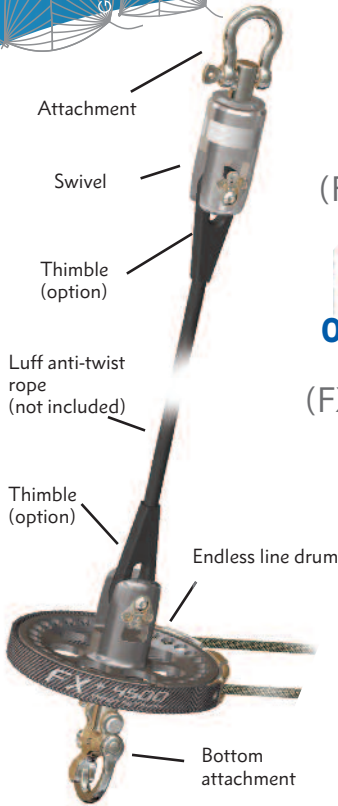


FX & FXT INSTRUCTIONS (INSTALLATION & USE)
Installation : pages 1,2,3 Use : page 4

BEFORE INSTALLATION

1 – BOX CONTENT (to be checked upon reception)










A : Standard Kit



+ 2 Types of attachments (top and bottom): depending on the furler model (FX+ ou FXT), the following attachments are included in the standard kit :

Model	FX 900	FX 1500	FX 2500	FX/FXT 4500	FX/FXT 7000	FX 12000	FX 20000
Bow shackle	x 1	x 1	x 1	x 1	x 1	x 1	x 1
Snapshackle	x 1	x 1	x 1	x 1	x 1	-	-

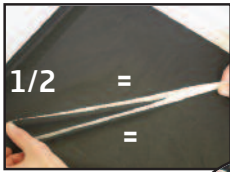
B : Options

Options / Models	∅ and length depending on model	FX 900	FX 1500	FX 2500	FX/FXT 4500	FX/FXT 7000	FX 12000	FX 20000
 Spliced furling loop	∅ 6	x 12 m x 16 m	-	-	-	-	-	-
	∅ 8	-	x 16 m x 20 m	x 16 m x 20 m	-	-	-	-
	∅ 10	-	-	-	x 20 m x 26 m	x 32 m	-	-
	∅ 12-14	-	-	-	-	-	Length on request	
 Twin fairlead (rope hole ∅ 20)	TSL 25 (stanchions ∅ 25mm)							
	TSL 28 (stanchions ∅ 28 mm)							
 Articulated fairlead	ASL 25/28 (stanchions ∅ 25 to 28mm)							
 Stainless steel thimble	-	FCI D08	FCI D12	FCI D16	-	-	-	-
 Aluminium thimble	-	-	-	-	FC 20	FC 22	FC 24	-
 Snatch block (pivoting carbon cheeks)	-	On request	SB2500	SB4500	SB7000	SB12000	SB20000	-
 Slid sheaves	-	SSH1500	SSH2500	SSH4500	SSH7000	-	-	-
 Soft converting part for snapshackle	-	-	-	SOFT4500	-	-	-	-
 Endless line drum cover	-	On request	PROTEC 2500	PROTEC 4500	PROTEC 7000	PROTEC 12000	PROTEC 20000	-

