

The logo for CONVER, featuring the word "CONVER" in a bold, black, sans-serif font, centered between two horizontal orange bars.

C585 AMFIBISCHE MACHINE

The Conver C585 has been developed for the maintenance of ditches, canals and ponds, independent of the water depth.

In floating state the boat is driven by two hydraulic anti-coiling augers. In situations where there is insufficient water to float or on land, the C585 can move with the help of two 450 mm wide rubber tracks. The machine can drive itself out of the water on slopes up to 35 °.

The Conver C585 amphibious machine comes standard with a 75-horsepower Hatz diesel engine. All functions of the machine are hydraulically driven.

- **Multifunctional amphibious machine**
- **High working comfort**
- **Max. climbing angle up to 35°**



Perform optimally

A 2-part hydraulic mast is mounted on the foredeck, for which a series of implements is available. This makes the C585 suitable for mowing banks, mowing waterways, cutting soil vegetation, (water) plants and clearing up plant debris and floating dirt. The standard F-mast is suitable for mowing and spacious work. A heavier C902 mast is available for dredging work.

Basic version

- Hydraulically foldable and 0.40 m height-adjustable augur
- Hydraulic slewing ring with mast set in front
- Electronic engine speed control
- Servo foot pedal control of the tracks
- Comfortable adjustable chair with backrest and armrests
- Electrical proportional operation of cylinder functions
- Engine control panel with an hour counter
- Anti-slip treatment on the deck
- 4x Lifting Eye
- 1x Tow eye

Specifications Conver C585

Dimensions (LxWxH)	5,10 x 1,90 x 1,65 m
Material	Steel S355
Weight	ca. 3.400-5.000 kg, depending on execution
Draft	1,00 m
Ground clearance	0,325 m
Colour	Orange RAL 2004 and grey RAL 7012
Motor	Hatz 4H50 55kW
Emission class	EU Stage V / U.S. Tier 4 Final
Fuel consumption	8- 10 l/h
Cooling system	Water-cooled diesel engine
Electrical installation	12V
Propulsion	Double Ø 400 mm hydraulic anti-coiling auger
Steering	2x 50° steering angle for the auger and two foot pedals for the tracks
Hydraulic system	1x LS pump 60 cc, 1x pump 8 cc, double closed system 2x 18 cc
Hydraulic tank	95 l with return- and suction filter and oil-cooler
Fuel tank	80 l
Tracks	2x rubber track, 450mm wide
Speed	Land 8 km/h, water 7 km/h
Crew	1 operator
Werktuig 1 mast (15l/min) [type]	C901 T-mower, C920 Push frame mower, C904 Embankment mower
Werktuig 2 mast (100l/min) [type]	DPHC Dredging pump