

# MC103 Weed Harvester



Conver weed harvesters have been developed specifically to remove water plants and/or floating debris from waterways and lakes. Floating plants such as duckweed (*Lemnoideae*) and common water hyacinth (*Eichhornia Crassipes*), as well as rooted plants such as waterweed (*Elodea*) and many other varieties, can be harvested.

- Suited to work on rivers or smaller lakes
- Thoughtful design
- Loading capacity of 8m<sup>3</sup>
- Medium- sized weed harvester

**CONVER**

**IT'S IN OUR NATURE**

## Nothing will stop you

The Conver MC103 is with a storage capacity of 8 m<sup>3</sup> the middle size in the series of mowing collectors. Standard with a height-adjustable U-shaped mowing unit with conveyor belt to the deck. With this mowing & collecting installation, the MC103 brings you wherever you want to go. Even dense vegetation is no problem.

## Thoughtful design

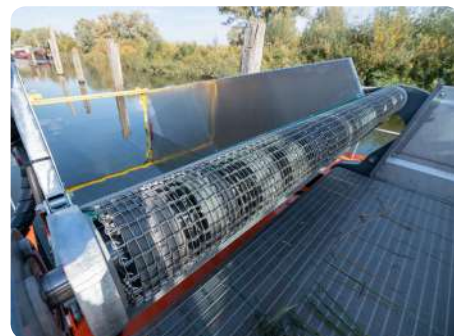
The hydraulically driven and height-adjustable U-shaped mowing unit transport the vegetation to the deck with the water-permeable conveyor belt. On deck there is a second storage conveyor with a large storage capacity. The unloading takes place via the front. The operator thus keeps the maximum overview and at the same time has complete control over the machine. Harvested material can be unloaded on the slope or in a barge.

## Standard version includes

- Smart Switching Mechanism: Loading and unloading over the bow
- Anti-slip deck and galvanized hand railings
- Deck conveyor belt 4,00 x 2,00 m
- Aluminium storage box with two compartments on rear decks
- Engine monitoring system, hour counter, fuel gauge and rudder centre position indicator on dashboard

## Your customised weed harvester

Conver offers you three versions weed harvesters: MC101, MC103 and MC106. All versions can be adapted to your specific needs and wishes, so there is a Conver weed harvester to fit almost every type of conditions.



## SPECIFICATIONS CONVER MC103

<b>Dimensions (L x B x H)</b>	12,65 x 4,25 x 4,22 m	<b>Emission class</b>	EU Stage IIIB/U.S. EPA Tier 4 Interim equivalent
<b>Weight</b>	9.500 kg	<b>Fuel consumption</b>	8-10 l/hr
<b>Loading capacity</b>	2.500 kg, approx. 8 m <sup>3</sup>	<b>Cooling system</b>	Keel cooler
<b>Depth</b>	0,45 m empty, 0,60 m full	<b>Electric installation</b>	12V
<b>Mowing depth</b>	0 - 1,65 m	<b>Propulsion</b>	Double anti-coiling augers 400 mm, 0,40 m height adjustable
<b>Mowing width</b>	2,00 m, ESM single acting Busatis system	<b>Steering</b>	Powered with a 2x 50° steering angle
<b>Conveyor belt</b>	2,00 m wide, Stainless steel open transport deck	<b>Fuel tank</b>	160 l
<b>Colour</b>	Orange RAL 2004 Grey RAL 7012	<b>Hydraulic tank</b>	250 l with double suction filter and return filter
<b>Engine</b>	Perkins 1104D-44T 68 kW, 4-cylinder Diesel	<b>Speed</b>	0 - 7 km/h



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