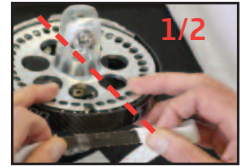


Ref. 29160040095 ind. A

2. PROTECT THE EDGE OF THE DRUM SHELL WITH TAPE (supplied in the kit)



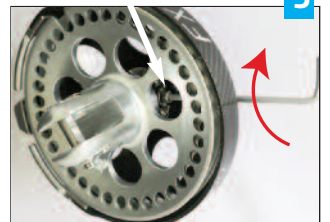
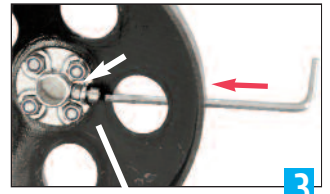
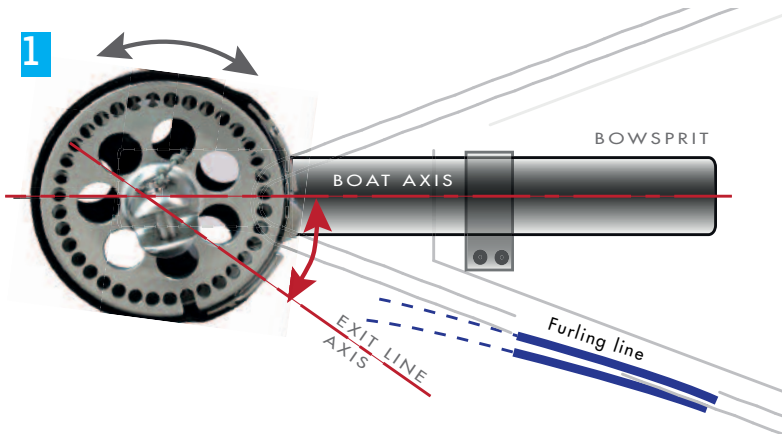
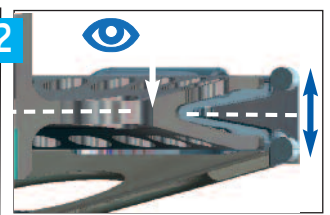
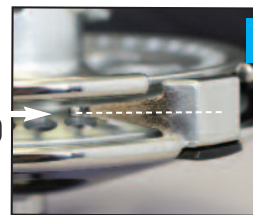
- Fold the protection tape in half and peel half of the paper strip (as shown)
- Opposite the line feeder place the protection tape on the edge of the carbon shell (see pictures)
- With your thumb push air bubbles out of the protection tape.
- Cut the tape if too long.



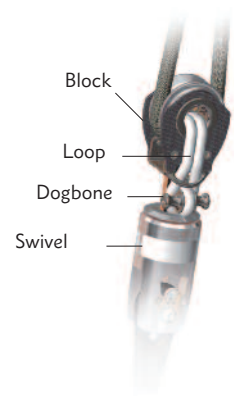
- Gently notch the tape if necessary for small size FX+ models. (see against)

3. ORIENTATE THE FURLING LINE FEEDER (FX+)

- Notice the most appropriate orientation on board
- Fit temporary the snap shackle on the chain plate
- Orientate the line feeder in the right alignment (1)
- Check the alignment of the line extractor with the V groove (2)
- Tighten the set screw with the Allen key delivered (3).



4. FIT THE TWO-TO-ONE BLOCK (OPTIONAL)



5. FIT THE SOLID SHEAVE (OPTIONAL)



Drum (FXT)

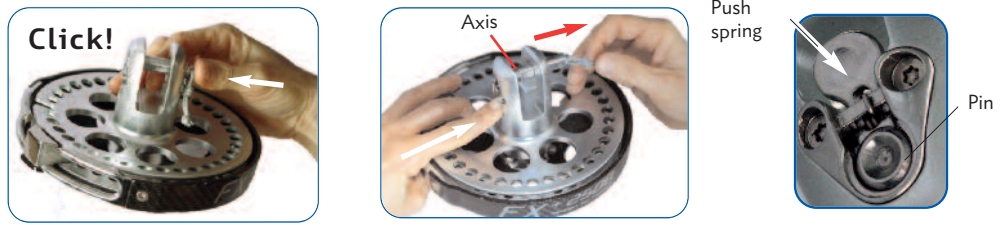


FURLING LINE INSTALLATION

6. FIT THE FURLING LINE ROUND THE DRUM :



7. SECURE/RELEASE THE MECHANISM PIN :



8. FIT FURLING LINE ON DECK AND ADVICES

- Advices:**
- Prepare your equipment before sailing
 - Your local marine professional can help you to fit the deck equipment for the furling line. The furling line needs to be correctly tighten and blocked if necessary (example of fitting on drawing below).

