

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 8m³
- Medium- sized weed harvester

CONVER

IT'S IN OUR NATURE

Nothing will stop you

The Conver MC103 is with a storage capacity of 8 m³ 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

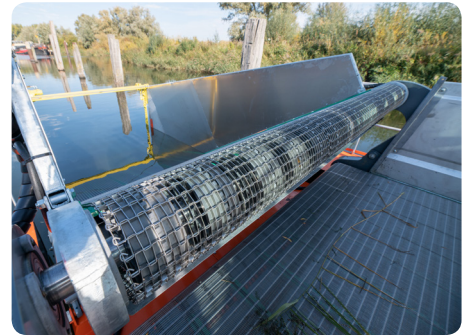
The hydraulically driven and height-adjustable U-shaped mowing unit transport the vegetation to the deck with the water-permeable conveyor belt. On deck there is a second storage conveyor with a large storage capacity. The unloading takes place via the front. The operator thus keeps the maximum overview 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

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



Conver B.V. | Industrieweg 18, 4283 GZ, Giessen | The Netherlands

T: +31 183 447272 | E: sales@conver.com | I: www.conver.com