

Product Name
Model Number**Banner Winch**
TW400B**Specifications**

Max. Safe Working Load	400 lbs. / 180 kg.
Load type	Vertical lifting
Rope type	2 1/8" / 3mm 7x19 aircraft cables, each 65 ft / 20 meters long.
Maximum Travel	60 feet / 18 meters.
Rope Speed	16 feet per minute / 5 meters per minute
Electrical Characteristics	110 Volts, 60 cycle.
Motor	1 HP / .75 KW.
Full Load Amperage	13 amps.
Motor Type	Instant reverse, low maximum current draw design, thermally protected.
Duty Cycle	10 minutes on, 20 minutes off.
Gear Reduction	Proprietary composite self lubricating gearing with no oil bath.
Rope Drum	Twin 6 inch diameter drums, grooved for accurate winding. Positive, through the drum type rope anchoring.
Braking	Double, self-locking worm gearing plus passive uni-directional brake.
Pressure Rollers	Constant pressure type with torsion spring mounting
Limit Switches	Heavy duty upper and lower switches, gear driven for high accuracy. Maximum travel 65 feet / 20 meters.
Frame Construction	Patented interlocking steel frame for high rigidity and precise alignment. Mounting plate for direct attachment to building structure.
Weight (as shipped)	100 lbs.

Other related documents

400-01 Outline Drawing
400-WD Wiring Diagram
400-INS Installation Instructions

Specifications subject to change without notice.