

ALL SEASON, ALL TERRAIN.

CONVER C625 AMPHIBIOUS MACHINE

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AMPHIBIES **CONVER**

CONVER C625 AMPHIBIOUS MACHINE – all season, all terrain

The C625 is the largest in our range of Amphibious machines. The track system makes the machine mobile on land, but also in marshy areas.

A set of augers take care of the drive of the amphibian when the tracks lose their grip in deeper water.

A specially developed boom set with a length of 2.25 + 1.50 m is mounted on a turntable on the front of the boat.

The machine is standard equipped with a sturdy boom set on a turning table.





L. Paans & Zonen
Mijnster
Zand- en Grondstoffen

CONVER

CONVER C625 AMPHIBIOUS MACHINE – key features



- ✓ Sturdy and robust amphibious machine
- ✓ Standard 2 powerful anti-coiling augers
- ✓ Ideal for difficult marshy areas
- ✓ Electric proportional control of hydraulic functions



AT HOME ON ANY TERRAIN

CONVER C625 AMPHIBIOUS MACHINE – key features

- ✓ Customer-specific colour
- ✓ Optional sun roof on roll bar
- ✓ Dredge and mowing capability
- ✓ Compliant to the latest emission requirements





CONVER C625 AMPHIBIOUS MACHINE – standard equipment



- ✓ *Acoustic and optical signal for oil pressure and engine temperature*
- ✓ *Adjustable comfort seat with integrated joysticks*
- ✓ *Low pressure servo-assisted controls*
- ✓ *Dashboard with hour- and rev counter, fuel gauge and 12V connection*
- ✓ *Hydraulically folding and 0,40 m height adjustable anti-coiling auger(s)*
- ✓ *Electrical bilge pump*
- ✓ *Lashing eyes in hull*
- ✓ *Anti-vandalism cover for operators' compartment*
- ✓ *Oil drain pump (6,5 l)*
- ✓ *Heavy Duty Power pack Perkins 854E-E34TA 74,5 kW and bigger LS-pump*



CONVER C625 AMPHIBIOUS MACHINE – technical specifications



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|--------------------|------------------------------------------------------------------------------------------|
| DIMENSIONS (LxWxH) | 5.50 x 2.40 x 2.95 m. |
| MATERIAL | 3,0 mm St52 |
| WEIGHT | 5.900 kg basis without tools |
| DRAFT | 1,10 m at 5.900 kg |
| SOIL PRESSURE | 150 - 200 gr / cm ² at 5.900 kg |
| MAX. ANGLE | 30° length, 20° sideways (max working angle 15° continuous) |
| ENGINE | Perkins 854E-E34TA (86kW @ 2500 rpm) |
| EMISSION CLASS | EU Stage IIIB/U.S. EPA Tier 4 Interim equivalent |
| TRACK DRIVE | 2x 450 mm full of rubber tracks, positive drive |
| PROPULSION SYSTEM | Single Ø 400 mm folding and 0,40 m height adjustable auger |
| PUMPS | Double LS pump for tracks, auger and tools, single gear pump for operating the cylinders |
| VALVES | Danfoss PVG 32 proportional |
| FUEL TANK | Diesel, 2 x 60 l tank |
| HYDRAULIC TANK | 195 l, suction and return filtration, oil cooler in return. |
| BOOM SET | 2,25 m + 1,50 m, with CW05 quick coupling |
| SLEWING ANGLE | Boom set and operator console over ca. 300° |
| TOOL FACILITY | 110 l /min à 200 bar, proportional |
| CREW | 1 person |





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