



# MC 103

## The compact weed harvester

Conver's mowing boats are specially designed to remove water plants and/or floating debris from waterways and lakes. Not only floating plants such as Lemna (duckweed) and Water Hyacinth (Eichhornia Crassipes), but also rooted plants such as Waterweed (Elodea) and many other species can be harvested. Of course, you can also use the machine to remove floating debris from lakes, canals and other waterways.

The Conver MC103 is the middle one in the series of mowing collection boats. Thanks to its well-thought-out design and high-quality components, the MC103 is reliable under all circumstances and can therefore be used in a wide range of applications.

- Ideal combination between size and capacity
- Suitable for lakes, canals and waterways
- Loading capacity of 8m<sup>3</sup>/2500 kg
- Environmentally friendly with maximum efficiency



## Compact dimensions

The MC103 is a compact mowing boat for removing floating aquatic plants and floating debris from small lakes, ponds and large ponds. A construction with a flat loading floor. It has its own, proven propulsion system at the rear and a double cutter bar in a U-shape at the front.

## Maximum yield, minimum cost

Choosing a mowing machine from Conver is choosing a machine with a long life. Its reliability and low maintenance costs make it a machine with a short payback period. Maximum return at minimum cost. You can expect that from Conver.

## Your customised weed harvester

Conver offers you three types of mowing boats: MC101, MC103 and MC106. All versions can be adapted to your specific requirements and wishes, so that a Conver mowing boat is suitable for almost all circumstances.

### Basic version

- Conver Smart Switching mechanism: loading and unloading over the bow
- Engine control panel with hour meter and fuel gauge
- Safety railing next to the console and non-slip tread treatment
- Height adjustable and retractable cutting unit for transport position
- Single 400 mm anti-coiling auger
- Electric proportional control

### Optional:

Fuel filling system/ Bow thruster/ Cruise control on the auger/ Working lights

## Specifications

<b>Dimensions (L x B x H)</b>	11,7 x 3,46 x 3,06 m	<b>Emmission</b>	IWV Stage V
<b>Weight</b>	10.500 kg	<b>Fuel consumption</b>	6 - 9 L/hour
<b>Loading capacity</b>	2.500 kg, ca 8 m <sup>3</sup>	<b>Cooling system</b>	Water-cooled radiator
<b>Depth</b>	0,40 m empty, 0,60 m full	<b>Electrical installation</b>	12V
<b>Mowing depth</b>	1,70 m	<b>Propulsion</b>	Double anti-coiling augers 400 mm, 0,40 m height adjustable
<b>Mowing width</b>	2 m	<b>Steering</b>	Power steering with a 2 x 50° steering angle
<b>Conveyor belt</b>	2,00 m wide, stainless steel open belt conveyor	<b>Fuel tank</b>	180 L
<b>Colour</b>	Orange RAL 2004 Grey RAL 7012	<b>Hydraulic tank</b>	255 l, with double suction filter and return filter, Bundle oil cooler
<b>Engine</b>	Hatz 4H50TIC 55kW	<b>Speed</b>	0 - 7 km/h



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