



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 1/2" 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



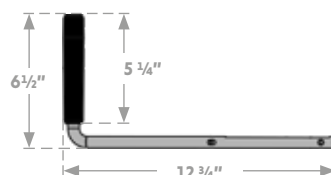
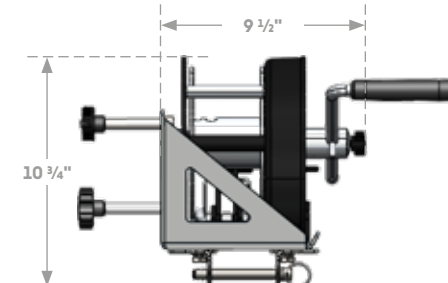
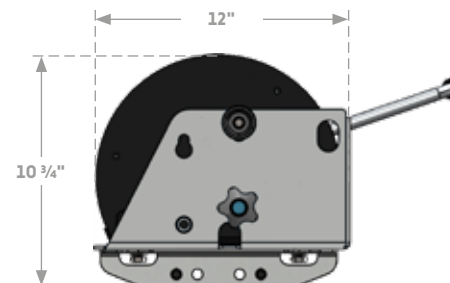
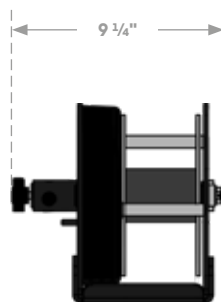
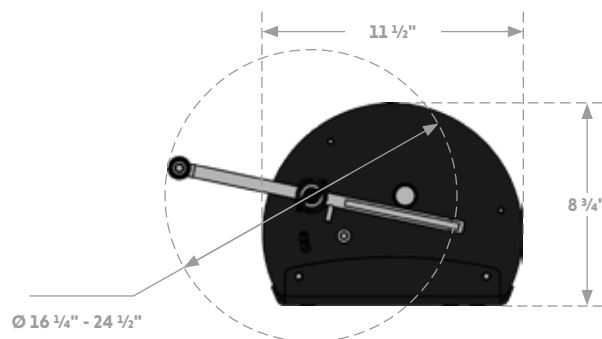
1 PERSON
ASSEMBLY



SPECIFIED FOR
PERSONNEL
LIFTING

Features & Performance

Stainless Steel Wire Rope Length 65' 7 1/2"	
Accreditations, Certifications & Standards	
OSHA 1910.140	✓
Capacity	
Max Capacity First Layer (lb)	660
Max Capacity Final Layer (lb)	660
Specification	
Cable Diameter (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 3/4"
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.



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

All information herein is copyright protected by REID Lifting Ltd. All company and product names are Trade Mark and Trade Name protected and all REID Product IPR is protected under Patents, Patents Pending and/or Design Rights.



Printed using environment friendly processes and materials.

REID Lifting Inc

7900 International Drive,
Suite 300,
Bloomington,
MN 55425

- +1-(888)-721-6411
- info@reidlifting.com
- us.reidlifting.com