Open/Assemble the twin fairlead



Open the twin fairlead to introduce the existing spliced furling line through the ring.

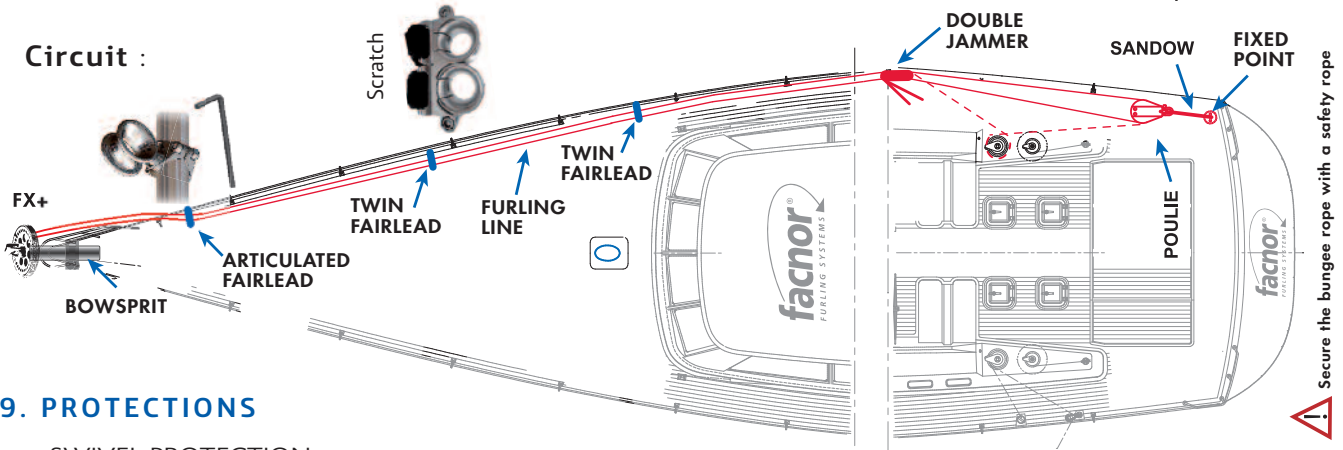


Fasten the Velcro strips around the stanchion

Add a winch block and a bungee rope to tighten the furling line

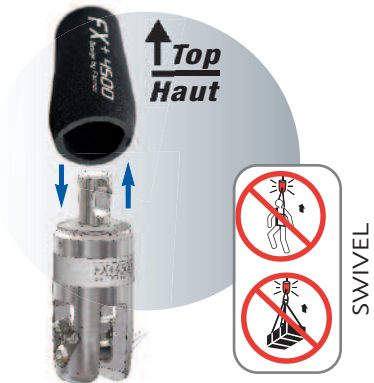


Circuit :



9. PROTECTIONS

SWIVEL PROTECTION

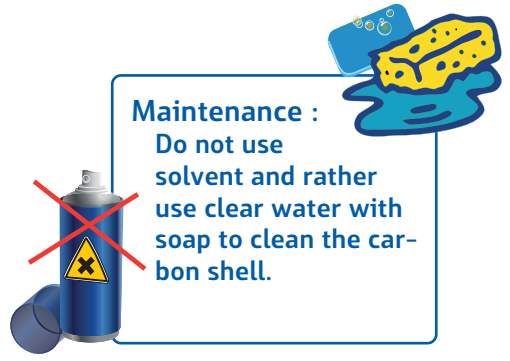


ENDLESS LINE DRUM COVER (OPTION)

