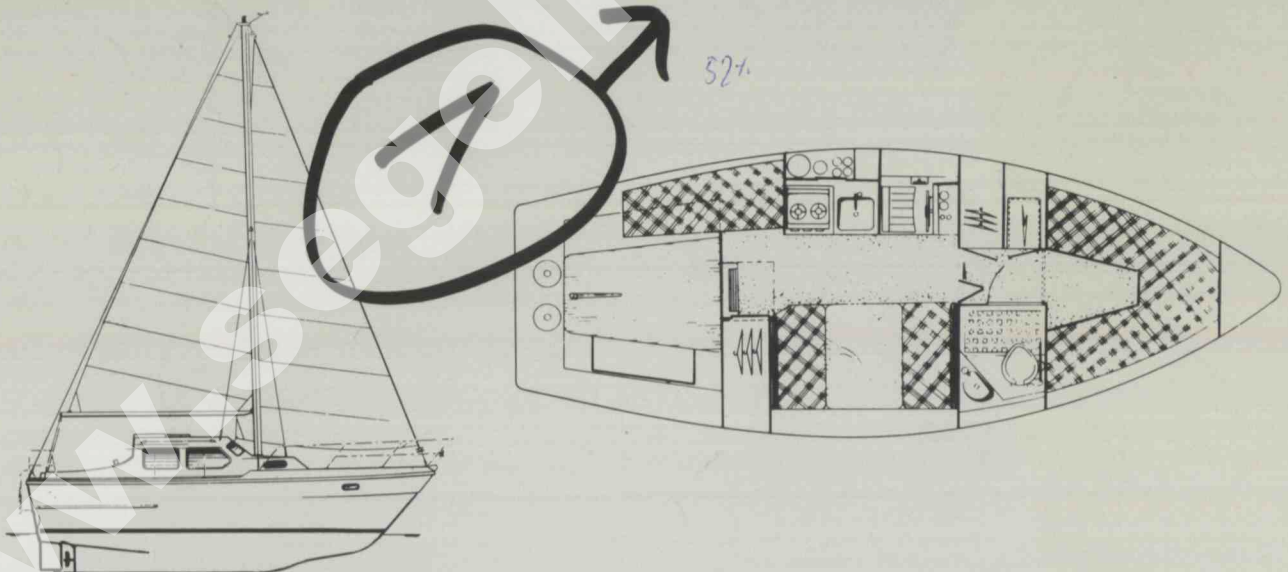


COX 27

A SEAWORTHY 5-BERTH FAMILY MOTOR SAILER



With the emphasis on strength, comfort, and quality, the five berth **Cox 27**, designed and developed by Cox Marine, will give the owner easy sailing and peace of mind. The all teak interior, spacious and practical in design, shows superb craftsmanship, and the deck layout and cockpit provide a working area which gives priority to safety.

Length: 26'10" Beam: 9'10½" Draft: 3'3" Sail Area: 330 sq.ft.
Engines: from 22 hp.

COX MARINE LTD.

The Shipyard, Brightlingsea, Essex, U.K. Telephone: (020 630) 2840

COX 27

SPECIFICATION

I.o.a.	26'10"	8.17m	Beam	9'10½"	3.00m
I.w.l.	23'11"	6.96m	Draft	3'3"	0.92m
Mast height from w/l	35'5"	10.65m	Displacement	4.300 ton	
Ballast	1.75 ton				
Fuel tank	33 G	150 L	Water tank	44 G	200 L
Headroom Main Cabin	6'6"				
Headroom Fore'd Cabin	5'8"				
Sail Area: Main	156 sq.ft.	14.6 sq.m.	Genoa	233 sq.ft.	21.6 sq.m. (extra)
Jib	178 sq.ft.	16.5 sq.m.	Storm jib	69 sq.ft.	6.4 sq.m. (extra)

BUILDERS REPORT

The Cox 27 is based on the lines of the well known and popular Cox Master Mariner 22, and is undoubtedly another successful development as a five to six berth motor sailer from our Yard. The craft not only offers practical and spacious accommodation in the usual Cox Marine style and finish, but with her attractive hull design, generous beam and freeboard, performs as a genuine cruising sail boat in all weathers. Special attention has been given to strength and safety. The cockpit is therefore deep and well protected, and an all round stainless steel bowrail guarantees security on the foredeck.

