

# ANCHOR WINDLASS



## VERSATILE SOLUTIONS FOR EVERY VESSEL

Jered offers a comprehensive range of anchor windlasses, from vertical shaft mil-spec combined wildcat /capstan models used on U.S. Navy destroyers to horizontal



shaft, single or dual wildcat versions for commercial marine applications.

Available in all-electric or electro hydraulic designs, our windlasses are engineered for efficiency and reliability.



## KEY BENEFITS

- **Fast and Easy Installation:**  
Modular drop-in unit.
- **Efficient Design:**  
Saves weight and space compared to similar capacity hydraulic units.
- **Low Maintenance:**  
Reduced maintenance needs compared to hydraulic windlasses.
- **Flexible Operation:**  
Band brake set and wildcat declutched for independent capstan operations.

## INNOVATIVE AND PROVEN DESIGNS

### Innovative and Proven Designs

Jered's anchor windlass was the first to feature a permanent magnet motor selected for U.S. Navy ships. Our electro-hydraulic anchor windlasses are installed on U.S. Navy CVN class aircraft carriers, handling 4¾-inch chain and 65,000 lbs. anchors with ease.

### Advanced Features

- **Modular Design:** Requires only a bolting flange and brake wheel foundation on the deck for quick and easy installation.
- **Permanent Magnet Motor:** Combined with variable or multiple speed drive, this technology saves weight and minimizes maintenance.

- **Optional Capstan Head:** Can handle up to 300,000 lbs. tow load, operated independently via the wildcat clutch.
- **PCL Driven Digital Chain Counter:** Includes a display at the deck control station for precise monitoring.
- **Comprehensive Control Station:** Equipped with a variable speed joystick, necessary lights, and pushbuttons for safe operational control.

**Choose Jered for reliable, efficient, and innovative anchor windlass solutions tailored to your marine application needs.**