

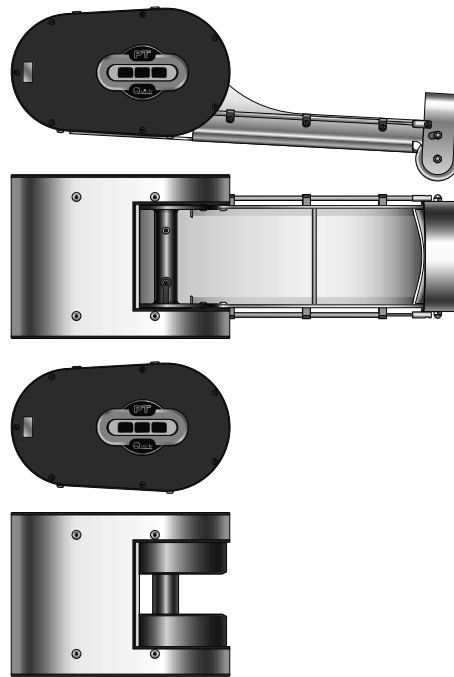
# Quick®

CE REV 000A  
PRELIMINARE  
PRELIMINARY

**High Quality Nautical Equipment**

## PONTOON

**PT 350 R**  
**PT 350 G**  
**PT 700 R**  
**PT 700 G**  
**PT 1000 R**  
**PT 1000 G**



**IT** Manuale d'uso

**GB** User's Manual

**SALPA ANCORA ON-DECK**

**ON-DECK WINDLASSES**

## GB TECHNICAL DATA



MODELS PONTOON	PT 350 R - PT 350 G	PT 700 R - PT 700 G	PT 1000 R - PT 1000 G
<b>MOTOR OUTPUT</b>	<b>150 W</b>	<b>250 W</b>	<b>350 W</b>
<b>MOTOR SUPPLY VOLTAGE</b>	<b>12 V</b>	<b>12 V</b>	<b>24 V</b>
Maximum pull	260 kg (573,2 lb)	600 kg (1322,7 lb)	750 kg (1653,4 lb)
Maximum working load	100 kg (220,4 lb)	220 kg (485,0 lb)	250 kg (551,0 lb)
Working load	40 kg (88,1 lb)	80 kg (176,3 lb)	100 kg (220,4 lb)
Current absorption @ working load (1)	13 A	22 A	16 A
Maximum chain speed (2)	20,8 m/min (68,2 ft/min)	20,8 m/min (68,2 ft/min)	21,5 m/min (70,5 ft/min)
Maximum chain speed @ working load (2)	19,3 m/min (63,3 ft/min)	18,1 m/min (59,3 ft/min)	18,3 m/min (60,0 ft/min)
Motor cable size (3)	10 mm <sup>2</sup> (AWG7)		
Protection circuit breaker (4)	Integrated	20A	33 A
Deck thickness (5)	20 ÷ 40 mm (3/4" ÷ 1" 9/16 ft)		
Weight	10 kg - 22 lb	10,2 kg - 22,4 lb	10,2 kg - 22,4 lb

(1) After an initial period of use.

(2) Measurements taken with a gypsy for a 12 mm chain.

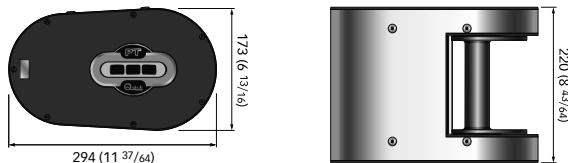
(3) Minimum allowable value for a total length L = < 20m (see connection diagrams). Determine the cable size according to the length of the wiring.

(4) With circuit breaker designed for direct currents (DC) and delayed-action (thermal-magnetic or hydraulic-magnetic).

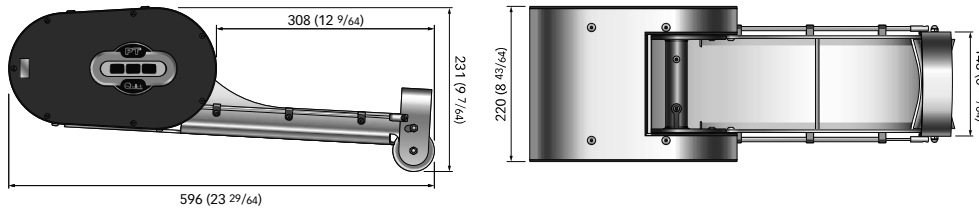
(5) On request, studs can be supplied for greater deck thicknesses.

