

SPECIFICATIONS
Trash/Debris Skimmer Vessel
“MARINA CLEANER” MODEL MC-402

	<i>IMPERIAL SYSTEM</i>	<i>METRIC SYSTEM</i>
<i>DIMENSIONS</i>		
Shipping (L x W x H)	44'-2" x 12'-0" x 10'-5"	13,46 x 3,66 x 3,18
Operating (L x W x H)	44'-2" x 12'-0" x 10'-5"	13,46 x 3,66 x 3,18
Shipping Weight	12,000 lbs	5443 KG
Hull Dimensions (Length x Beam)	32'-0" x 12' - 0"	9,60 x 3,66 M
<i>DRAFT</i>		
Empty (Unladen/Laden)	19"/27"	47 / 68
No. of Compartments	Four (4) Each Pontoon – Eight (8) Total	
<i>OPERATING CAPACITY</i>		
Collecting Width	12' – 0"	4,27 M
Depth	0 - 2'-0"	0 – 0,61 M
<i>STORAGE CAPACITY</i>		
Weight	7,000 Lb.	3175 KG
Volume	400 Cu. Ft.	11,33 M ³
<i>POWER PLANT</i>		
Type	Diesel Engine, (Liquid Cooled) Fully Enclosed	
Power Output (Net, Cont.)	67HP @ 2500 RPM	49.3 kW @ 2500 RPM
Fuel Capacity	50 US Gallons	189 Liters
Electric System	12 Volt DC Circuit, Includes Electric Engine Start & Monitoring Gauge Package	
<i>HYDRAULIC SYSTEM</i>		
Pump	Variable Displacement Piston Unit	
Controls	Manually Controlled, Variable Volume Valve Bank	
Hydraulic Tank Capacity	50 US Gallons	189 Liters
Filtration	10 Micron Return Filtration System	
<i>PROPULSION</i>		
Type –Two	Hydraulically Powered, Bi-Directional Variable Speed Bronze Propellers	
Drive Unit	(2) Variable Speed, Independently Controlled Hydraulic Wheel Motors	
Deployment	Manual over Stern, Hydraulic power lift up and down	
All dimensions & weights are net, not including options. Specifications subject to change without notice.		