# GEAR RECOVERY SYSTEMS

#### Two System Styles



## *Puller* Style

- AKA "Pacific" or "Hanging Powerhead" Style
- Power-Head mounts using or exclusive Twist-o-Flex mount
- Prefered style of crabbers and shrimpers on the West coast and Alaska
- Powerful Differential Planetary Reduction Gear Design
- New Fairlead Roller Assembly Design
- Quick Disconnect Power-Head Attachment
- Standard 1-Piece Davit or Optional 2-Piece Davit
- Optional Custom Davit Sizes Available
- Optional Custom Stainless Steel Davits Available



#### **Hauler** Style

- AKA "Atlantic" or "Lobster Hauler" Style
- Power-Head and plate mounted to solid shaft
- Preferred style of Long-Liners and Lobster Fishermen on the East Coast
- Solid CNC Machined Aluminum Backing Plate
- Differential Planetary Reduction Gear or
- Compact Worm Drive Reduction Gear
- Includes 60:1 or 90:1 Gear Ratio
- Simplified Fairlead Roller Design
- 3-Piece Davit with quick release pins
- Open-faced Line-Hauling Swivel
  Block for easy line handling



## Bothstylesteature

- Superior Quality Materials
- Self-Grip(TM) Sheave means hands-free Line-Hauling
- Choice of Davit Styles and number of Davit Sections means easy, convenient stowage
- Powerful Permanent Magnet Motors of 1.1, 1.3, 1.8 and 2.1 horsepower
- Fast Line-Speeds 110 to 300 FPM
- Rated Lifting Capacities of 100, 150, 200, 250 and 300 pounds
- Safety designed in, product proven in the harsh Alaskan waters
- Optional Reversing Switch Kits Available for All Models
- All Stainless Steel or Marine Grade Aluminum and corrosion resistant materials used throughout
- O-Ring Sealed Motor and Reduction Gears
- All models feature Schedule 80 Structural Aluminum Davit Pipe
- All davit joints feature solid aluminum shafting sections with UHMW inserts and Quick Release Pins
- All Fairlead Rollers include newly designed rollers and bushings
- Newly designed Injection Molded Gunnel and Kick-Plate Brackets
- Kick-Plate Brackets are Universal Mount Deck Mount or Side Mounting
- All "Complete Units" include all parts necessary for professional installation
- All Power-Heads include Life-Time Lubricated Reduction Gears
- All models have 24 VDC motors available as a Special Order Option
- All 2100 series motors include powder coated Finned Aluminum Heat-sink
- All models, Include:
- Sheave Line Capacity 1/8" to 7/8" inches
- Marine Grade Wire and Electrical Components
- Blue Sea Heavy Duty Resettable Thermally Protected Circuit Breakers
- Electrical Solenoid is Marine Coated Continuous Duty Rated
- Safe-T-Switch™ Air Foot Control and Microswitch
- All connector plugs and receptacles are water resistant
- All Models carry the Safety Certification of €
- 1-Year Material and Workmanship Warranty