- 1) **Hull and Superstructure:** Hull, decks, side decks, superstructure and cockpit of GRP, materials and thicknesses to Lloyds requirements.
- 2) **Ballast:** 1700kg. ballast fitted internally forming an integral part of the hull structure.
- 3) **Bulkheads and structural timber:** All bulkheads and floor bearers are of best quality marine plywood and treated hardwood.
- 4) **Accommodation and interior construction and decor:** The interior is entirely constructed in timber and finished to the highest quality. Joinery in teak (standard). Upholstery in a choice of soft fabrics to owners' requirements
Fore'd Cabin: Fore'd bulkhead with anchor chain locker and access door. 2 full size berths with stowage under. Shelves above berth for small items. Separation door.
Main Saloon: Dinette with detachable table on st'bd. plus chart table towards companionway for easy access. Quarter berth under. Wheel console plus controls on port side fore'd plus helmsman seat. Galley with spacious worktop finished with laminate colour to choice. Two burner cooker and oven in cooker unit. S/st. sink unit with fresh water supply. Floor area covered with teak tiles throughout. Access hatches with teak trim and lifting rings.
Toilet Compartment: Marine flushing toilet fitted on low pedestal with access to skin fittings under. Hand basin and mirror. Fresh water supply foot pump operated. Shower and tray (op. extra). Door with vent.
- 5) **Electrics and interior lighting:** Starting and lighting batteries of approx. 80 a.h. separated by two way battery switch enabling the choice of battery or the use of two combined. All lights and standard instrumentation connected to a fused switch panel situated near wheel console. Lights in fore'd cabin: 2 berth lights, 1 deck light. Lights in main cabin/saloon: 2 deckhead lights, 1 chart table light. 1 light over galley, 1 light in toilet compartment.
- 6) **Engine:** Standard engine is the popular YANMAR 35 hp. 3 cylinder water cooled diesel, installed on flex. mounts, flex. coupling, and 3 bladed propeller - giving 7 knots.
The 44 hp. Yanmar 4 cylinder water cooled diesel can be fitted as an op. extra - giving the craft a speed of 8 knots.
- 7) **Navigation lights:** To international approved standard. Port and Starboard combined light fitted under top rail of pulpit. Stern light on the cockpit coaming. Steaming light in mast. Anchor light (op. extra).
- 8) **Ports and windows:** All ports and windows are made from high quality toughened glass and Perspex where curved windows are fitted. Front and rear cabin windows are of opening type to allow additional ventilation.
- 9) **Ventilation:** 4 ventilators are fitted: 2 fore'd, 2 in saloon over dinette and galley.
- 10) **Rigging and sails:** Mast stepped on all hinged deck plate. Chain plates bolted to encapsulate steel webs in topsides and deck. Mast and boom of anodised aluminium. Sound deadening mast. Winch for foresail halliard (op. extra). Main sail and jib of top quality sail cloth. Leechlines, batten pockets, and leech battens. Slab reefing on main sail with two reefs. Mark and number on main sail.
Standard rigging of 1 x 19 x 5mm s/st. wire rope, with s/st. rigging screws. Topping lift, main sail and fore sail halliards, mainsheet, foresheet. All shackles are made of s/st. There are two speed winches on the cockpit gunwhale with detachable handles. Sheet belaying cleats abaft the winches. On the bulwarks blocks for the foresheets.
- 11) **Rudder:** Balanced type ¼" galv. blade with 1½" s/st. shaft, water tight bearing tube plus inboard gland.
- 12) **Deck gear:** 1" s/st. pulpit - large type: Diecast deck bollard and bowroller: 2 off diecast aft cleats: 2 off fairleads: 6 off guardrail posts 1" s/st. 20" high: 3/8" guard wire, +stern rail.
- 13) **Rubbing strake:** Solid hardwood bolted through shell. Secondary rubbing strake situated below.
- 14) **Keel sole:** 1" mahogany.
- 15) **Skylight:** Escape hatch in fore'd cabin.
- 16) **Bilge pump:** Whale Gusher 8.
- 17) **Antifouling:** Coastguard - suitable colour.
 - (A) * COX 27 * STANDARD MODEL
 - (B) * COX 27 * With engine controls in wheelhouse and cockpit, and dual tiller steering
 - (C) * COX 27 * Mk.11 as per Version (B) but with twin bilge keels.
 - (D) * COX 27 * SHELL MODEL (Hull & Superstructure bonded)

Above prices are quoted ex Works and are subject to V.A.T.
 Non standard equipment can be fitted - to choice. See separate list.
 Please ask for our Terms of Business (if not supplied).