# hydrodrives STRUT DRIVES

Auxiliary Propulsion Systems for Competition & Racing Sailboats, where minimum drag is the important factor. Also suitable for Cruising Sailboats, including Trimarans and Catamarans.

#### **HYDRODRIVE MAXI II**

Auxiliary propulsion for racing sailboats up to 27 mtrs/90 ft l.o.a. For use with diesel engines up to 150HP/112kw.

Available in 2 different underwater lengths, the longest having facility for water intake if required. Choose between LM6 Aluminium or Gunmetal bronze underwater section.

This model has been fitted to the following Racing Sailboats:

FALCON SAYONARA SAGAMORE BOOMERANG

BLUE YANKEE N.Z. ENDEAVOUR LA POSTE MERIT CUP



Auxiliary propulsion for Racing and Cruising Sailboats up to 18 mtrs/60 ft l.o.a. For use with diesel engines up to 90HP/67kw.

Available with High or Low upper Gearbox height. LM6 Aluminium or Gunmetal Bronze underwater sections, which can be manufactured to include water intake facility, if required per the illustration

This model has been fitted to **CRACKLIN' ROSIE** and **PYEWACKET** and is specified by leading Racing Sailboat Designers.

## **PYEWACKET** and is specified by leading Racing Sailboat

### **HYDRODRIVE 3/4/1 TON**

Auxiliary propulsion for Racing and Cruising Sailboats up to 18 mtrs/60 ft l.o.a. including Trimarans & Catamarans. For use with diesel engines up to 40HP/30kw.

Available with 3 different upper Gearbox heights and 2 different underwater lengths. Choose between LM6 Aluminium or Gunmetal Bronze underwater section.

The illustration shows the shortest unit available.

This model first introduced in 1990 has been fitted to the following sailboats

TEAM GROUP FOUR REGION HAUTE NORMANDIE RUBIN KINGFISHER SPIRIT OF CANADA

JUNO CORUM



Sales & Correspondence to: Unit 2, Beverley Trading Estate 190-192 Garth Road, Morden, Surrey SM4 4LU United Kingdom tel: +44 (0)20 8337 7543 fax: +44 (0)20 8330 9014 e-mail: sales@sillette.co.uk website: http://www.sillette.co.uk







#### STRUT DRIVES

#### Sillette-Sonic Ltd

Sales & Correspondence Unit 2 Beverley Trading Estate 190/192 Garth Road, Morden Surrey SM4 4LU - UK

tel: +44 (0)20 8337 7543 fax: +44 (0)20 8330 9014 e-mail: sales@sillette.co.uk website: http://www.sillette.co.uk

#### HYDRODRIVE MAXI II

For IMS, 70 ft Whitbread Maxi etc.

Max input torque 85kg/mtr

Designed for use with GORI 2 blade race type folding propeller 680 Dia. or (750 Dia Special) GORI, 3 blade folding 24" dia.

Can accept, Aquadrive, R & D, Vetus and Layrub couplings

Typical engines used VOLVO TAMD31A, TAMD41H YANMAR 4LH-HTE, 130/140 HP.4JH3-DTE. 125HP YANMAR 4J 4HTE, 4BY150 VOLVO D3-110, D3-110, D3-160 LOMBARDINI LDW 194JMT with 2, 2.5 or 3:1 Gearbox fitted

Price basic unit, all aluminium

	Plus 2 Blade Gori	£22,700
or	Plus 3 Blade Gori	£21,700
Extra for 610mm lower unit		£2,000
Extra for Bronze lower unit		£3,300
Option for 490 mm slimline & 180mm topbox		

#### HYDRODRIVE 80

For 2 ton, 50 foot, 60 foot etc.

Max input torque 45 kg/mtr.

Designed for use with GORI folding race propeller 475 or 530 diameter or GORI 3 blade folding propeller 20" or 18" diameter.

Can accept, Aquadrive, R & D, Vetus or Layrub couplings.

Typical engines used, YANMAR 4JH3-E, 4JH3-TE, 4JH4E VOLVO D2-75 & D2-55 LOMBARDINI LDW 2204M 4.JH4-TF Reduction box 3:1, 2.6:1 and 2:1, to maximise torque utilisation.

Price basic unit all aluminium without propeller extra for bronze lower

£7,500 £1,500 with hydraulic motor mounting £5,900

#### **HYDRODRIVE 3/4 / 1 TON**

Fitted to many Admirals cup winners.

Max input torque 22 kg/mtr

Designed for use with GORI, 2 blade folding race propeller 380 & 425 mm diameter.

Can accept Aquadrive or Metalastic couplings.

Typical engines used YANMAR 3GM30, 3YM30 VOLVO 2030, YANMAR 3JH3, BUKH DV36, VOLVO D1-30 LOMBARDINI LDW 1404M ie 25 - 40HP with 2.6:1 or 2:1 ratio

Price basic unit all aluminium without propeller

£3.500 £4,050 with bronze lower for use with electric motor £2.600 reversed rotation extra £220





