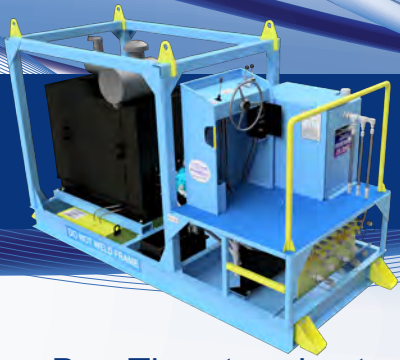


# POSEIDON® SINGLE & TWIN BARGE PUSHER



- The Sea Bee Thruster pins to the barge using the same connection system, US Patent #8,327,789
- The Drive Unit Power Pack with Steering is located on the deck.
- Quick Disconnect VEP HH Threaded Couplings are easily connected & disconnected under pressure.
- Uses environmentally friendly Clarity Hydraulic Oil.



- Dual 2" Bore Prince Hydraulic Lift Cylinders allow for Height Adjustments to the propeller without any additional equipment supporting the mast.
- Kaydon Heavy Duty Turntable bearings for smooth, wear-free drive rotation.
- 24" Diameter, 4-blade Kaplan Style Propeller, manganese bronze, statically balanced with a Marine-Grade Stainless Steel Propeller Shaft.



**POSEIDON, LLC dba POSEIDON BARGE**

725 East Parr Road, Berne, IN 46711

PH: 866-99-BARGE; FAX: 260-589-2088

WEBSITE: [www.poseidonbarge.com](http://www.poseidonbarge.com)

STOCK LOCATIONS: Berne, IN • Plain, WI • Mt Airy, NC • Houston, TX  
Cocoa, FL • Coeymans, NY • St. Louis, MO • Morgan City, LA • Rio Vista, CA



# POSEIDON® SINGLE & TWIN BARGE PUSHER



## Single Sea Bee w/ Power Pack

- Power Pack includes a Perkins 110 HP1104D-44TA Diesel Engine rated at 81kW @ 2200 RPM
- Eaton Hydrostatic transmissions & steering pumps
- Eaton Series 26 Fixed Displacement Gear Pump powers the steering motor & lift cylinders
- Hydraulic Quick Disconnect couplings provide simple and efficient connections between power unit and thruster
- The steering compartment is raised to give you better visibility
- Steering controls allow you to go in all directions
- Thermostatically controlled hydraulic oil cooler using Clarity Hydraulic Oil to minimize environmental impact in case of a spill



## Twin Sea Bee w/ Power Pack

- Power Pack includes a Cummins 225 HP
- Eaton Hydrostatic transmissions & steering pumps
- Eaton Series 26 Fixed Displacement Gear Pump powers the steering motor & lift cylinders
- Hydraulic Quick Disconnect couplings provide simple and efficient connections between power unit and thruster
- Two Bow Thrusters Sea Bees are synchronized for steering & lift
- Steering controls allow you to go in all directions
- Thermostatically controlled hydraulic oil cooler using Clarity Hydraulic Oil to minimize environmental impact in case of a spill



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