

COX 300 DIESEL-AUSSENBOARDER 300 PS

The Cox CXO300 is a diesel outboard motor designed from the ground up for use on the water...

SALE PRICE

Price on request

incl. statutory VAT

POWER

300 PS

CYLINDERS

8

DISPLACEMENT

4400 ccm

WEIGHT

393 kg

IGNITION

Selbstzünder, Common-Rail-Direkteinspritzung



AT A GLANCE

The Cox CXO300 is a diesel outboard motor designed from...

The Cox CXO300 is a diesel outboard motor designed from the ground up for use on the water – not a marinized car engine. At its heart is a 4.4-liter V8 (60 degrees) with two turbochargers and common-rail direct injection, delivering 300 hp (224 kW) at the propeller shaft. Its 959 Nm of torque is available from around 2,600 rpm, roughly twice that of comparable gasoline outboards: heavier boats plane sooner, and cruising is possible at low engine speeds.



DESCRIPTION (CONTINUED)

According to the manufacturer, the Cox saves up to 30% fuel compared to a gasoline engine of the same power output, resulting in correspondingly lower CO2 emissions. Diesel is readily available at every gas station and in every harbor, a single fuel can be used on board for both propulsion and onboard systems, and fire safety is significantly improved compared to gasoline. Cox states the lifespan is three times that of a gasoline outboard, and the maintenance interval is every 250 operating hours.

The engine is fully electronically controlled (drive-by-wire), NMEA 2000 compatible, and works with Optimus steering and joystick systems. The transom hole pattern conforms to the industry standard, and the propeller shaft has a 1.25-inch diameter with 19 teeth – standard propellers and hubs will fit. Shaft lengths are 25, 30, and 35 inches, and a counter-rotating version is available.

Certified according to EPA Tier 3, IMO II, RCD II, and BSO II (Lake Constance approval).
Warranty for private use: 5 years or 1,500 operating hours.

Price upon request – we will calculate the installation, rigging, steering, and propeller individually for your boat. We would be happy to advise you on repowering and new engine installations on Lake Constance.

Options

4.4L V8 diesel engine (60 degrees) with twin turbochargers

Common-rail direct injection

Vertical crankshaft, compact design for multi-mounting

Electronic engine management (drive-by-wire) with electronic shifting and throttle response

NMEA 2000 compatible

Compatible with Optimus steering and joystick control

Power trim and tilt (trim range -4 to +16 degrees, tilt angle 71 degrees)

Standard transom mounting pattern

1.25-inch, 19-tooth propeller shaft (standard propellers fit)

12V/100A alternator

250-hour service interval

5-year/1,500-hour warranty (private use)

Optional equipment (at extra cost)

Shaft length: 25 inches (635 mm), 30 inches (762 mm) or 35 inches (889 mm)

Counter-rotating version for twin mounting

Optimus electronic steering

Optimus 360 joystick control

Digital display

DESCRIPTION (CONTINUED)

Propeller according to boat and application

Rigging package and installation

DATA SHEET

Technical specifications

DIMENSIONS & WEIGHT

Engine weight393 kg

DRIVETRAIN & PERFORMANCE

Engine type	Outboard
Fuel	Diesel
Engine brand	Cox
Power	300 PS
Cylinders	8
Displacement	4400 ccm
Ignition	Selbstzündler, Common-Rail-Direkteinspritzung
Cooling	Wasserkühlung
Starter type	Elektrostart
Gearbox	Untersetzung 1,46:1

CONSTRUCTION & CERTIFICATION

Lake Constance certified	Yes
Condition	New



CONTACT · VIEWING & SEA TRIAL

We look forward to hearing from you.

CONTACT PERSON

Udo Wagenhäuser

+49 171 3434002

uw@valentina-bootservice.de



SALE PRICE

Price on request

incl. statutory VAT

VALENTINA BOOTSERVICE

Reichenauerstrasse 49 (at BCK)

78467 Konstanz, Germany

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