

# EDDY PUMP

C O R P O R A T I O N

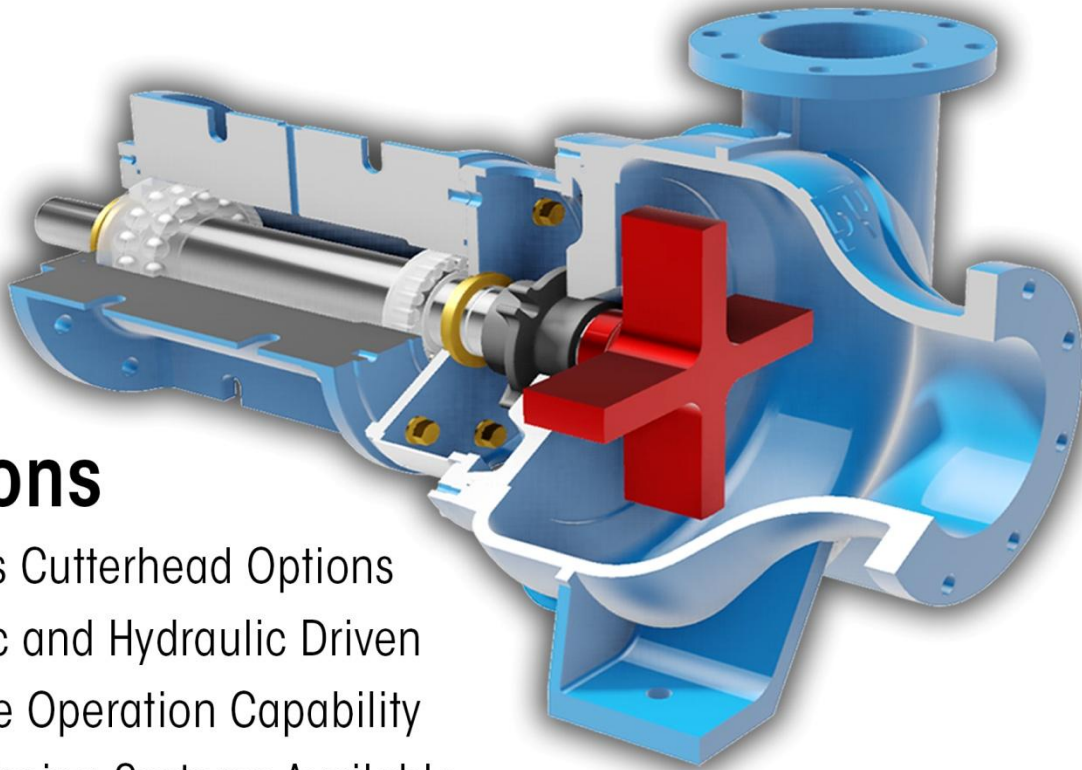


**“NOT A CENTRIFUGAL, VORTEX OR PD PUMP,  
BUT A PUMP HARNESSING THE FLUID DYNAMICS  
OF AN EDDY CURRENT”**

15405 Old Highway 80, El Cajon CA 92021 - 619.258.7020 - [www.EddyPump.com](http://www.EddyPump.com)

## Features

- No Critical Tolerances
- High Specific Gravity
- Low Maintenance
- Minimal Downtime
- High Abrasives
- Non-Clogging
- High Viscosity
- High Solids



## Options

- Various Cutterhead Options
- Electric and Hydraulic Driven
- Remote Operation Capability
- Self-Priming Systems Available
- Various Dredge/Pump Configurations
- Customizable Dredges/Pump Systems
- RTK/GPS Precise Positioning and Dredging
- Liner-Safe Operation (Clay, Poly, Concrete, etc)
- Environmentally Safe (Minimal to No Turbidity)
- Easy to Ship and Assemble all over the World

# EDDY PUMP CORPORATION

## Excavator Pump Attachment



- 500-900gpm (Up to 150 yd<sup>3</sup> per hour)
- Liner Safe Dredging (Clay, Poly, Concrete, etc)
- Powered by Excavator's Hydraulic Auxiliary
- Cutter-Head and Non-Clog Head Configurations
- Run off of all standard 30,000lbs or greater Excavators
- Dredging Depths of up to 50ft
- Hydraulic Driven
- 4-inch Eddy Pump
- Quick Disconnect

## 4-inch Sub-Dredge



- 500-900gpm (Up to 150 yd<sup>3</sup> per hour)
- Liner Safe Dredging (Clay, Poly, Concrete, etc)
- Various Power Sources (ex. Skid Steer)
- Cutter-Head and Non-Clog Head Configurations
- 172" long x 62" wide x 60" tall; 4800lbs
- Dredging Depths of up to 125ft
- Hydraulic Driven
- 4-inch Eddy Pump
- Remote-Operated Unmanned Operation

# EDDY PUMP CORPORATION



## 6-Inch Sub-Dredge



- 2200-2600gpm (Up to 300 yd<sup>3</sup> per hour)
- Liner Safe Dredging (Clay, Poly, Concrete, etc)
- Remote-Operated / Unmanned Operation
- Cutter-Head and Non-Clog Head Configurations
- Dredging Depths of up to 100ft
- Electric Driven
- 6-inch Eddy Pump
- 23' long x 8.5' wide x 7' tall; 28,000lbs

## Ultra-Precision Dredge



- 2000-2500gpm (Up to 250 yd<sup>3</sup> per hour)
- Electric Driven
- Cutter-Head and Non-Clog Head Configurations
- Non-Permit Load and Assembled on the Water
- Dredging Depths of up to 26ft
- 6-inch Eddy Pump
- 4-Spud Dredge
- Ultra-Precision Dredging

# EDDY PUMP CORPORATION



## Liner-Safe Dredge



- 1700-2200gpm (Up to 200 yd<sup>3</sup> per hour)
- Liner Safe Dredging (Clay, Poly, Concrete, etc)
- Cutter-Head and Non-Clog Head Configurations
- Non-Permit Load and Assembled on the Water
- Dredging Depths of up to 25ft
- Hydraulic Driven
- 6-inch Eddy Pump
- 5-Wire Positioning

## Driver-Operated Pumping System



- 400 - 1600 gpm (Up to 125 yd<sup>3</sup> per hour)
- Hydraulic or Electric Driven
- Underwater Diver-Operated Controls
- Dredging Depths of up to 125ft
- 4 or 6-inch Eddy Pump
- Underwater Automatic Diver Shutoff