



AQUATIC
TECHNOLOGIES

The Mobitrac 8000AU > Amphibious Harvester



The Amphibious Harvester that goes anywhere

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. 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/safety shut-off valve for marine safety compliance. It includes all safety equipment and a safety management system suitable for Australian commercial vessel survey compliance.



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 (power to weight ratio) and versatile combination, that can be transported by a standard ute or 4WD, launched, retrieved and operated by a single user.

The Mobitrac 8000AU comes standard with a rear tool carrier.



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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 Environ Mewtal Class/Tier 4 3 cylinder	29.1 HP
Fuel tank capacity	30 L
Fuel consumption (litres/hour)	3.5
Combined Motor & Hydraulic System Cooling Radiator	

Electric System

System Generator and battery - 12v, 45Ah Shock Resistant Battery
Set of LED Work Lights

Hydraulics

Driving pumps	2 x 21cc
Driving engines	2 x 160 cc
Pump for accessories	8,5 cc
Hydraulic tank with Power Limiter	70Lt
Flow Divider with adjustable flow from:	0-38Lt

Material

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

Environmental Choice

Hydraulic Eco-friendly oil, Paolin (70Lt) that replaces standard HV-150 40 hydraulic oil.