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Heavy Duty Slurry Pump – 16-Inch

MODEL #	
HD 16000	

OPERATING LEVELS	
MIN FLOW	10000 GPM
MAX FLOW	13000 GPM
HEAD RANGE	Up to 180 ft
DISCHARGE SIZE	16 inch
SUCTION SIZE	18 inch
SOLIDS HANDLING	Solids up to 15 inches
MOTOR SPEED	700 RPM
PERCENT SOLIDS	Up to 40-70% Solids
PRODUCTION RATE	700-1000 yd ³ /hr



*Typical Deployment Photo. Dredge pumps can be deployed vertically or horizontally. Photos for general guidance. Contact us for further details.

PARTS	STANDARD MATERIALS
ROTOR	High Chrome 28%, Ductile Iron, Stainless Steel, Duplex Stainless - Various sizes and custom metals available.
VOLUTE CASING	High Chrome 28%, Ductile Iron, Stainless Steel, Duplex Stainless - Custom metals available.
SHAFT	Chromemoly or Stainless Steel
MECHANICAL SEAL	Dual Tungsten or Silicon Carbide Mechanical Seal with Self Contained Seal Flushing System
BEARING HOUSING	Ductile Iron or Stainless Steel

EDDY Pump Heavy Duty Slurry Pumps are non-clog pumps designed for high solids industrial pumping applications. Our patented pump technology outperforms all centrifugal, vortex and positive displacement pumps in a variety of the most difficult pumping applications.

Available in alternative power options and pump sizes depending on your application.

Applications

- Mining
- Chemical
- Sand & Agg
- Oil and Gas
- Paper & Pulp
- Fly Ash & Coal Ash

Features and Benefits

- Non-Clog, High Viscosity, High Specific Gravity, High Abrasives, Low pH Pumping Design
- Transport 40-70% Solids
- Ability to pump objects of up to 15-inches in diameter with 16-in pump

Fluid Pumped

- Sludge
- Slurry
- Drilling Mud
- Mine Tailings
- Grit
- Sand Mixtures

WE PUMP SOLIDS, NOT WATER