



REIDLIFTING.COM



The REID Lifting **PortX Winch** has been designed to offer a reliable personnel-rated winching solution, seamlessly integrating with the existing range of REID safety-rated products.

When paired with the REID PortX Rescue, the system provides operators with a complete solution for both fall protection and personnel lifting requirements.

➤ **Key features**

- **Compliant with ANSI Z.359 series** when used as part of a personal fall protection system
- **310lb personnel capacity** provides ample lifting capability for all personnel applications
- **660lb goods capacity** allows reliable lifting of light loads, supporting personnel entry solutions
- **Free-spool cable system** enables rapid deployment and faster on-site setup
- **Integrated cable tensioner** ensures consistent layering and minimises cable tangles
- **Adjustable-length handle** offers quicker lifts for lighter loads and increased leverage for heavier loads
- **Low crank force** of 34 lbf for easy lifting across all tasks
- **65' 7 ½" of stainless steel cable** provides enough cable reach for the majority of applications
- **Robust steel body and zinc plated drum** to ensure longevity in demanding environments.
- **Double cable clasp** ensures the cable is held securely in all situations
- **Driven by spur-gear mechanism** incorporating a load pressure brake
- **Compatible** with REID brackets



**310LB
PERSONNEL
CAPACITY**



**1 PERSON
ASSEMBLY**



**SPECIFIED FOR
PERSONNEL
LIFTING**

➤ **Features & Performance**

Stainless Steel Wire Rope Length
65' 7 ½"

Accreditations, Certifications & Standards

OSHA 1910.140 ✓

Capacity

Max Capacity First Layer (lb) 660

Max Capacity Final Layer (lb) 660

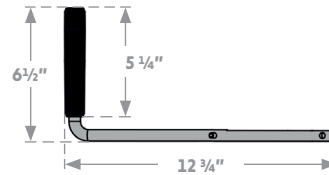
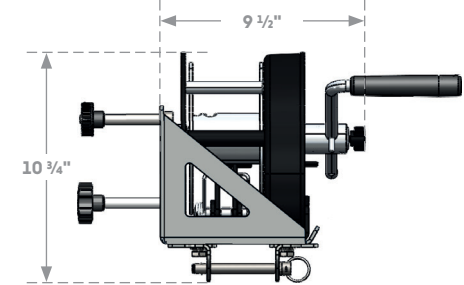
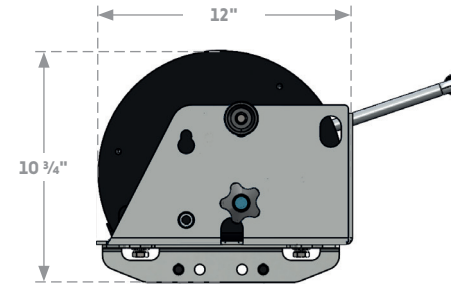
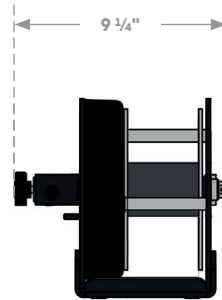
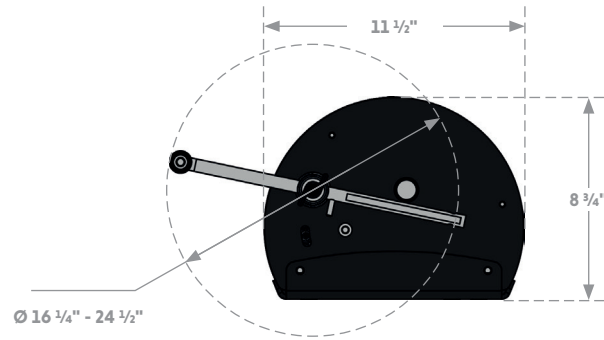
Specification

Cable Diametre (mm) Ø 6

Crank force first layer (lbf) 34

Hoisting height per crank revolution 1/10"

Own Weight (lb) 31



PortX Winch Stainless Steel Wire Rope			
Product Code	Wire rope Length	Own Weight (lb)	Max Capacity (lb)
PTXW-20	65' 7 1/2"	31	660

Ø 6mm Stainless Steel Wire Rope				
Wire rope Layer	Wire Rope Capacity per layer	Total Capacity	Personnel Max Load (lb)	Materials Max Load (lb)
1	6' 2 3/4"	6' 2 3/4"	310	660
2	8' 6 1/2"	14' 9 1/4"	310	660
3	10' 10"	25' 7"	310	660
4	11' 1 3/4"	36' 9"	310	660
5	13' 5 1/2"	50' 2 1/4"	310	660
6	13' 5 1/2"	63' 7 3/4"	310	660

Usable Cable Length		
Product	Max	Min
Porta Gantry Rapide	62' 4"	49' 2 1/2"
Porta Gantry Small & Medium	60' 8 1/4"	37' 8 3/4"
Porta Gantry Intermediate +	56' 7 1/4"	25' 5"
TDAVIT	60' 8 1/4"	55' 9 1/4"
Porta Davit Quantum (Column)	59' 3/4"	57' 5"
Porta Davit Quantum (Rigid Backstay)	60' 8 1/4"	60' 8 1/4"
PortX Davit	60' 8 1/4"	54' 1 1/2"

*Refers to the available usable cable length after connecting to the relevant REID product with correct set-up.

PORTX® WINCH



The REID PortX Winch Bracket is engineered to fit seamlessly across all REID gantry and davit systems, enabling users to transition between setups in seconds with ease. This bracket securely holds the PortX Winch in place, ensuring smooth cable routing, effortless installation, and quick removal.

Its cross-system compatibility reduces the number of brackets required, cutting down on inventory and lowering overall costs. With simplified selection, you can be confident you're using the right bracket for every system and application.

➤ Key features

- **Compatible** with all REID gantry and davit systems
- **Quick setup references** on the bracket ensure fast and accurate positioning every time
- **2 position bracket** ensures an optimum position of the winch, no matter the system
- **Bright Zinc Plated coating** delivers long-term corrosion resistance and matches the quality of the REID product range
- **High quality hardware** comes with tethers to reduce lost pins and speed up installations

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