

Process Pumps and Industrial Dredges



More Uptime. Higher Productivity. Increased Profits.

EDDY Pump Corp incorporates the leading technology in fluid dynamics along with high quality materials allowing us to provide clients with a superior product that requires less maintenance and avoids excess downtime.

Multiple Configurations available and customized to your deployment applications.







WE PUMP SOLIDS **NOT WATER**



WE PUMP SOLIDS, NOT WATER

EDDY Pump Corporation is a pump and dredge equipment manufacturer and engineering company. Since 1984, we continue to innovate and bring our clients the most breakthrough patented technology and service the industry has to offer.

EDDY Pump technology harnesses the power of a tornado into fluid dynamics, creating a synchronized eddy current. This allows EDDY Pump to handle fluids with high solids, abrasive material; and corrosive liquids, at best in class GPM.



- · Slurry and Dredge Pumps
- Excavator Mounted Pumps
- · Flooded Suction Pumps
- · Unmanned Subdredge
- · Self Priming Pumps
- Diver Operated Pumps



Features & Benefits

Features

- · Non-Clogging
- · High Viscosity
- · Low Maintenance
- · Multiple Configurations
- · Minimal Downtime
- · Flow Ranges 10-7300 GPM with 0 to 150 PSI

Deployments

- · Excavator Attachment
- Submersible Pumps2-12 inch options
- · Diver Operated Dredge
- Unmanned Autonomous Dredge

Options

- · Vertical/ Horizontal
- · Electric/ Hydraulic
- · Submersible
- · Trailer/ Skid Mounted
- · Self-Priming
- · Automated Controls





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Total Cost Analysis



TOTAL OWNERSHIP COST OVER 4 YEARS

EDDY Pump CC3000				
	2006\$	Qt	Infl	Total 2002\$
Acquisition	\$128,000	25	0.9249	\$2,960,000
Overhaul	\$0		0.9308	\$0
Corrective Action				\$359,000
Preventative Maintenance				\$782,000

Total Ownership Cost of EDDY Pump CC3000

\$4,101,000

HERBORNER Centrifugal Pump 5.5 QSH				
	2006\$	Qt	Infl	Total 2002\$
Acquisition	\$125,000	25	0.9249	\$2,890,000
Overhaul	\$822,000		0.9308	\$765,000
Corrective Action				\$17,747,000
Preventative Maintenance				\$416,000

Total Ownership Cost of HERBORNER CP 5.5 QSH

\$21,818,000

Pump Line Specs

Model	Diameter	Max Flow
HD 1000	1 Inch	200 GPM
HD 2000	2 Inch	390 GPM
HD 3000	3 Inch	780 GPM
HD 4000	4 Inch	2100 GPM
HD 5000	5 Inch	1800 GPM
HD 6000	6 Inch	2500 GPM
HD 8000	8 Inch	3600 GPM
HD 10000	10 Inch	5000 GPM
HD 12000	12 Inch	7300 GPM

Excavator Attachment

Model	Diameter	Cu-Yd/hr
EX 4000	4 Inch	75 - 100
EX 6000	6 Inch	150 - 200
EX 8000	8 Inch	250 - 300
EX 10000	10 Inch	300 - 350
EX 12000	12 Inch	500 - 600

Diver Operated Dredge

Model	Diameter	Cu-Yd/hr
DEP 4000	4 Inch	50 - 100
DEP 6000	6 Inch	100 - 150
DHP 4000	4 Inch	50 - 100
DHP 6000	6 Inch	100 - 150

CONTACT US



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