



Product data sheet Compact Retract™



Details:	12V	24V
Product ref.:	RTE085012	RTE085024
Typical boat size:	30 - 47'	34 - 52'
Tunnel diameter (inside):	185mm	185mm
Tunnel thickness:	6 - 7mm	6 - 7mm
Nominal power voltage:	12V	24V
Control system voltage:	12V	24V
Weight:	40kg	40kg

Performance data:

Test power voltage:	10.75V	22V
Amperage:	446 Amps	240 Amps
kW	4.79	5.28
Hp:	6.4	7.1
Thrust kg / lbs:	70 / 154	85 / 187
Duty Cycle (S2):	3.5min	4.5min

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:



Composite drive legs



Line shields



High spec. DC contactors



High power connections



Zero maintenance



Purpose built DC motors



Unrivaled safety features



Case hardened spiro-conical gears

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 between port and starboard thrust
- Software protection against short circuits



The Compact Retract™ comes delivered with a grey joystick as standard.