

SPECIFICATIONS

FEATURES / SPECS	
RATED LINE PULL	3400 LB
MOTOR	1.5HP 12vDC PERMANENT MAGNET
SWITCH	250A SEALED CONTACTOR
CONTROLLER	WIRED: HAND HELD WITH 20FT LEAD WIRELESS: OPTIONAL 20212
BATTERY LEADS	6'
GEAR TRAIN	3-STAGE PLANETARY
GEAR RATIO	166:1
CLUTCH	FREESPOOLING
BRAKE	AUTOMATIC LOAD HOLD IN DRUM
DRUM DIA X L	2" X 3.15"
WIRE ROPE	3/16" X 45FT
WINCH MOUNTING BOLT PATTERN	4.88" X 3" (124 X 76mm)
PLATE MOUNTING BOLT PATTERN	1.96" X 3.74" (50 X 95mm)
WEIGHT	18.7 LBS
WARRANTY	2 YEAR LIMITED

PULL, SPEED, AMPS

LINE PULL LBS	LINE SPEED FT/MIN	CURRENT A
0	15	30
1000	13	70
2000	10	125
3000	6	184
3400	5	240

LINE PULL AND ROPE CAPACITY IN LAYER

LAYER	RATED LINE PULL LBS	TOTAL ROPE ON DRUM FT
1	3400	7.6
2	2978	16.6
3	2591	26.9
4	2293	38.6
5	2057	45