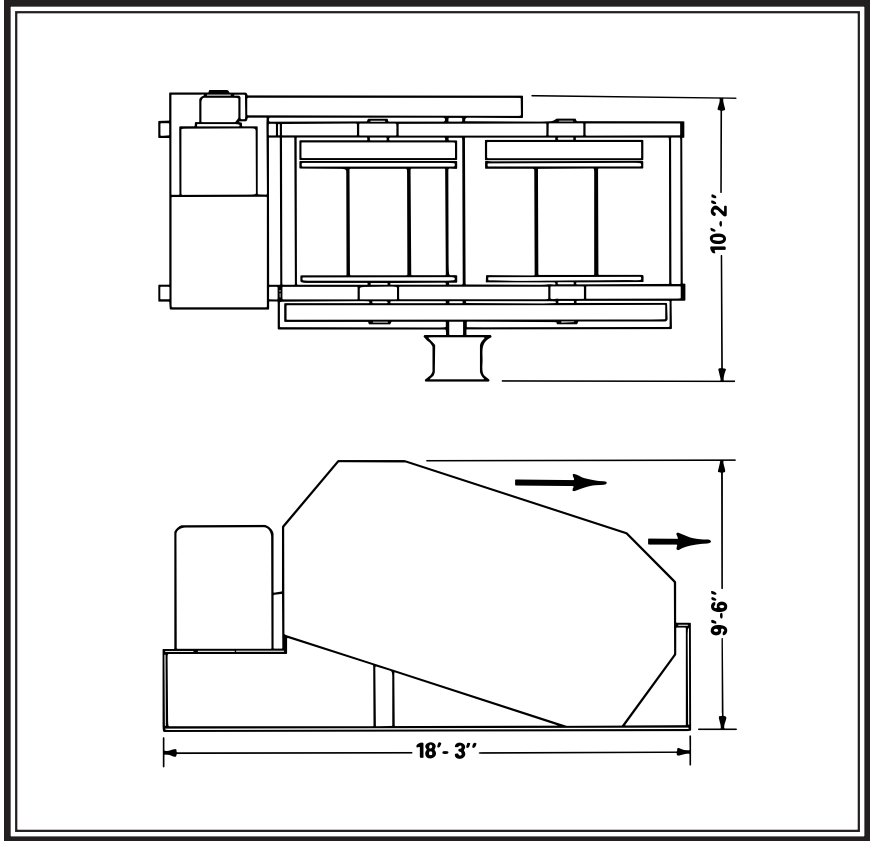


Skagit DTW-100 Specifications (Air Controlled)

Used Diesel Mechanical Rental Winches



- **Drum Size**
 - Flange diameter (inches) 72
 - Barrel diameter (inches) 26
 - Barrel length (inches) 46
 - **Cable Capacity**
 - 1-3/4 inch (length in feet) 4,400
 - 2 inch (length in feet) 3,400
- Using wire rope larger or smaller than what the winch was designed for could cause serious damage to the winch, operator, ratchets & personnel.
- **Maximum Cable Size**
 - Diameter (inches) 2
 - **Drum Brake Holding Power**
 - Maximum pounds on first layer 300,000
 - **Approximate Weight**
 - Double-drum—standard (pounds) . . . 51,000

IMPORTANT
 Before installation see maintenance and operations manual for additional warnings and precautions.
 This equipment is not to be used for lifting supporting or transporting people or lifting or supporting loads over people.

All quotes are subject to product's availability, prior sale or other disposition. All details are believed correct, but without guarantee. Product quoted present location unless otherwise stated above or mutually agreed upon. Price quotes are valid for 10 days unless otherwise stated above. *Standard rental/sale terms and conditions may be viewed on the homepage at our website, www.rasmussenco.com*

Performance
 Typical single drum line pull in pounds and line speed in feet-per-minute with a Detroit Diesel 6V-71N-N65 diesel engine driving through an Allison TC-550 torque converter and an Allison CRT-5633 three-speed transmission with an input ratio of 138/19.

SINGLE DRUM PERFORMANCE			
Drum	Gear	Maximum Pull	Maximum Speed
Bare	1st	189,672 Lbs @ 8 FPM	2,101 Lbs @ 102 FPM
Bare	2nd	94,212 Lbs @ 17 FPM	1,044 Lbs @ 206 FPM
Bare	3rd	47,418 Lbs @ 33 FPM	525 Lbs @ 409 FPM
Average	1st	100,082 Lbs @ 16 FPM	1,109 Lbs @ 194 FPM
Average	2nd	49,715 Lbs @ 31 FPM	551 Lbs @ 390 FPM
Average	3rd	25,020 Lbs @ 62 FPM	277 Lbs @ 774 FPM
Full	1st	74,127 Lbs @ 21 FPM	821 Lbs @ 261 FPM
Full	2nd	36,820 Lbs @ 42 FPM	408 Lbs @ 526 FPM
Full	3rd	18,532 Lbs @ 84 FPM	205 Lbs @ 1,046 FPM

Note: Line speed and pull performance on our entire rental fleet is estimated on manufacturer specifications. Consult manufacturer for exact line speeds and pulls.



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