### DIMENSIONS OF MODELS mm ( inch )

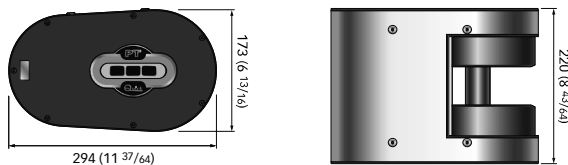
#### PT 350 R - PT 700 R - PT 1000 R



#### PTR WITH BOW-ROLLER ACCESSORY (ONLY MODELS 350 - 1000)



#### PT 350 G - PT 700 G - PT 1000 G



Quick® reserves the right to introduce changes to the equipment and the contents of this manual without prior notice. In case of discordance or errors in translation between the translated version and the original text in the Italian language, reference will be made to the Italian or English text.



## CHARACTERISTICS - INSTALLATION

GB

**BEFORE USING THE WINDLASS READ THESE INSTRUCTIONS CAREFULLY.  
IF IN DOUBT, CONTACT YOUR NEAREST "QUICK®" DEALER.**

### WARNING

- ⚠ The Quick® windlasses are designed to weigh the anchor.
- ⚠ Do not use the equipment for other purposes.
- ⚠ Quick® shall not be held responsible for damage to equipment and/or personal injury, caused by a faulty use of the equipment.
- ⚠ The windlass is not designed for the loads that might occur in extreme weather conditions (storms).
- ⚠ Always deactivate the windlass when not in use.
- ⚠ Check that there are no swimmers nearby before dropping anchor.
- ⚠ The splice between the rope and the chain must be tightly woven for the rope to slide easily into the gypsy shape. For any problem or request, feel free to contact Quick® Technical Service.
- ⚠ For improved safety we recommend installing at least two anchor windlass controls in case one is accidentally damaged.
- ⚠ We recommend the use of the Quick® hydraulic-magnetic switch as the motor safety switch.
- ⚠ The contactor unit or reversing contactor unit must be installed in a point protected from accidental water contact.
- ⚠ After completing the anchorage, secure the chain or rope to fixed points such as chain stopper or bollard.
- ⚠ To prevent accidental releases, the anchor must be secured. The windlass shall not be used as the only securing device.
- ⚠ Isolate the windlass from the power system during navigation (switch the circuit breaker off) and lock the chain securing it to a fixed point of the boat.

**THE PACKAGE CONTAINS:** windlass - reversing contactor unit (only mod. 700/1000) - drill template - bolts and screws (for assembly) - user's manual - conditions of warranty.

**TOOLS REQUIRED FOR INSTALLATION:** drill bits: Ø 9 mm (23/64"), Ø 15 mm (63/64"); hexagonal wrench: 13 mm.

**"QUICK®" ACCESSORIES RECOMMENDED:** anchoring RL control board (mod. 800) - Waterproof hand helds R/C (mod. HRC1002) - Foot switch (mod. 900) - Hydraulic-magnetic circuit breaker - Radio control (mod. 1302, 1352; 02, 302).

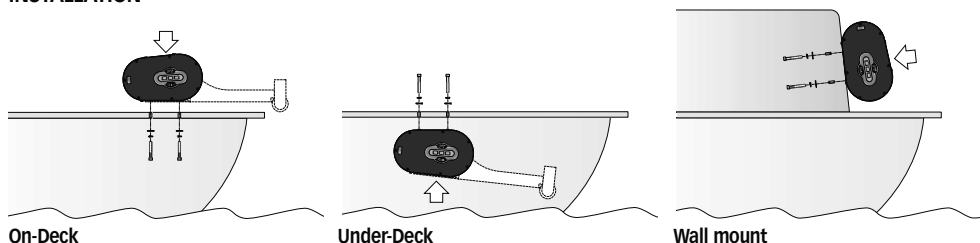
### PTG INSTALLATION REQUIREMENTS

The windlass must be positioned by aligning the flat strap (therefore the windlass' centre) with the hook of the tender to be lifted. Verify that the upper and lower surfaces of the deck are as parallel as possible; in case they are not, compensate the difference appropriately (the lack of parallelism could result in an unsafe installation). The deck thickness must be included among the figures listed in the table. In case of other thicknesses please consult a Quick dealer.

### PTR INSTALLATION REQUIREMENTS

The windlass must be positioned by aligning the reel with the bow roller. If the bow roller has already been installed, ensure that it leans out of the bow (or the stern) so that the descent and ascent of the anchor on the bow roller meets no obstacles. Verify that the upper and lower surfaces of the deck are as parallel as possible; in case they are not, compensate the difference appropriately (the lack of parallelism could result in an unsafe installation). The deck thickness must be included among the figures listed in the table. In case of other thicknesses please consult a Quick dealer.