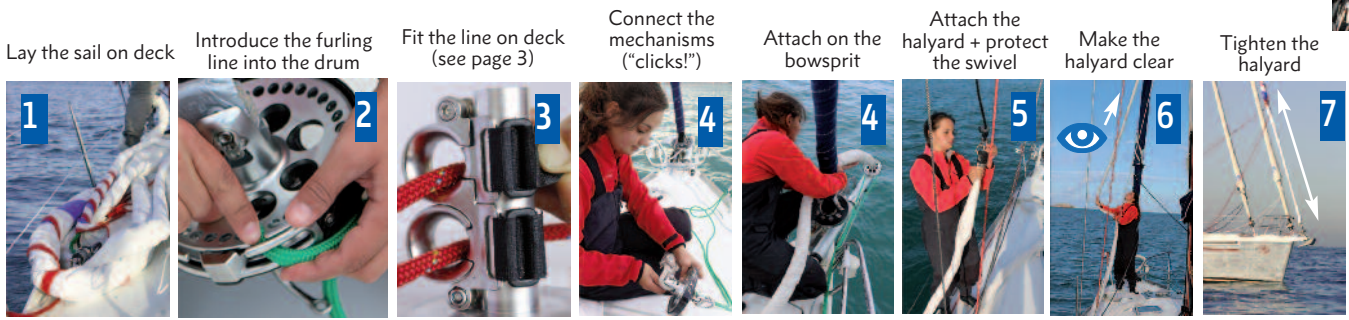


Maintenance :


Do not use solvent and rather use clear water with soap to clean the carbon shell.



1. BEFORE HOISTING



2. HOISTING PRECAUTIONS

- Always anticipate the sail handling: start the handling conditions permitting and rigorously respect the sail use range specified by the sailmaker.
- Caution : the sail furls out very fast. Gloves recommended. 
- Furl the sail out with the sheet secured round the winch. In light wind pull the furling line to unfurl.

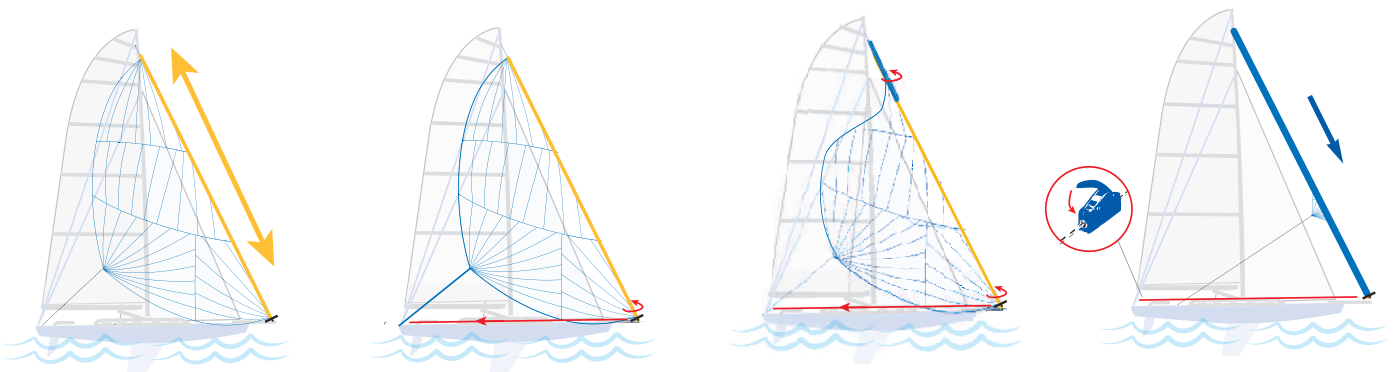
3. BEFORE FURLING

- Tighten the anti-twist rope sufficiently enough;
- Reduce the pressure in the Gennaker by slightly sailing further downwind;

4. FURLING

- Check that the anti-twist rope is tight. If necessary sail slightly further downwind to reduce the pressure in the sail.
- Start furling by pulling the furling line and progressively releasing the sheet.

- 1** Tighten the anti-twist rope before furling
- 2** Slightly tighten the sheet, and then pull the furling line
- 3** Progressively release the sheet so that the sail furls in properly
- 4** Secure the spiced furling loop and do not leave the sail up in case of strong wind



 Always check if anything prevents the head of the sail from free furling.

5 – MAINTENANCE :

- Rinse the mechanisms after use.



Please do not hesitate to contact Facnor sales team (info@facnor.com) or agents if you have any queries : info@facnor.com