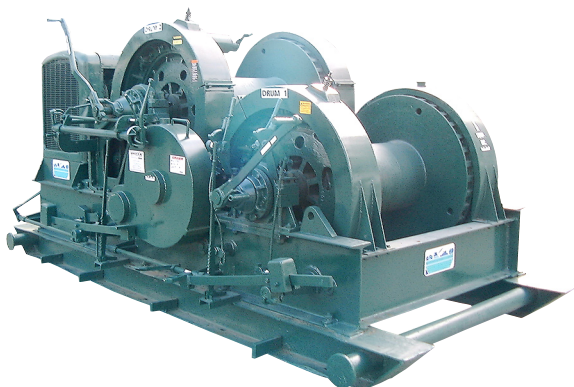


# Skagit G-120 Specifications (Manual Controlled)

## Used Diesel Mechanical Rental Winches



### • Drum Size

- Flange diameter (inches) . . . . . 42
- Barrel diameter (inches) . . . . . 18
- Barrel length (inches) . . . . . 36

### • Cable Capacity

- 1 inch (length in feet) . . . . . 3,390
- 1-1/8 inch (length in feet) . . . . . 2,680
- 1-1/4 inch (length in feet) . . . . . 2,170
- 1-3/8 inch (length in feet) . . . . . 1,790

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) . . . . . 1-3/8

### • Approximate Weight

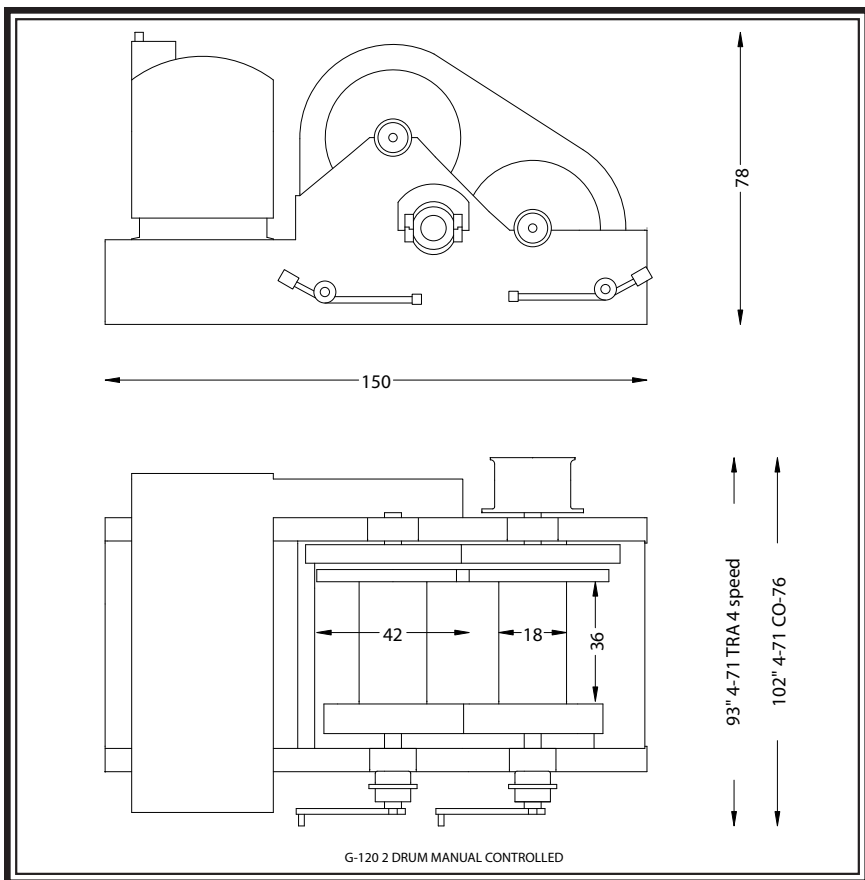
- Double-drum—standard (pounds) . . . 22,000

### 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](http://www.rasmussenco.com)*



### Performance

Typical single drum line pull in pounds and line speed in feet-per-minute with a Detroit Diesel 4-71N65 engine driving through a Skagit TRA 70 4 speed transmission with an input ratio 42/15.

SINGLE DRUM PERFORMANCE			
Drum	Gear	Maximum Pull	Maximum Speed
Bare	1st	74,650 Lbs @ 52 FPM	64,200 Lbs @ 68 FPM
Bare	2nd	41,885 Lbs @ 93 FPM	36,017 Lbs @ 122 FPM
Bare	3rd	22,060 Lbs @ 176 FPM	18,971 Lbs @ 231 FPM
Bare	4th	15,986 Lbs @ 243 FPM	13,747 Lbs @ 319 FPM
Average	1st	45,095 Lbs @ 86 FPM	38,779 Lbs @ 113 FPM
Average	2nd	25,299 Lbs @ 154 FPM	21,756 Lbs @ 202 FPM
Average	3rd	13,326 Lbs @ 292 FPM	11,459 Lbs @ 383 FPM
Average	4th	9,656 Lbs @ 403 FPM	8,304 Lbs @ 528 FPM
Full	1st	34,790 Lbs @ 112 FPM	29,917 Lbs @ 147 FPM
Full	2nd	19,518 Lbs @ 199 FPM	16,785 Lbs @ 261 FPM
Full	3rd	10,280 Lbs @ 378 FPM	8,841 Lbs @ 496 FPM
Full	4th	7,450 Lbs @ 522 FPM	6,406 Lbs @ 685 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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