

**Platform:**

Length.....10' 2"  
Width..... 4' 9"  
Height..... 4' 5"  
Total Weight.....869 lbs  
Swamp Capacity.... 1700 lbs  
Draft..... 8 inches  
Pontoons: Ultra High Molecular Polyethylene  
Modular/Foam Filled

**Excavation:**

Excavation Depth: 30 feet max  
Excavation Speed: 0-50 feet

**Pump:**

Type: Severe Duty Submersible Slurry  
With High Chrome Iron Wear Parts  
Motor: 5/10 hp, 1750 RPM, 460v.  
1.35 Service Factor

Max. Spherical Solids: .75/1 inch  
Percent solids by weight: 70% Maximum

**Control Panel (Automation Optional):**

Power: 460v, 3 phase, 60 hz  
Manual push button w/indicator lights  
Main pump on/off, hoist up/down, traverse fwd/off/rev.  
Main circuit breaker  
Separate breakers for each branched circuit  
Magnetic contactors w/overloads & reset push buttons  
Fused 120v control circuit  
NEMA 3R enclosure  
Urethane powder coated finish

**Hoist Winch:**

1 hp, TEFC, 230/460 VAC  
Speed: 11 feet per minute  
Load rating: 2000 lbs

**Miscellaneous:**

Four corner lifting eyes & single point pickup  
Oven baked urethane powder coated finish  
304 stainless steel fasteners  
Special tools: none required

[www.piranhapump.com](http://www.piranhapump.com)

**Equipment Specialties Co.**

Solids Removal Systems  
(505) 822-0449

**P-5 Piranha Dredge**

Remote Controlled Solids Removal Pumping System  
Manual & Automated Controls