### INSTALLATION

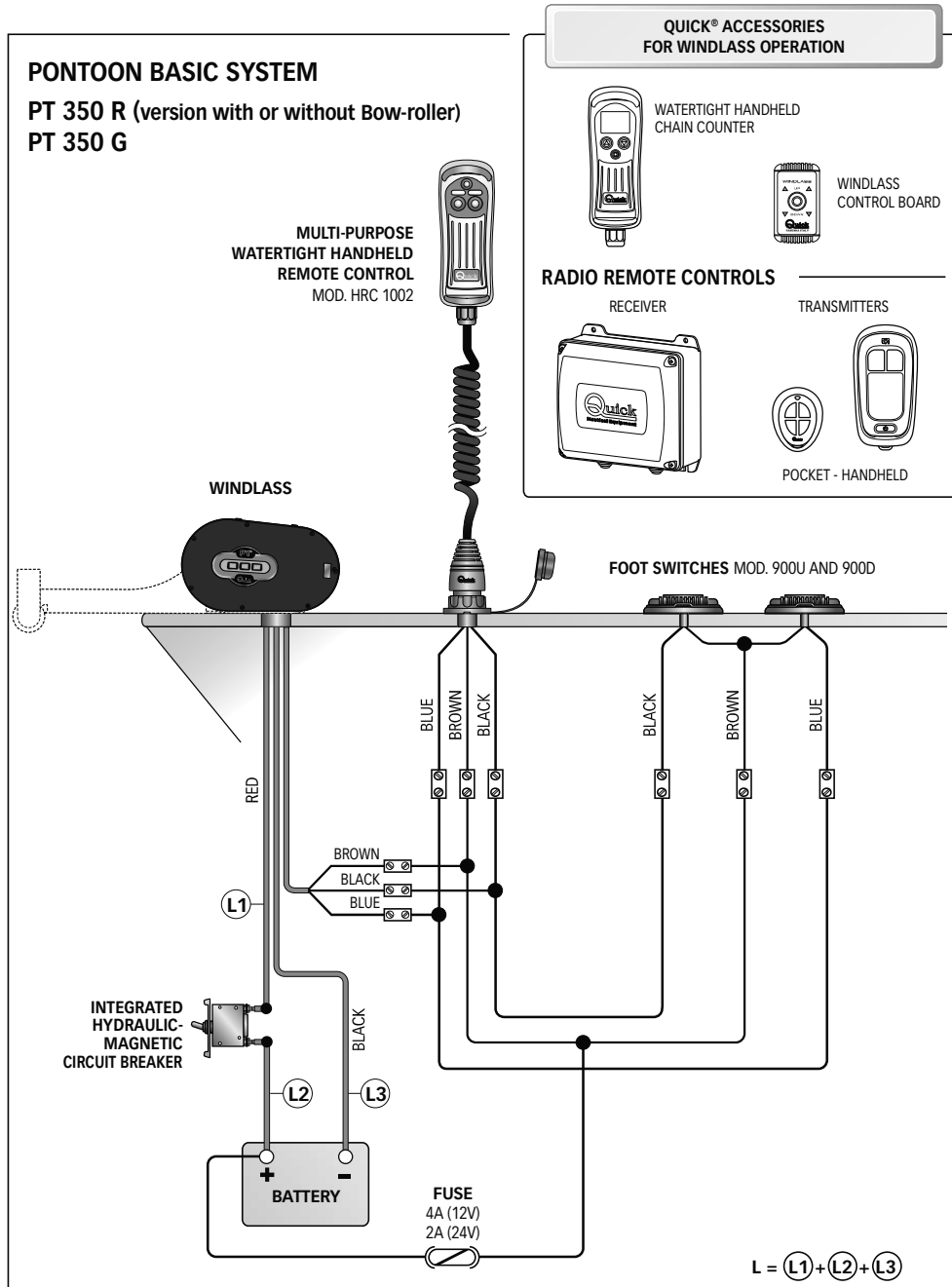


### FITTING PROCEDURE

When the ideal position has been established (On-Deck, Under-Deck or to the wall) drill holes using the drilling template provided. Remove excess material from the chain passage, refine and flatten with a specialized product (marine paint, gel coat or two pack epoxy). Position the windlass paying attention to the passage of power and control cables. Screw the studs onto the windlass. Connect the supply cables from the windlass to the reversing contactor unit (to the battery in case the inverting solenoid unit is integrated).



**WARNING:** before wiring up, be sure the electrical cables are not live.





# GENERAL CONNECTION DIAGRAM

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