

# COMFORT & RESULTS.

CONVER C455 MOWING BOAT

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## CONVER C455 MOWING BOAT – comfort & results

The Conver C455 is a 1,55 m wide mowing boat fitted with a closed aluminium deck. The hull is provided with two bulkheads.

The boat is standard equipped with a front mounted tool carrier with quick coupling system for many implements like a weed rake, T-front cutter and embankment cutter.

All main functions are electric proportional controlled via the controls on the adjustable arm console.

With the Conver anti-coiling auger the boat has a high thrust and therefore a high capacity.

The C455 is equipped with a hydraulic engine side shift as counter balance.





**ERGONOMIC CONTROLS.**

## CONVER C455 MOWING BOAT – key features



**PACKED WITH OPTIONS.**

- ✓ 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 C455 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

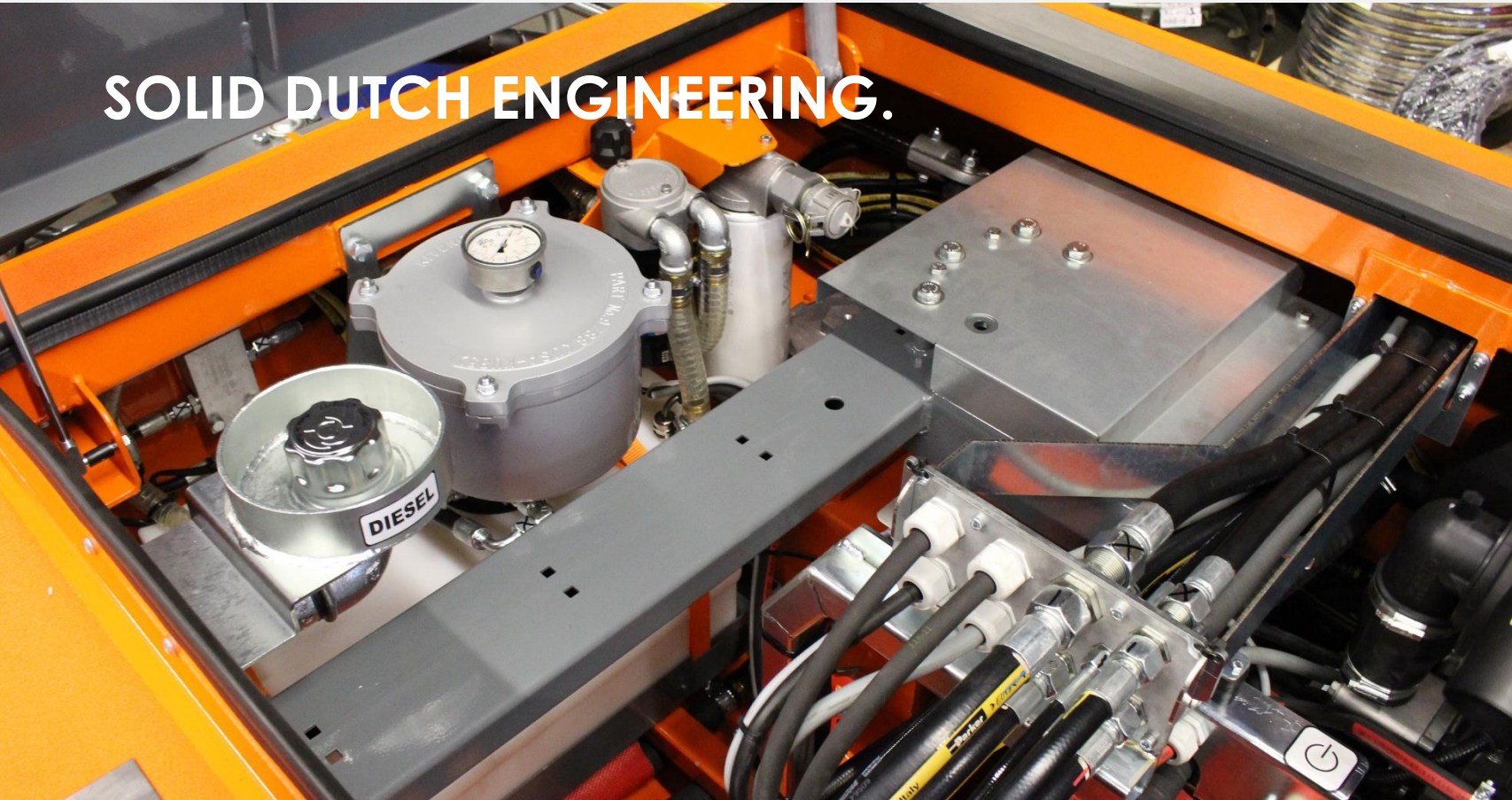




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## CONVER C455 MOWING BOAT – standard equipment

# SOLID DUTCH ENGINEERING.



- ✓ Lifting frame with 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 and implements and 1 gear pump for hydraulic functions
- ✓ Electric proportional controls for cylinders and implement functions
- ✓ Heavy duty auger with electric proportional foot control, hydraulically tiltable
- ✓ Height and angle adjustable steering column
- ✓ Adjustable comfort-seat with armrests
- ✓ Engine control panel with hour counter, rev counter, fuel/temp gauge and 2x 12V connector
- ✓ 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





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## CONVER C455 MOWING BOAT – technical specifications



DIMENSIONS (LxBxH)	4,80 x 1,55 x 0,95 m
HULL (LxBxH)	4,00 x 1,55 x 0,80 m
MATERIAL	3 mm profiled St52
WEIGHT	1.550 - 1.950 kg (depending on the version)
DRAFT	approximately 0,40 m
COLOUR	Orange RAL 2004 and grey RAL 7012
ENGINE	Yanmar 4TNV88, 3-cylinder Diesel, 36 HP (27 kW) @ 3000 RPM
EMISSION CLASS	EU stage IIIA
FUEL CONSUMPTION	4 - 5,5 l/hr
COOLING SYSTEM	Keel cooling
ELECTRICAL INSTALLATION	12V
PROPULSION	Single Ø 400 mm hydraulic anti-coiling auger
STEERING	2x 50° steering angle
HYDRAULIC INSTALLATION	1x Load sending pump, 1x gear pump with electric proportional valves
FUEL TANK	60 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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