



CXe 45

ELECTRIC CODE 0 FURLING SYSTEM



Watch video



 **SELDÉN**
for sailing

Relax and enjoy the power of Code 0 sailing - Effortlessly



CXe 45

ELECTRIC CODE 0 FURLING SYSTEM

Having a furling Code 0 sail set on the bowsprit will deliver the joy that powerful and efficient sailing provides. Combined with a furling jib you will have the ultimate headsail wardrobe from broad reaching to beating upwind, all without leaving the cockpit. The addition of push button convenience guarantees an effortless sailing experience.

POWERED BY
SELBus

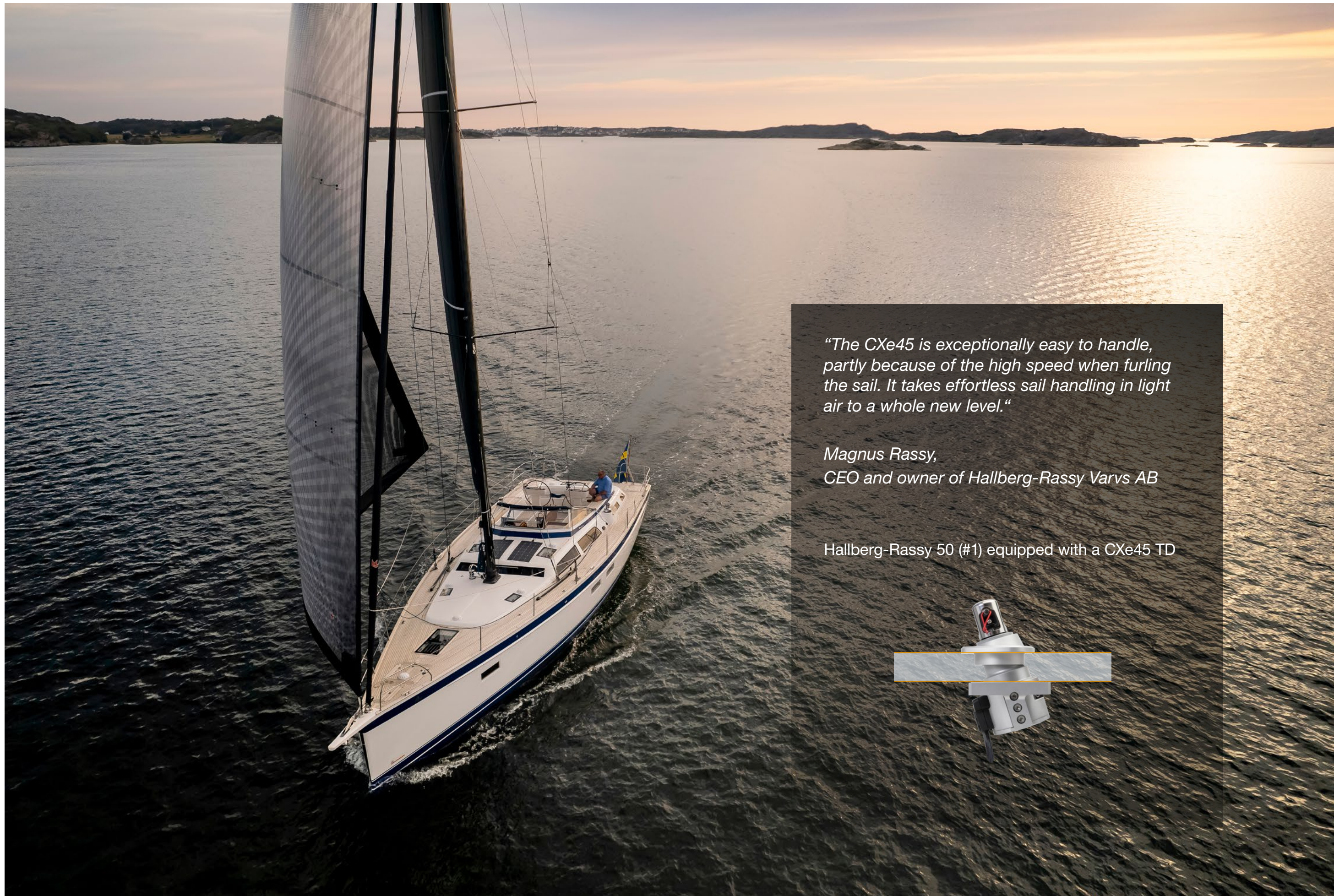


CXe45 TD
(Through Deck)



CXe45 OD
(On Deck)

