

Skagit MD-97 Specifications (Air Controlled)

Used Diesel Mechanical Rental Winches

• Drum Size

- Flange diameter (inches) 66
- Barrel diameter (inches)..... 26
- Barrel length (inches) 46

• Cable Capacity

- 1-1/8 inch (length in feet) 8,750
- 1-1/4 inch (length in feet) 7,050
- 1-3/8 inch (length in feet) 5,850
- 1-1/2 inch (length in feet) 4,900
- 1-5/8 inch (length in feet) 4,150
- 1-3/4 inch (length in feet) 3,600
- 1-7/8 inch (length in feet) 3,150
- 2 inch (length in feet) 2,750

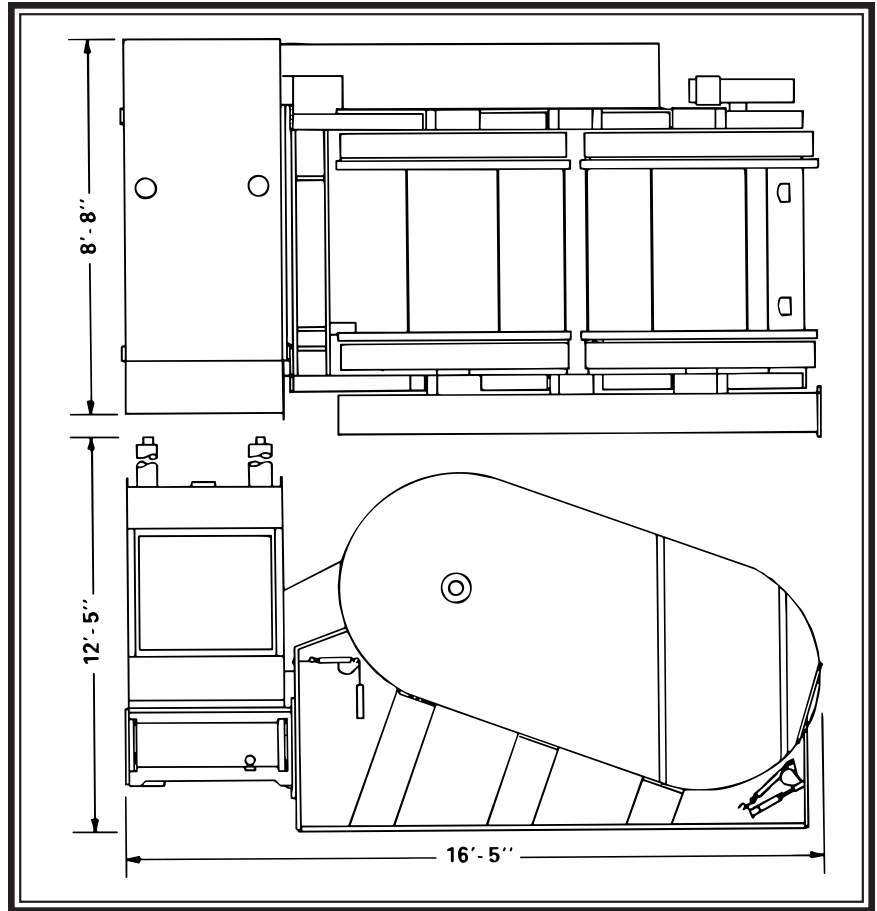
Using wire rope larger or smaller than what the winch was designed for could cause serious damage to the winch, operator, ratchets & personnel.

• Maximum Cable Size

- Diameter (inches)..... 2

• Approximate Weight

- Double-drum—standard (pounds) ... 51,000



Performance

Typical single drum line pull in pounds and line speed in feet-per-minute with a Detroit Diesel 8V-71N65 engine driving through a Twin Disc TC with an input ratio of 115/22.

| SINGLE DRUM PERFORMANCE | | | |
|-------------------------|----------------------|----------------------|----------------------|
| Efficiency Range | Pitch Diameter | | |
| | Bare Drum | Average Drum | Full Drum |
| High | 55,522 Lbs @ 85 FPM | 31,368 Lbs @ 150 FPM | 23,698 Lbs @ 199 FPM |
| Average | 92,914 Lbs @ 62 FPM | 52,494 Lbs @ 111 FPM | 39,658 Lbs @ 146 FPM |
| Low | 194,543 Lbs @ 26 FPM | 109,913 Lbs @ 46 FPM | 83,036 Lbs @ 60 FPM |
| Stall | 240,000 Lbs @ 0 FPM | 165,854 Lbs @ 0 FPM | 125,298 Lbs @ 0 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.

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.rasmussen.com*



RASMUSSEN EQUIPMENT COMPANY

Northwest Office

P.O. Box 81206
Seattle, WA 98108
Phone: (206) 762-3700
Fax: (206) 762-5003
equipmentsales@rasmussen.com

Mooring Systems • Winches • Cranes • Barges
Anchors • Fairleads • Deckleads • Wire Rope

Sales • Rentals

Gulf Coast Office

2220 Engineers Road
Belle Chasse, LA 70037
Phone: (504) 392-0442
Fax: (504) 392-0107
equipbc@rasmussen.com