

Part number: TYWHS10000SP

Rated line pull: 10000 lbs, (4540 kg) single-line

Motor: 12V DC 7 HP series wound motor

Remote Control: Remote Switch, 12' (3.7m) lead.

Wireless Remote Control: included

Geartrain: 3-Stage Planetary.

Gear Ratio: 158:1

Clutch (freespooling): Rotating Ring Gear

Brake: Full load automatic brake installed in the motor base

Drum Diameter/Length: 2.5"/8.8" (64mm/224mm)

Wire Rope: 10 mm X 24 m

Fairlead: Aluminium Hawse

Recommended Battery: 650 CCA minimum for winching

Mounting Bolt Pattern: 10" x 4.5" (224mm x 114.3)

Winch Dimensions (L x W x H): 570X160X190 mm

Packing Dimensions (L x W x H): 615X370X250 mm

Shipping Weight: 29 Kg



**PERFORMANCE SPECIFICS
(First layer of drum)**

LINE PULL Lb (Kg)	LINE SPEED FT/min (M/min)	MOTOR CURRENT	PULL BY LAYER Layers/LB (KG)
0	52.5 (16)	75 amp	1/10000 (4540)
2000 (910)	17.4 (3.9)	180 amp	2/8600 (3905)
5000 (2270)	12.8 (3.9)	180 amp	3/7400 (3360)
8000 (3630)	10.2 (3.1)	275 amp	4/6400 (3270)
10000 (4540)	8.2 (2.5)	340 amp	

