



AQUATIC
TECHNOLOGIES

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The Mobitrac 8000AU > Amphibious Harvester



The Amphibious Harvester that goes anywhere

Delivers amazing manoeuvrability and flexibility both on land and in water >

Where the Standard Aquatic Harvester stops, the Mobitrac 8000AU, goes on...

The Mobitrac 8000AU amphibious harvester is a go anywhere aquatic harvester. On land, in water, through mud, on beaches, in swamps...all with amazing versatility, it can cut, harvest and collect aquatic weeds, excavate, dredge and de-silt waterways.

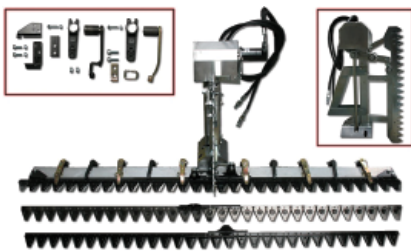
The Mobitrac 8000AU can harvest aquatic weeds including floating, submerged and emergent aquatics in waterways as well as terrestrial weeds encroaching the boundaries of waterways. In or out of the water the Mobitrac goes on...

The Mobitrac 8000AU amphibious harvester has been specifically designed for Australian users. This Australian specific model is delivered standard with a double acting busati T cutting attachment that does not require water for lubrication which can be used on shore, shallow water, marshlands and in deep water cutting down to a 1.5m depth, with a 2.1m wide cut. This cutter has the versatility to cut both delicate submerged aquatic plants with precision as well as tough emergent aquatic such as thick cumbungi. Standard equipment also includes the expandable 2m to 3.5m collection rake. The craft superstructure is manufactured from saltwater grade aluminium, with each pontoon consisting of dual chambered buoyancy pontoons and individual bilge pumps to meet Australian vessel survey requirements. The drive motor is a marine grade Yanmar diesel with additional fuel/water separators for Australian conditions. It includes all safety equipment and a safety management system suitable for an Australian commercial vessel survey.

The Mobitrac 8000AU amphibious craft has dual joystick drive and attachment controls offering ergonomic control positions and adjustable seating for effortless operation.

The Mobitrac 8000AU amphibious craft is compact in size at 4.75m in length, 2.10m width and a mere 1,270kgs dry weight, meaning it can be legally towed on Australian roads using a ute or 4WD.

The Mobitrac 8000AU amphibious craft offers a powerful and versatile combination, that can be transported by a standard ute or 4WD, launched, retrieved and operated by a single user.



For more information, and pricing, contact Aquatic Technologies - the exclusive Australian distributor.



Specifications

Dimensions

Length	4.75 m
Width	2.10 m
Height	2.10 m
Weight	1.270 kg

Engines Water Cooled, Environment Class Euro 2

Yanmar	3 cylinder	(29.1 HP) or (32 HP)
Fuel tank capacity	30 L	
Fuel consumption (litres/hour)	3.5	

Electric System

Generator and battery	45 ampere
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Hydraulics

Driving pumps	2 x 21cc
Driving engines	2 x 160 cc
Pump for accessories	8,5 cc
Hydraulic tank	60 l

Material

Pontoons manufactured of saltwater proof aluminium
 On the Mobitrac - all coloured metal parts are powder coated

