

A CUT ABOVE.

CONVER C485 (F) MOWING BOAT

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MOWING BOATS **CONVER**



## CONVER C485 (F) MOWING BOAT – a cut above

The Conver C485 is the top model in our range. The boat is 1,85 m wide and suitable for all Conver tools.

The C485 is equipped with a solid tiltable tool carrier. The C485-F has a double hydraulic arm on the nose instead.

The C485 series have a fully enclosed deck and a quick release system for attaching various tools. The C485 is stronger and safer to work with, and more comfortable for the operator. This boat is way ahead of its time.

The C485 comes with a modern 48 HP diesel engine. This engine provides a lot of power, which can be dosed properly.

All the hydraulic functions of the mowing boat are electrical proportional controlled.







**ERGONOMIC CONTROLS.**



## CONVER C485 (F) MOWING BOAT – key features



- ✓ Compatible with multiple implements
- ✓ Full of practical, ergonomic and comfort-enhancing options
- ✓ Hull-integrated embankment cutter to increase stability and limit the boat's height
- ✓ Standard electrical proportional control of all cylinder functions







## CONVER C485 (F) MOWING BOAT – key features

- ✓ Customer-specific colour optional
- ✓ Hydraulically foldable and 0,20 m height adjustable anti-coiling auger
- ✓ Hydraulic side-shift of the engine
- ✓ Compliant to the latest emission requirements





