



*Sailing becomes
a pleasure!*



NEX^e
MOTORIZED
FLYING SAILS FURLER

w

NEX^e

Motorized flying sails furler

OPERATING FLYING SAILS SAFELY AND WITHOUT EFFORT

NEX^e is a motorized flying sail furler dedicated to operate large sails like spinnaker, gennaker or code 0 on sailing boats. When sailing short-handed, the operation of large sails on 45 – 60 foot sailboat can be complicated. NEX^e aims at easing furling and jibing operations by controlling the sail safely and without effort. NEX^e is available in 2 sizes: NEX^e 4.0 & NEX^e 8.0 for sails up to 250 sqm.

Benefits of motorized flying sail furler NEX^e

- > Easy operations and without effort
- > Safety: operations from the cockpit
- > Ideal for solo or short-handed sailing
- > Fast furling operation
- > Easy to install
- > No accidental release of the sail
- > Reliable: Tested in all weather conditions
- > Sealed unit – no maintenance
- > 3 year worldwide warranty.



Types of sails

- ↘ > Gennaker
- > Code 0
- > Spi asymétrique (with swivel tack point)

Average sail area

- ↘ > Gennaker max sail area: from 150 to 250 sqm
- > Asymetrical spinnaker max sail area: from 200 to 250m²

	NEX ^e	
	NEX ^e 4.0	NEX ^e 8.0
Boat length	15 m	18 m
Gennaker max sail area	150 m ²	250m ²
Asymmetrical spinnaker max sail area	200 m ²	250m ²
Power	800 W	800 W
Power supply	12V	12V or 24V
Cable length	1.5 m	1.5 m
Worldwide warranty	3 year	3 year



COMFORT & SAFETY:

Operating large sails like gennaker, spinnaker can be complicated especially when sailing short-handed. NEX^e enables to operate such sails safely and without any effort. Furling and unfurling operations can now be operated by a wireless remote control enabling to stop furling or unfurling immediately. NEX^e is also safe thanks to its irreversible system preventing accidental unfurling.

EFFECTIVENESS & RELIABILITY:

NEX^e integrates a specially designed motor system enabling to operate efficiently large sails like gennaker or asymmetrical spinnaker. The robust motor enables also to manoeuvre the sails quickly, easily and repeatedly. The torque / speed ratio is optimal to furl and unfurl in all sailing conditions. Less than 40 seconds are now required to furl a large downwind sail. NEX^e benefits from the 30 years of Profurl experience in gearmotor reducers offering reliability.

EASE OF USE

NEX^e has been designed to provide ease of use. Thanks to its handle, NEX^e is easy to carry and install. A bumper has been integrated to protect the deck and the product when no longer under load. The stainless steel terminal delivered with the system enables an easy installation whatever the deck layout.

Thanks to a technora sheathed electric wire with a waterproof IP67 socket, NEX^e is also easy to plug.

LONGEVITY

NEX^e has been designed with high-quality materials to ensure enhanced durability and longevity. The whole mechanism is entirely surrounded by a fully waterproof casing

FROM MANUAL TO MOTORIZED SYSTEM

NEX^e will offer to any sailor the capability to convert a manual flying sail furler into a motorized one by simply replacing the standard spool.

NEX^e

Motorized flying sails furler

Spinnaker version

- > Swivel tack point
- > To be attached to motor unit
- > Top down furling



Options

- > Wired remote controller Part # 53320
- > Radio remote controller Part # 53310

Technical data: NEX^e

	Dimensions	
	NEX ^e 4.0	NEX ^e 8.0
A	278 mm	278 mm
B	318 mm	318 mm
CxD	19 x 36.5 mm	25.1 x 36.5 mm
Thimble pin	dia 12 mm	dia 14 mm
F x G	221 x 252	221 x 252
Weight	11.6 Kg	11.6 Kg

	Swivel tack point Dimensions	
	NEX ^e 4.0	NEX ^e 8.0
A	151,00 mm	178,30 mm
B	106,00 mm	128,00 mm
C	111,20 mm	133,35 mm
D	19,10 mm	25,10 mm
E	34,00 mm	40,50 mm
F	16,50 mm	22,00 mm
Ø G	12,30 mm	14,00 mm
Ø H	12,00 mm	14,00 mm
I	67,20 mm	81,70 mm
J	18,00mm	23,00 mm
K	18,00 mm	20,00 mm
L	11,00 mm	10,00 mm

