



Alpha Boat
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Aquatic Trash Skimmer Model MC-202 pontoons

Imperial (US)

Metric

Dimensions

Shipping (L x W X H)	36'-0" x 12'- 0" x 9'4" *	11,16 x 3,72 x 2,91 M *
Operating (L x W x H)- min	36'-0" x 12' - 0" x 10'-5"***	11,16 x 3,72 x 3,26 M
Shipping Weight	11,900 lbs	5,355 KG
Hull (Length x Beam)	28'-0" x 12' - 0"	8,68 x 3,72 M
Draft Empty (Unladen/Laden)	23" / 28"	58 / 71 cm
No. of Compartments	Four (4) Each Pontoon - Eight (8) Total	

Cutting Capacity

Width	10' - 0"	3,05 M
Depth	0 - 2'-0"	0 - 0,61 M

Storage Capacity

Weight	4,000 Lb.	1814 KG
Volume	200 Cu. Ft.	5,67 M

Power Plant

Type	Diesel Engine, (Liquid Cooled) Fully Enclosed	
Power Output (Net, Cont)	65 HP @ 2400 RPM	48 kW @ 2400 RPM
Fuel Capacity	25 US Gallons	94 Liters

Electric System

12 Volt DC Circuit, Includes Electric Engine Start & Monitoring Gauge Package

Hydraulic System

Pumps	(1) Variable Displacement Piston Unit	
Controls	Manually Controlled, Variable Volume Valve Bank	
Hydraulic Tank Capacity	65 US Gallons	244 Liters
Filtration	10 Micron Return Filtration System	

Propulsion

Type	Hydraulically Powered, Bi-Directional Variable Speed Bronze Propellers	
Drive Unit	(2) Variable Speed, Independently Controlled Hydraulic Wheel Motors	
Deployment	Hydraulically Over Stern Includes Power Lift	

* Can be knocked down to 6'-6" (1,98 M) for overseas shipping.
** Max height with adjustable Metal/Sun Rain Roof is 12' - 6" (3,91)

All dimensions & weights are net, not including options: Specifications subject to change without notice