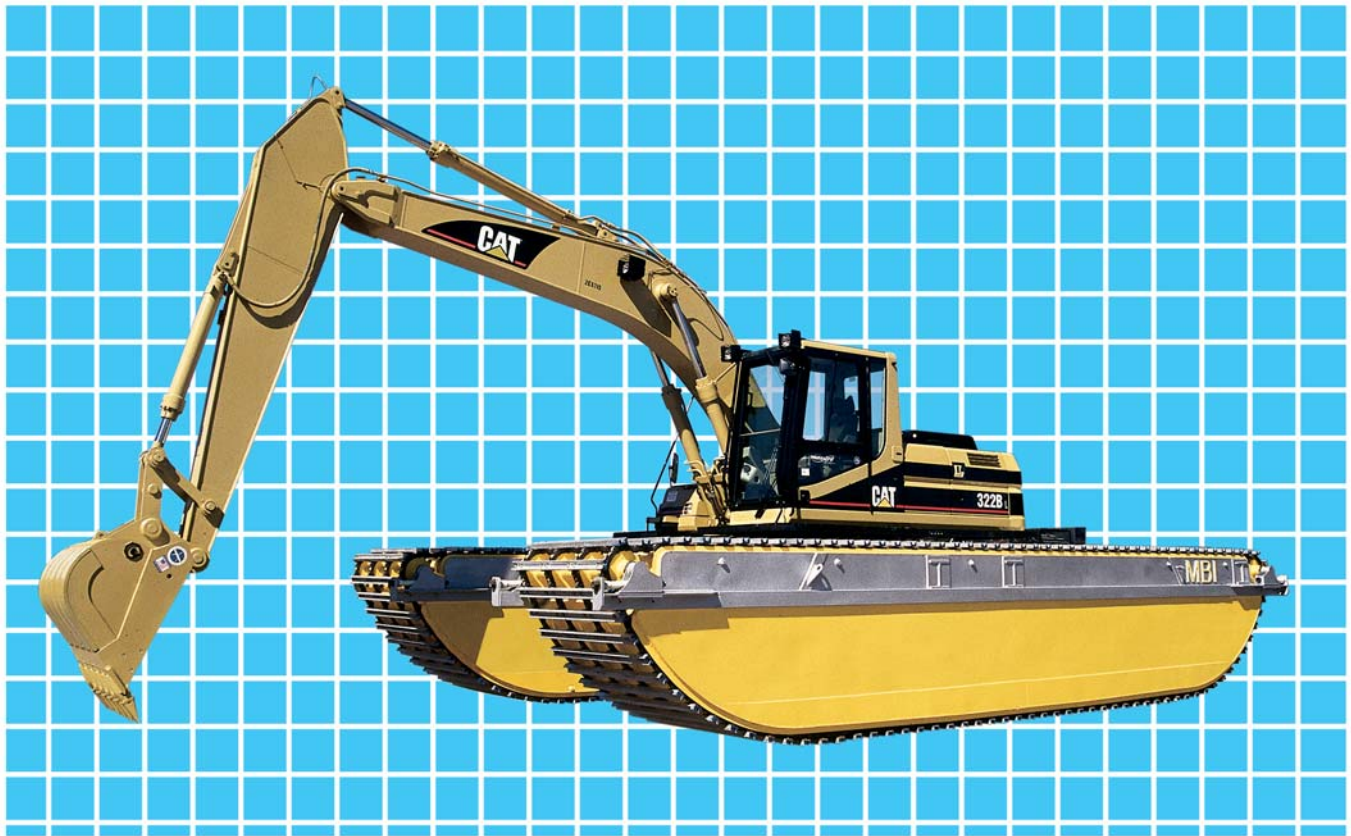


MARSH EXCAVATOR

Model Number: SC-311855



We at Marsh Buggies Inc are excited to have in our product line the Model SC-311855 **Marsh Excavator**. This jewel will help you reduce overall costs. How? Unlike its sister ship Model HD-311855, it has been specially designed to harness the power from the mounted excavator to propel the amphibious undercarriage. This key difference in configuration means only one person is required to maneuver and operate the machine.

Standard models (as pictured) are typically equipped with a 22 Metric Ton / 49,280 lb. Excavator. These units can be built to accommodate as large as a 50 Metric Ton / 112,000 lb Excavator or as small as a 7 Metric Ton / 15,680 lbs Excavator.

The **Marsh Excavator** easily disassembles into three separate sections each measuring approximately 9' wide for practical transport and shipping. Like the rest of our line, it is completely amphibious and excels in overcoming the harshest terrains.



MARSH EXCAVATOR



MARSH EXCAVATOR SPECIFICATIONS

MODEL NUMBER:SC-311855

Gross Weight: 72,000 LBS
Net Weight: 40,500 LBS
Maximum Payload: 31,500 LBS

GROUND PRESSURE

1.8 TO 2.15 lbs. per sq. in.

Speed

Land: 3.5 M.P.H.
Water: 1.0 M.P.H.

OVERALL DIMENSIONS

34' long x 18' wide x 13' high

Hydraulic Motors and Drive Line

(2) Sauer Sundstrand Variable displacement motors driven through a planetary speed reducer

TRAVEL OPERATION

Hydraulic power is routed from the Excavators' track drive port to the amphibious track drive motors. Steering is obtained by the existing control levers located inside the Excavators' operators' cab.

PONTOONS

(2) 31' long x 5' wide x 5' high and constructed of 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 3" Aluminum Track Cleats with (3) U.H.M.W. wear pads per side

FEATURES

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