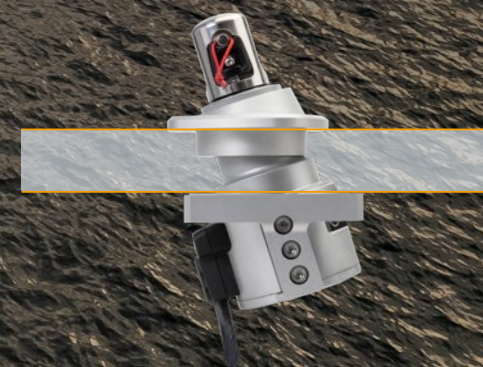




“The CXe45 is exceptionally easy to handle, partly because of the high speed when furling the sail. It takes effortless sail handling in light air to a whole new level.”

*Magnus Rassy,
CEO and owner of Hallberg-Rassy Varvs AB*

Hallberg-Rassy 50 (#1) equipped with a CXe45 TD



On Deck or Through Deck

CXe45 can be integrated into the bow or bowsprit with a through-deck installation. This permanent installation is always available, ready for the furled sail to be connected.

The on-deck installation of CXe45 requires no modification of the deck or bowsprit. Just attach it to a pad-eye and connect the cable on deck or in the anchor locker.

Model	Art. No	Includes
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CXe45 OD

545-455-20

Machined anodized aluminium drive unit with snap shackle and cable with male socket.



CXe45 TD

545-455-30

Machined anodized aluminium drive unit with wedges, spacers and cable.



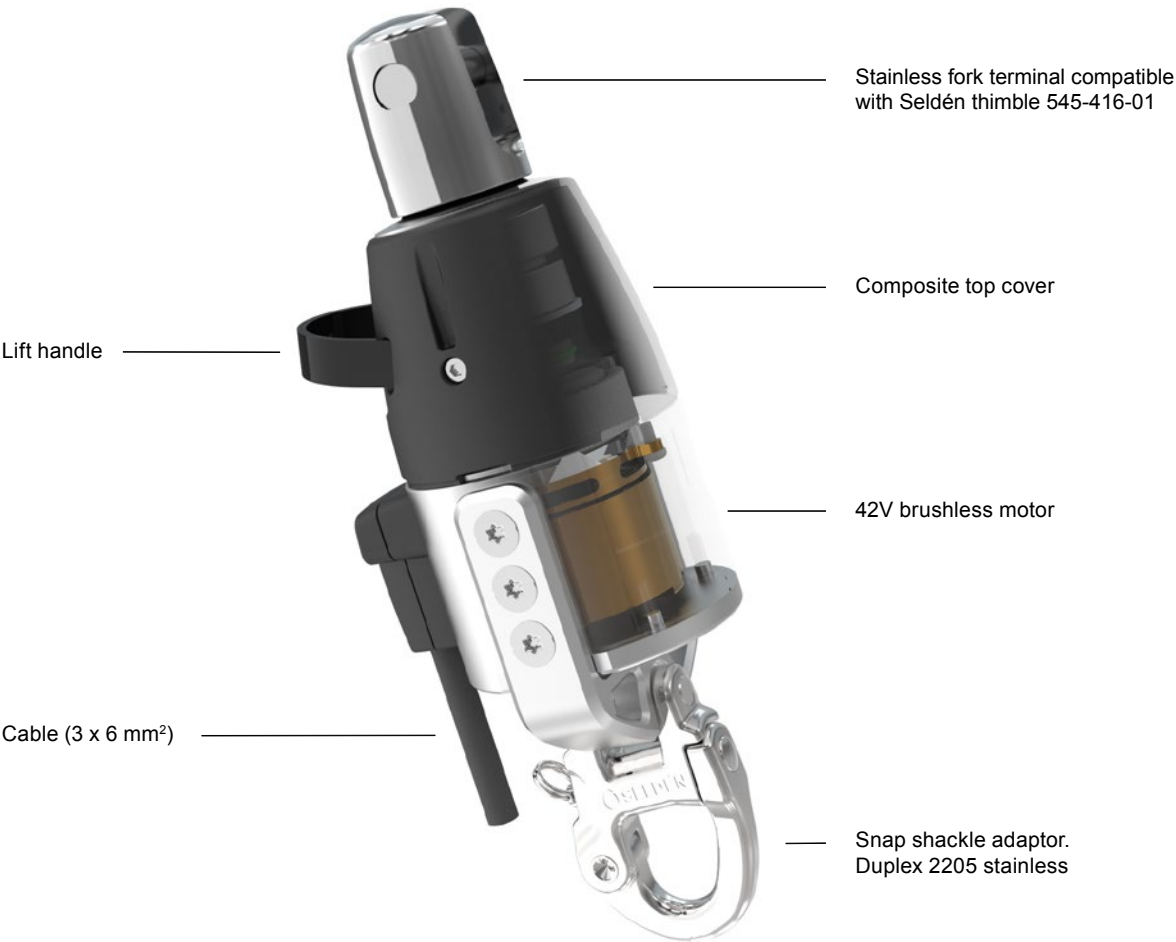
Captive pin with spring loaded clutch. Operates with one hand.



