

Geoform International.INC
Dredge and Pumping Equipment



Sediment Removal System

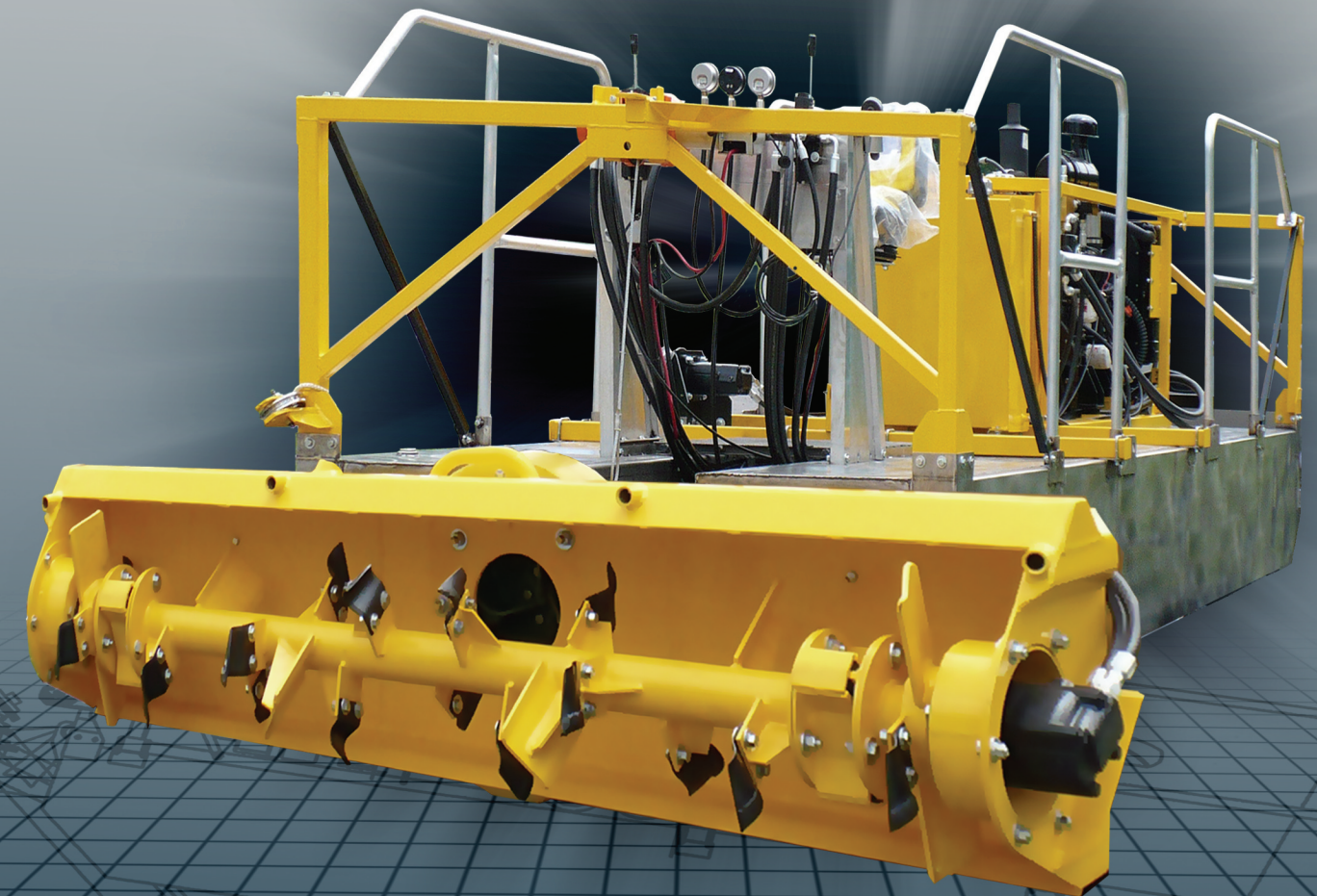


Sediment Removal System

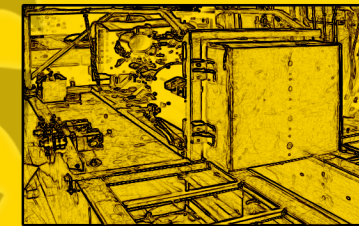
Length: 18 ft
Width: 71 inch
Height: 64 inch
Discharge Diameter: 6 inch
Horsepower: 60
Fuel Capacity: 20 gal.
Working Depth: 14 inch to 10 ft
Flow 1600 gpm Max: 1100 gpm @ 50 ft TDH



Geoform International.INC
Dredge and Pumping Equipment



Transportable
Durable
Economical



Sediment Removal System



The DINO Six is a sediment removal system developed to perform jobs inaccessible to other equipment. Weighing only 3000 pounds, the DINO Six can access retention ponds, golf courses, sediment lagoons, home association lakes, marinas, and a myriad of other tasks that excavators and hydraulic dredges simply can not get to.

The system is simple and easy to operate. Sediment is excavated and moved to the inlet of the pump by a direct horizontal cutter head. The sediment is then carried away at up

to 1600 GPM by our abrasion-resistant hydraulic submersible pump. For dewatering systems such as Envirotubes, this flow rate is superb.

Although the DINO Six is lightweight, it is made of materials and components that are tougher and longer-lasting than those of much larger machines. The floats are constructed of high grade stainless steel. All other parts are finished with a highly durable powder coating to prevent rust and corrosion.

When the work is completed the DINO Six is easily lifted out of the water and loaded onto a trailer, just like a boat. It does not disturb the shoreline and leaves no footprint that needs to be repaired.

History



Dean and Richard Wickoren started building pumping systems and dredging equipment in 1975. In the past three decades, the Wickorens have built small dredges for solving hundreds of problem applications worldwide. These experiences, along with the changing needs of the industry, have led to the development of the uniquely portable, highly durable DINO Six.

FEATURES/COMPONENTS

- Cummins Turbocharged Diesel Engine
- Abrasion Resistant (400Brinell) Hydraulic Submersible Pump
- Dual Motor, Direct Drive Cutterhead
- Compartmentalized Stainless Steel Flotation
- Murphy Safety Shut Down on Engine and Hydraulic Systems
- Dual Motor in-line Travel System