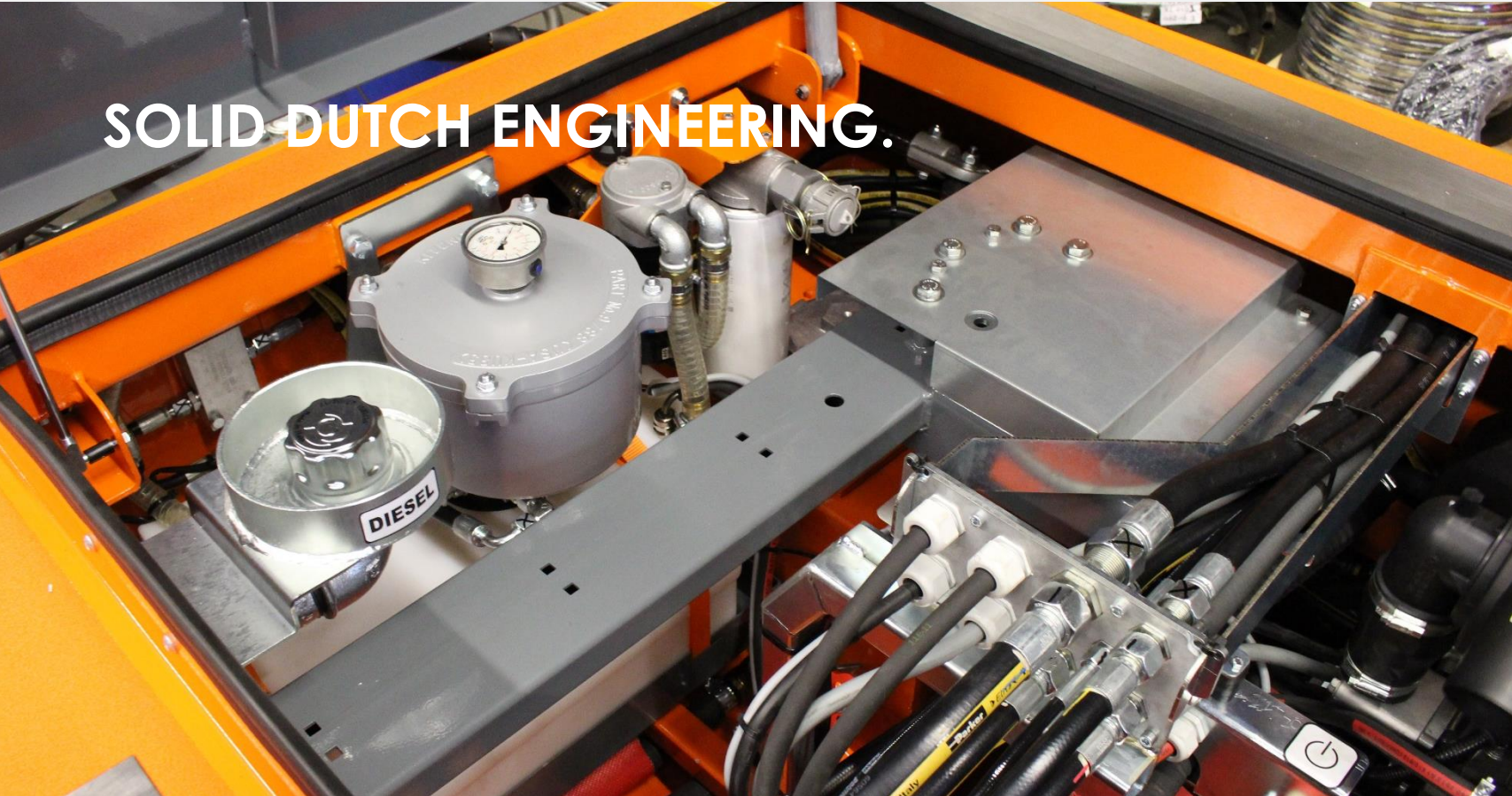
**C485-F WITH THE  
SLEWING F-MAST.**





## CONVER C485 (F) MOWING BOAT – standard equipment

# SOLID DUTCH ENGINEERING.



- ✓ Quick coupling release system
- ✓ Mechanical preparation for embankment cutter and trailing knife system
- ✓ Hydraulic engine side shift as counter balance
- ✓ Carter drain pump
- ✓ Keel cooling
- ✓ Electronic engine speed control
- ✓ Load sensing pump with variable displacement for auger(s) and implements
- ✓ Gear pump for hydraulic cylinders
- ✓ Electric proportional controls for cylinders and implement functions
- ✓ Heavy duty auger with electric proportional foot control, height adjustable and hydraulically tiltable
- ✓ Height and angle adjustable steering column
- ✓ Adjustable comfort-seat with armrests
- ✓ Engine control panel with hour counter, rev. counter, 2x 12V connector and fuel/temp gauge
- ✓ Acoustic and optical signals for oil pressure and coolant temperature
- ✓ Storage box in operator compartment
- ✓ Anti-slip treatment of deck area
- ✓ Anti-vandalism cover over operator compartment
- ✓ 4 lifting eyes for lifting with a 4 leg chain sling, 1 towing eye
- ✓ Wearing strips on hull corners





**CONVER**



## CONVER C485 (F) MOWING BOAT – technical specifications



DIMENSIONS (LxBxH)	4,80 x 1,86 x 0,95 m
HULL (LxBxH)	4,00 x 1,85 x 0,80 m
MATERIAL	3 mm profiled St52
WEIGHT	1.800 - 2.350 kg
DRAFT	ca. 0,40 m
COLOUR	Orange RAL 2004 and Grey RAL 7012
ENGINE	Yanmar 4TNV88, 4-cylinder 47 HP (35 kW) Diesel, hydraulic side-shift
EMISSION CLASS	EU stage IIIA
FUEL CONSUMPTION	4 - 6,5 l/hr
COOLING SYSTEM	Keel cooling
ELECTRICAL INSTALLATION	12V
PROPULSION	Single $\varnothing$ 400 mm hydraulic anti coiling auger
STEERING	2x 50° steering angle
HYDRAULIC INSTALLATION	1x LS pump and 1x gear pump with electric proportional valves
FUEL TANK	80 l
HYDRAULIC TANK	95 l with suction- and return filter. With integrated oil cooling
HYDRAULIC OIL	Univis N46
SPEED	6 - 7 km/hr
CREW	1 operator









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