



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 EN 1496:2017 Class A** when used with the PortX Rescue SRL
- **140kg personnel capacity** provides ample lifting capability for all personnel applications
- **300kg 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 15 daN for easy lifting across all tasks
- **20m 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



**140KG
PERSONNEL
CAPACITY**



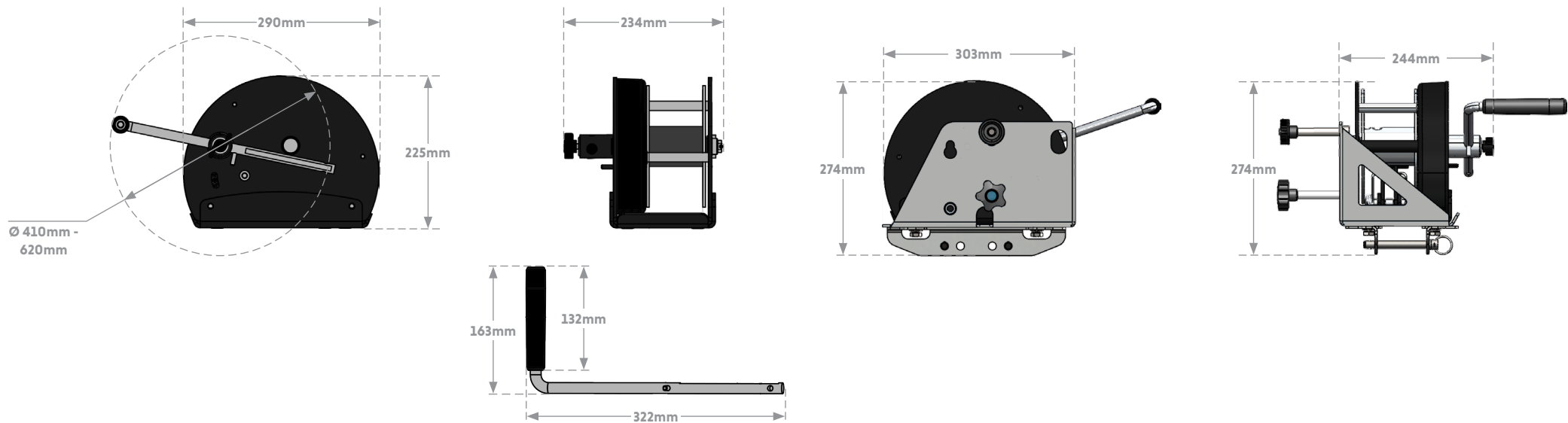
**1 PERSON
ASSEMBLY**



**SPECIFIED FOR
PERSONNEL
LIFTING**

➤ **Features & Performance**

Stainless Steel Wire Rope Length (m)	
20	
Accreditations, Certifications & Standards	
EN 1496:2017 Class A	✓
BS EN 13157:2004+A1:2009	✓
Capacity	
Max Capacity First Layer (kg)	300
Max Capacity Final Layer (kg)	300
Specification	
Cable Diametre (mm)	Ø 6
Crank force first layer (daN)	15
Hoisting height per crank revolution (mm)	36
Own Weight (kg)	14



PortX Winch Stainless Steel Wire Rope			
Product Code	Wire rope Length (m)	Own Weight (kg)	Max Capacity (kg)
PTXW-20	20	14	300

Ø 6mm Stainless Steel Wire Rope				
Wire rope Layer	Wire Rope Capacity per layer (m)	Total Capacity (m)	Personnel Max Load (kg)	Materials Max Load (kg)
1	1.9	1.9	140	300
2	2.6	4.5	140	300
3	3.3	7.8	140	300
4	3.4	11.2	140	300
5	4.1	15.3	140	300
6	4.1	19.4	140	300

Usable Cable Length		
Product	Max (m)	Min (m)
Porta Gantry Rapide	19	15
Porta Gantry Small & Medium	18.5	11.5
Porta Gantry Intermediate +	17.25	7.75
TDAVIT	18.5	17
Porta Davit Quantum (Column)	18	17.5
Porta Davit Quantum (Rigid Backstay)	18.5	18.5
Porta Davit	18	18
PortX Davit	18.5	16.5



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

Unit 1 Wyeview,
Newhouse Farm Ind. Estate
Chepstow, Monmouthshire
NP16 6UD UK

- +44 (0)1291 620 796
- enquiries@reidlifting.com
- www.reidlifting.com