



**MBI**



# CARGO BUGGY

## CB-312065

The Cargo Buggy is a testament to our continued response to the compelling needs within the industry. It was developed and designed due to numerous requests to haul heavy equipment into inaccessible areas that could not be reached until now. The optional crane can be used for heavy lifting and power line work. The new cab features a back-up camera, operator seat, air conditioning and heating.

This Cargo Buggy has a payload capacity of 30,000 pounds and a deck area measuring 20 feet wide and 22 feet long. The myriad of equipment it has carried spans from core drilling rigs to fiber optic cable reels.

Extending its abundant uses even further, recent optional attachments have included replacing the cargo deck with a 12-Yard Dump Body to make spoil removal easier than ever previously imagined. The fact that the Cargo Buggy was designed to be disassembled into two pieces for easier transporting and shipping magnifies the achievement.

The Cargo Buggy has a vast range of versatility to meet the most challenging demand, including the ability to carry cranes, drill rigs and a wide variety of equipment.

### CAPACITIES

Gross Weight: 86,000 lbs.  
Net Weight: 56,000 lbs.  
Maximum Payload: 30,000 lbs.

### GROUND PRESSURE

1.8 TO 2.15 lbs. per sq. in.

### SPEED

Land: 4.0 mph  
Water: 2.0 mph

### OVERALL DIMENSIONS

34' long x 21' wide x 12' 10" high  
(8' between pontoons).

### ENGINE

Model: Caterpillar Diesel CAT C9  
Number of Cylinders: 6 cyl  
Horse Power: 350 H.P. @  
1800-2200 RPM

### ENGINE INSTRUMENTATION

Engine Hours, Oil Pressure, Water Temperature, System Voltage, Engine RPM, and Fuel Pressure.

### 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 inside of the operators cab.

### PONTOONS

(2) 31' long x 6' wide x 5' high and constructed of (COR-TEN) high tensile alloy steel with five watertight compartments per pontoon

### TRACK SYSTEM

(4) Chain strands per side of 4" pitch heavy duty Marsh Buggy Chain connected to extra heavy duty forged 3½" Aluminum Track Cleats with (3) U.H.M.W. wear pads per side

### OPERATORS CAB

- Two person enclosed & insulated aluminum cab
- Roof Top Air-Conditioning and Heat
- LCD Display for Engine and Hydraulic System monitoring
- LCD Display for backup camera
- Operator's seat with dual joystick mounted in each armrest
- Marine grade custom sliding windows
- Windshield wipers
- Dome lighting

### FEATURES

- Disassemble into two sections for ease of transporting and shipping
- Hydrostatic driven track system with braking capabilities
- Extra high flotation, giving more versatility and safer water operation
- Four strand track chain, stronger system and longer track life
- 3.5 kW Hydraulic Generator