1.9)	196 amps	
4500 (2041)	5.9 (1.8)	216 amps	
5000 (2268)	5.4 (1.6)	235 amps	
5500 (2495)	4.8 (1.5)	254 amps	

DIMENSIONS



Ⓐ 15.0" (381.8mm)

Ⓒ 5.19" (132mm)

Ⓑ 4.82" (122.5mm)

Ⓓ 5.02" (127.6mm)

Mounting bolt pattern: 3.0" x 6.59" (76.2mm x 167.4mm)