

SL20,000LB

12V STEEL OR SYNTHETIC



20,000LB (9,072KG) HEAVY RECOVERY ORIGINAL ORANGE 12V ELECTRIC WINCH, STEEL ROPE, TWIN WIRELESS REMOTE CONTROL.
IDEAL FOR ROLL OFF UNITS, EQUIPMENT HAULERS, FLATDECKS AND HEAVY DUTY INDUSTRIAL EQUIPMENT

FEATURES

- 20,000LB (9,072KG) STRAIGHT-LINE PULL Z SERIES 12V ELECTRIC WINCH.
- LATEST TECHNOLOGY LONG-RANGE WIRELESS REMOTE CONTROLS, TWIN HANDSETS.
- SUPER POWERFUL 12V 7.0HP/5.2KW SERIES WOUND ELECTRIC MOTOR.
- POWER IN/OUT HANDHELD CONTROL UNIT - WITH A LARGE EMERGENCY STOP BUTTON.
- MASSIVE ULTRA-TOUGH FOUR-STAGE GEARBOX WITH HARDENED STEEL GEARS.
- MOTOR AND GEARBOX CASING MACHINED FROM BILLET STEEL FOR MAXIMUM IMPACT PROTECTION.
- 20M (65FT) X 14MM GALVANIZED STEEL WIRE ROPE. 20M X (65FT) 13MM SYNTHETIC ROPE.
- NEW THROUGH-DRUM ROPE CONNECTION WITH GRUB SCREW CLAMP FOR ULTRA-SECURE ROPE ATTACHMENT TO DRUM.
- 1/2 INCH GRADE 70 FORGED CLEVIS HOOK WITH SAFETY CATCH, ZINC PLATED FOR CORROSION RESISTANCE AND HAND SAVER.
- SUPER HEAVY-DUTY FOUR ROLLER FAIRLEAD - BUILT INTO THE WINCH (NO MOUNTING PLATE REQUIRED).
- STAINLESS STEEL PERFORATED DRUM COVER PROVIDES ENHANCED SAFETY WHILST STILL ALLOWING THE OPERATOR TO MONITOR THE ROPE SPOOLING.
- SLIDING RING GEAR FREEWHEEL CLUTCH.
- HIGH TENSILE FIXING BOLT KIT.
- STRONG WINCHMAX BRANDED COVER TO PROTECT FROM WATER AND ROAD GRIME.
- HEAVY DUTY & BUILT TO LAST - GROSS WEIGHT 85KG.
- CE CERTIFIED & BUILT TO ISO9001 QUALITY MANAGEMENT SYSTEM REQUIREMENTS.

UPCOMING MODELS WILL ALSO INCLUDE:

- FITTED CABLE TENSIONER.
- BATTERY ISOLATOR.
- AUXILIARY CONTROL TAILS INSIDE CONTROL BOX PRE-INSTALLED TO SOLENOID WITH FEMALE 0.180" FOR ADDITIONAL CUSTOM WIRELESS REMOTE APPLICATIONS.
- 90 DEGREE M8 CRIMP TERMINAL WITH HEAT SHRINK SUPPLIED LOOSE.

LAYER RATED	LINE PULL (LB/KG)		TOTAL ROPE ON DRUM (FT/M)	
1	20,000	9,091	15.62	4.76
2	15,725	7,132	35.43	10.8
3	12,956	5,877	59.55	18.15
4	11,016	5,336	85.30	26

LINE PULL (LB/KG)		LINE SPEED FT/MIN (M/MIN)		MOTOR (AMPS)
0	0	16.73FT	5.1M	82A
4,000	1,814	8.20FT	2.5M	128A
8,000	3,629	7.22FT	2.2M	210A
12,000	5,443	6.23FT	1.9M	278A
16,000	7,257	4.92FT	1.5M	365A
20,000	9,072	3.6FT	1.1M	420A

SPECS

SINGLE LINE RATED PULL	20,000LB (9,072KG)
MOTOR	12V 7.0HP/5.2KW, SERIES WOUND
MOTOR CURRENT	75-570A
CONTROL	2 - BIG GRIP REMOTE SWITCHES, 4.5M LEAD
GEAR TRAIN	4 STAGE PLANETARY
GEAR REDUCTION RATIO	544:1
CLUTCH	SLIDING RING GEAR
BRAKING ACTION	AUTOMATIC
DRUM SIZE	DIAMETER 89MM LENGTH 228.6MM
DRUM FINISH	BLACK, PAINTED
WIRE CABLE	20M (65FT) X 12MM GALVANIZED STEEL WIRE ROPE
SYNTHETIC ROPE	20M X (65FT) 13MM SYNTHETIC ROPE
HOOK	CLEVIS HOOK 1/2 INCH
FAIRLEAD	HEAVY-DUTY 4 WAY ROLLER FAIRLEAD
BATTERY	RECOMMENDED: 750CCA MINIMUM FOR WINCHING
WINCH FINISH	ORIGINAL ORANGE POWDER COATED
WEIGHT (GW)	CABLE VERSION ESTIMATED 75KG (165 LBS) SYNTHETIC VERSION ESTIMATED 65KG (143 LBS)
OVERALL DIMENSIONS (LXWXH)	576 X 302 X 305MM
MOUNTING BOLT PATTERN	10.00"±0.015" X 4.50"±0.010" (254 X 114.3MM) + 10.00"±0.015" X 6.50"±0.010" (254 X 165.10MM)
NO LOAD LINE SPEED	5.1M/MIN (16.73 FT/MIN)