On the technical side

Like other electric functions from Seldén, CXe45 runs on SEL-Bus and a Power Supply Unit (PSU) converting 12V or 24V to 42V. SEL-Bus is a can-bus system with software that combines intelligence and power on board to sense and adapt loads for maximum efficiency and safety. Once you have installed SEL-Bus you can connect additional functions and run them all on the same PSU. 42V allows for smaller power cables (6 mm²) and a compact brushless motor.

Max working load, kN	45
Max suggested sail area, m²	200
AT-cable, diameter, mm	15
Operation	2-speed
Rev. per minute (slow/high speed)	220/500
Voltage, V	42
Current consumption, Ah, Nominal, 12V	0,13 Ah (Nominal 50 A, 10 seconds)
Current consumption, Ah, Nominal, 24V	0,07 Ah (Nominal 25 A, 10 seconds)
Power, W	1000
Motor	42v, brushless



Accessories

Model	Art. No
Stainless protection bar for TD	545-468



Halyard swivel	545-435-01
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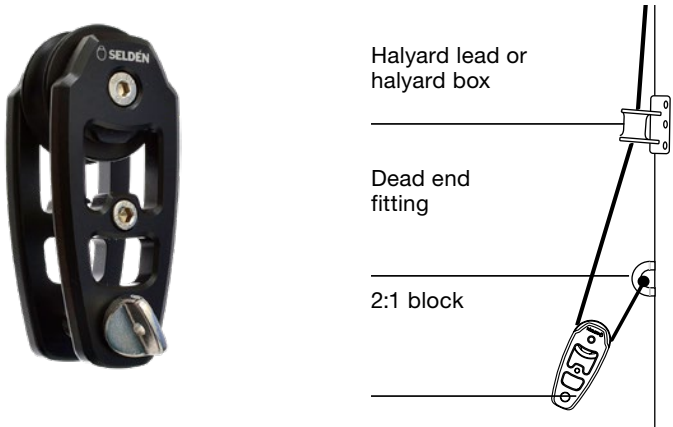
Seldén AT-Cables (Anti-Torsion)

The more torsional rigid AT-cable, the quicker and safer the sail will furl. Seldén provide the most rigid cable on the market, three times more rigid than the second best.

Art. No.	Length, mm	Dimension, Ø mm
613-023-01	19000	15
613-023-02	22000	
613-023-03	25000	
613-023-04	28000	

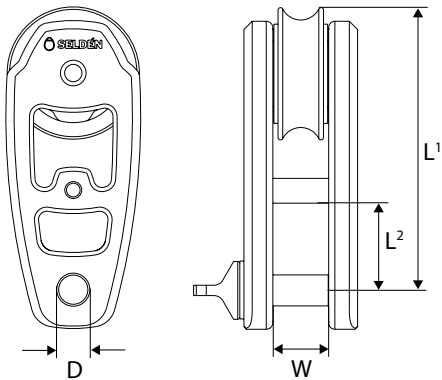
Code 0 halyard with 2:1 purchase

To boost the performance when using a Code 0, the halyard load must be higher than what normal halyard boxes and stoppers can handle. Therefore, a 2:1 purchase needs to be arranged by fixing the dead end of the halyard in the mast and letting it run through a block attached to the halyard swivel. Position on the mast must be specified by Seldén. In most cases Code 0 sails need to be hoisted lower than gennakers and spinnakers.



Block for 2:1 purchase

Art. No.	Dim.	Weight, g	L ¹	L ²	W	D	Safe working load, kg	Breaking load, kg	Max line size, mm
405-501-01R	50	335	104	31	24	12	4000	8000	16



Dead end fitting

Art. No.	Mast section	Max rope, Ø mm	Max RM at 30° heel, kNm
508-844-01R	C245-F305	14	180
508-838-01R	C321-F406	16	350



Thimbles for AT-cable

Art. No. (2 pcs)	For AT-Cable, Ø mm
545-416-01	14-16



Cable clamps

To fit thimbles to the Seldén AT-cable. Heat shrink tubing included.

Art. No. (2 pcs)	For AT-Cable, Ø mm
301-313-01	14-15



Double clamps at each end of the cable are required.



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