

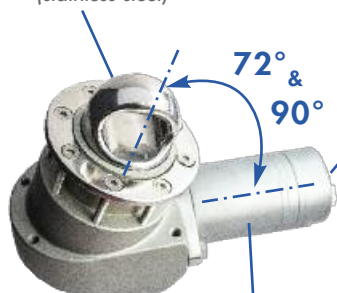
The IDXH hydraulic furler performs similar functions to the FXH model, but it is fitted under the deck or in the bowsprit what makes it invisible and elegantly integrated.

IDXH: THE "INVISIBLE" FURLER

- Fast furling
- Smart and aesthetic design (unlikely to be remarked)
- Facilitated handlings and cleared deck
- Same options as FXH: micro hydraulic central unit + 3-function kit ("furlin", "furlout" and "bypass" that operates the clutch in cas of high speed furlout)
- Adaptable to various deck thicknesses (see chart below) and according to configuration : connection by rear or side port.

Rotating padeye with lashing eye

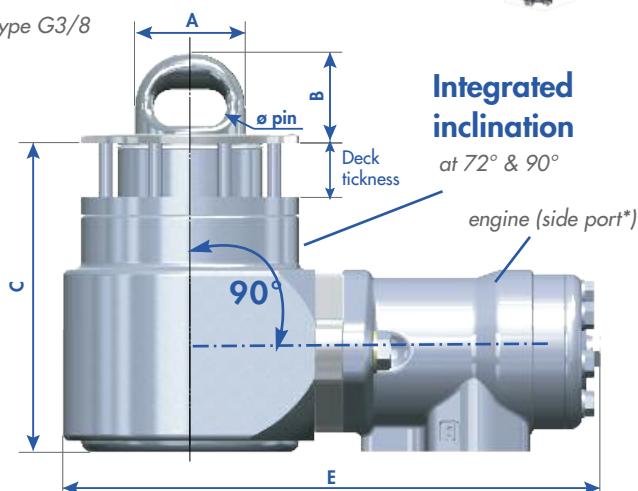
(stainless steel)



hydraulic motor
(rear port*)

Fixed connections

type G3/8



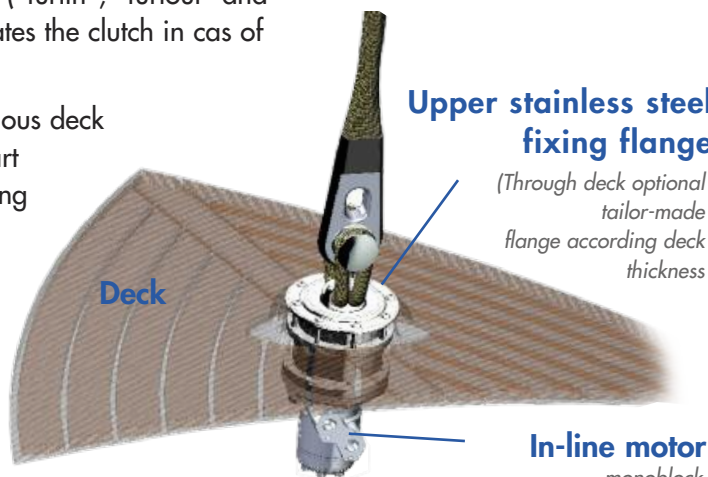
Integrated inclination

at 72° & 90°

engine (side port*)

Upper stainless steel fixing flange

(Through deck optional tailor-made flange according deck thickness)



In-line motor
monoblock

IDXH technical datas

MODEL REFERENCE	MAX. SWL*	Boat Length (m)	Engine	Speed	Power	ø PIN	max thick. (mm)	DIMENSIONS (mm)				
								ø A	B	C	D	E
"Angular motor" version available with 72° and 90° inclination												
IDXH 12000 72°/90°	12 tons	16 → 20m 52' → 65'	20 cc rear port or side port	150 RPM at 6L/min	50 N.m at 100 bars	Ø20 (for fiber terminal)	35	60	49	172	100	236
IDXH 16000 72°/90°	16 tons	+20m→ +65'→	100 cc side port	150 RPM at 30L/min	380 N.m at 140 bars		40	61	50	170 no connec.	140	296
"Inline" Version												
IDXH 12000 inline	12 tons	16 → 20m 52' → 65'	50 cc rear port or side port	150 RPM at 7,5L/min	46 N.m at 70 bars	Ø20 (for fiber terminal)	20	60	48	208	105	105

* The S.W.L. is the maximum safe working load over which distortions of the furler can appear. This load is approx. 50% of the breaking load (depending on models)

Connection = G3/8