

Electric Retractable Thruster

COMPACT RETRACT™

Specifications

Code	317821	317822
Model	COMPACT RETRACT™	
Voltage*	12 V	24 V
Max Thrust (kgf/lbs)	70 / 154	85 / 187
Propellers	Duo	Duo
Power (kw/hp)	4.79 / 6.4	5.28 / 7.1
Weight (kg)	40	
A (mm)	555	
B (mm)	388	
C (mm)	385	
D (mm)	185	
E (mm)	24 1	



Boat Type	Boat Length (feet/meter)	
Code	3 1782 1	3 17822
Heavy Displacement High Windage & Cruising	21' - 40' / 9 - 12 m	35' - 45' / 10,5 - 13,5 m
Medium Displacement Medium Windage & Fast Cruising	35' - 44' / 10,5 - 13 m	39' - 50' / 11,5 - 15 m
Light Displacement Light Windage & Super Fast Cruising	36' - 47' / 11 - 14 m	40' - 51' / 12 - 15,5 m

Designed to suit the latest generation of high performance yachts, the Compact Retract achieves ideal immersion depth when deployed but retracts when not in use to leave hull lines smooth and unaffected. Manufactured using lightweight composites, this model is available in 12V and 24V and is ideally suited to high performance sailing yachts and super fast motor yachts in the 30 - 52' size range.







Unique Features:



Zero maintenance composite drive leg



Line shields



Case hardened spiro-conical gears



Separate mounting base







Leaves smooth hull lines when retracted and achieves ideal immersion depth when deployed.

Control Panels:

Max Power's thruster control systems include a variety of advanced safety features.

- Childproof activation
- Automatic shutdown after 30 minutes of inactivity
- Visible and audible motor overheat warning
- Motor overheat shutdown after prior warning
- Standard automatic battery isolator control
- Time delay switch bewteen port and starboard thrust
- Software protection against short circuits



Accessories:

The Compact Retract is delivered with grey joystick, control box, directional power control relay and 25m control cable. Mounting base and other accessories must be ordered separately.

Separate mounting base for easy installation.

Code: 311362 Aluminium flange

Code: 313760 GRP Mounting Base



^{*} Performance data is given for a thruster installed at an immersion depth of one tunnel's diameter, in a tunnel no longer than twice the tunnel's diameter, and this within a variation of + / - 6%. Longer tunnels will result in lower thrust ratings and higher power consumption.