

MKIII Hydraulic Jib Reefing and Furling

MKIII hydraulic furling allows you to reef, furl, or set sails with the touch of a button. The MKIII hydraulic furler is made of Hardkote-anodized aluminum and mirror-polished investment-cast stainless steel. The streamlined housing fits easily within existing pulpits. Double swivels at the tack and head help shape sails when reefing.

The furler's lower toggle fixes at 90-degree intervals to accept any chainplate direction. The reversible hydraulic drive uses a high-reduction, double-enveloping worm gear to prevent reefed sails from unfurling under load.

Hydraulic MKIII furlers are suitable for cruising boats from 50 to 120 feet (15-36.6 m) with headstays of up to 1-inch wire (25 mm) or -115 rod (22.2 mm).

Worldwide parts and service.

DETAILS MAKE THE DIFFERENCE

TORLON® BALL BEARINGS

Large-diameter Torlon® ball bearings in halyard and tack swivel minimize friction, require no lubrication or isolating seals.

HEADSTAY ADJUSTMENT SYSTEM

The winch handle system for headstay adjustment and tensioning uses a self-locking bevel gear leadscrew.

CARBON HYDRAULIC JIB REEFING AND FURLING

Proven in the extreme conditions found in around-the-world sailing, carbon hydraulic jib reefing and furling systems combine the beauty of stainless with the elegant finish of carbon. Single groove foils are filament-wound with standard modulus carbon fiber that maximizes torsional strength and saves 30 to 200 pounds (13-90 kg). The lower unit features a carbon fiber torque tube and cowling. Call for availability.

1. Independent Swivels

Independent head and tack swivels improve sail shape when partially furled.

2. Strong Foils

Aerodynamic Air Foils® handle extreme reefing loads. Tough triple-interlock foil joints withstand years of torque loading.

3. Stainless Steel Gear Housing

Stainless steel investment-cast gear housing features hardened steel gears running in oil.

4. Manual Override System

MKIII hydraulic furlers feature a unique manual override system. Fluid is automatically diverted when a winch handle is inserted for safe manual operation.

5. Soft Attachment for Halyard, Head and Tack on Carbon Units

Soft line attachment is extremely strong and takes the place of heavy stainless steel shackles.

6. Filament-Wound Carbon Foils

Maximized torsional resistance foils save weight forward and aloft where it is critical. Smooth elegant carbon fiber finish is UV resistant.

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