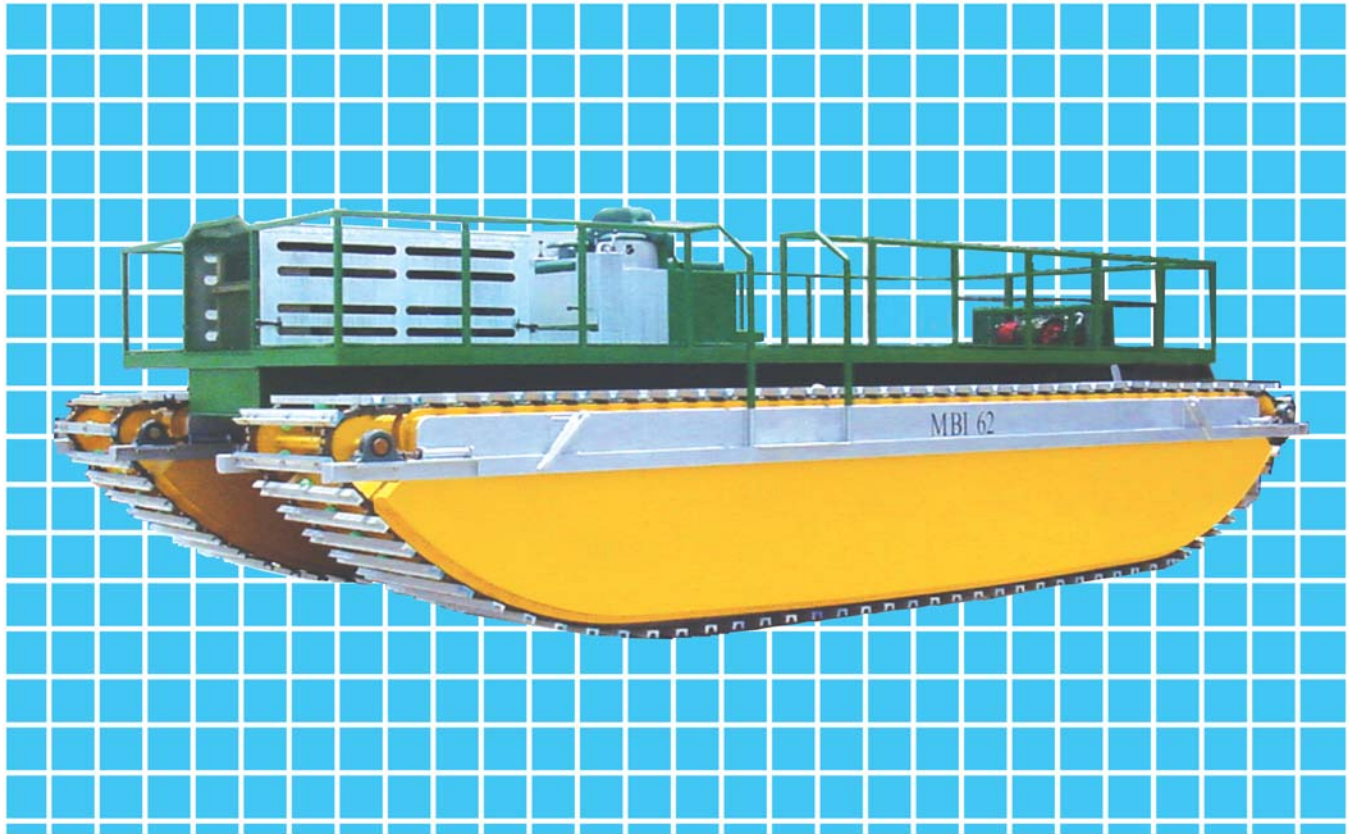




# MARSH BUGGY

Model Number: MB-25144



The real story of this machine is VERSATILITY! These versatile machines fulfill a multitude of needs while operating in otherwise inaccessible marshy areas. The **Marsh Buggy** is equipped with a winch and its engineering leads the way to assist in pulling various objects such as skid pontoons, pipelines, fiber optic telephone cables, powerlines, and so many other uses too long to list.

It also can be fitted with various attachments such as a .25 yard capacity backhoe for digging purposes, an A-frame unit for lifting, an auger to drill holes for telephone poles, and numerous other attachments can be custom built for specific needs.

The **Marsh Buggy** is completely amphibious and can propel itself through the water and transverse back to land seemingly effortless. The Marsh Buggy is also used extensively in seismograph exploration and surveying as well as transporting personnel and equipment. The Marsh Buggy offers a combination of strengths no other machine can match.



# MARSH BUGGY



## MARSH BUGGY SPECIFICATIONS

### **MODEL NUMBER MB 251444**

Gross Weight: 33,000 LBS  
Net Weight 25,000 LBS  
Maximum payload 8,000 LBS

### **GROUND PRESSURE**

1.15 TO 1.50 Lbs Per. Sq. Ft

### **SPEED**

Land 5.0 M.P.H.  
Water 2.0 M.P.H.

### **OVERALL DIMENSIONS**

27'4" Long X 14' 8" Wide X 8' 4" High

### **ENGINE**

Cummins Diesel  
Model Number: 6BTA5.9  
Number of Cylinders: 6  
Displacement 359 CU.IN  
Horse Power 177 H.P. @ 2500 RPM

### **INSTRUMENTATION**

Oil Pressure Gauge, Amp Gauge, Engine Temperature Gauge, Hobs Hour Meter, High Temperature And Low Oil Pressure Shutdown System, Hydraulic Pressure Gauge

### **HYDRAULIC PUMPS**

(2) Sauer Sundstrand Variable Displacement Pumps with Electric Controllers

### **HYDRAULIC MOTORS AND DRIVE LINE**

(2) Sauer Sundstrand Variable Displacement Motors driven through a Planetary Speed Reducer

### **TRAVEL OPERATION**

Steering is accomplished by either stopping one track and rotating the other or by counter rotating one track forward and the other in reverse. All of this is obtained by only two Electric Control Levers located at the Operator's Station

### **PONTOONS**

(2) 25' Long X 4' Wide X 4' High Pontoons constructed of high tensile alloy steel with 2 track runners per pontoon

### **TRACK CHAIN**

(2) Chain strands per side of 4" Pitch heavy duty Marsh Buggy Chain attached to heavy duty forged aluminum alloy track cleats

### **FEATURES**

- 15,000 lb. winch with 300' ½" cable
- Excellent maneuverability
- Hydrostatic driven track system
- Extra high flotation for versatility and safer water operation

