

Product Specifications for the Hi-Tide T2 Topless® X2 (US Patent 5,772,360)



FEATURES

- Sealed aluminum Hi-Tide Gear Drive® gear box is standard on this lift for efficient, quiet and fast performance—low profile only
- High speed: up to 4 1/2 feet per minute (9,000 - 20,000 lbs)
- Remote control, limit switch and aluminum bunks (up to 20,000 lbs) are standard
- All marine-grade aluminum and stainless steel construction
- Stainless steel electric motors
- Ten-year structural warranty
- Five-year gear box warranty
- Two-year motor warranty
- One-year comprehensive warranty

OPTIONS AND ACCESSORIES

- Aluminum catwalk
- Aluminum catwalk steps
- Aluminum service platform
- Boarding platform
- For additional options and accessories, please visit our web site at www.hi-tide.com.

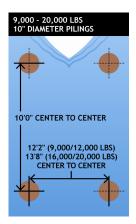
SPECIFICATIONS FOR THE HI-TIDE T2 TOPLESS® X2

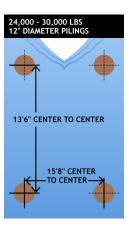
All specifications subject to change without notice.

| STRUCTURAL SPECIFICATIONS FOR T2 TOPLESS® X2 | | | | | | | | | |
|--|------------------------------|-------------|------------------------------------|------------------------------|------------------------|-------------------------------|------------------------|-----------------------------------|----------------------------|
| LIFT MODEL | LIFTER BEAM DIMENSIONS | SPEED | CABLE SIZE (STAINLESS STEEL) | GEAR BOX | STANDARD BUNKS | MOTOR (STAINLESS STEEL) | REQUIRED VOLTS/AMPS | GUIDE POLE WEIGHT PIPE SIZE | PILING QUANTITY/SIZE |
| 9,000 LB (DOUBLE CABLE) | 6" x 4" x 12'6" | 54" /min | 1/4" x 30' | Standard duty Gear Drive® | 14' Aluminum | (4) 3/4 hp | 220V/30A | <u>2" x 6'8"</u> 1/12 x 50" | 4 pilings/ 10" diameter |
| 12,000 LB (DOUBLE CABLE) | 8" x 5" x 12'6" | 54" /min | 5/16" x 30' | Standard duty Gear Drive® | 14' Aluminum | (4) 1 hp | 220V/30A | <u>2" x 10'</u> 1/12 x 100" | 4 pilings/ 10" diameter |
| 16,000 LB (DOUBLE CABLE) | 10" x 6" x 14' | 54" /min | 5/16" x 30' | Heavy duty Gear Drive® | 14' Aluminum | (4) 1 1/2 hp | 220V/50A | <u>2" x 10'</u> 1/12 x 100" | 4 pilings/ 10" diameter |
| 20,000 LB (DOUBLE CABLE) | 10" x 6" x 14' | 54" /min | 3/8" x 30' | Heavy duty Gear Drive® | 14' Aluminum | (4) 2 hp | 220V/60A | <u>2" x 10'</u> 1/12 x 100" | 4 pilings/ 10" diameter |
| 24,000 LB (TRIPLE CABLE) | 12" x 7" x 16' Light duty | 36" /min | 5/16" x 45' | Heavy duty Gear Drive® | 3" x 12" x 18' Wood | (4) 1 1/2 hp | 220V/50A | <u>2" x 10'</u> 1/12 x 100" | 4 pilings/ 12" diameter |
| 30,000 LB (TRIPLE CABLE) | 12" x 7" x 16' Heavy duty | 36" /min | 3/8" x 50' | Heavy duty Gear Drive® | 3" x 12" x 18' Wood | (4) 2 hp | 220V/60A | <u>2" x 10'</u> 1/12 x 100" | 4 pilings/ 12" diameter |

| WIRE SPECIFICATIONS FOR THE T2 TOPLESS® X2 | | | | | | | | | | |
|--|-----------|-----------|-----------|-----------|--|--|--|--|--|--|
| MOTOR HP | 100'/240V | 200'/240V | 300'/240V | 400'/240V | | | | | | |
| (4) 3/4 hp or 1 hp | #10 | #8 | #6 | #4 | | | | | | |
| (4) 1 1/2 hp | #8 | #6 | #4 | #2 | | | | | | |
| (4) 2 hp | #8 | #4 | #4 | #2 | | | | | | |

PILING SETTING DIMENSIONS FOR THE HI-TIDE T2 TOPLESS® X2





SPECIFICATION NOTES

The Hi-Tide Topless® lifter beams are designed to lift on the side of the support pilings. If the dock edge overlaps any part of the pilings, notch deck boards to accommodate lifter beams. Please call Hi-Tide for help at 1-800-544-0735.