

## SPECIFICATIONS

FEATURES / SPECS	
RATED LINE PULL	4400 LB
MOTOR	1.8 HP 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	136:1
CLUTCH	FREESPOOLING
BRAKE	AUTOMATIC LOAD HOLD IN DRUM
DRUM DIA X L	2" X 4.8"
WIRE ROPE	7/32" X 55.7'
WINCH MOUNTING BOLT PATTERN	6.6 X 3"
PLATE MOUNTING BOLT PATTERN	3.15 X 4.13"
WEIGHT	26.5 LBS
WARRANTY	2 YEAR LIMITED

### PULL, SPEED, AMPS

LINE PULL LBS	LINE SPEED FT/MIN	CURRENT A
0	19.1	28
1000	16	95
2000	10.6	175
3000	8.3	210
4400	4.6	340

### LINE PULL & ROPE CAPACITY IN LAYER

LAYER	RATED LINE PULL LBS	TOTAL ROPE ON DRUM FT
1	4400	12.6
2	3686	27.7
3	3168	45.3
4	2784	55.7