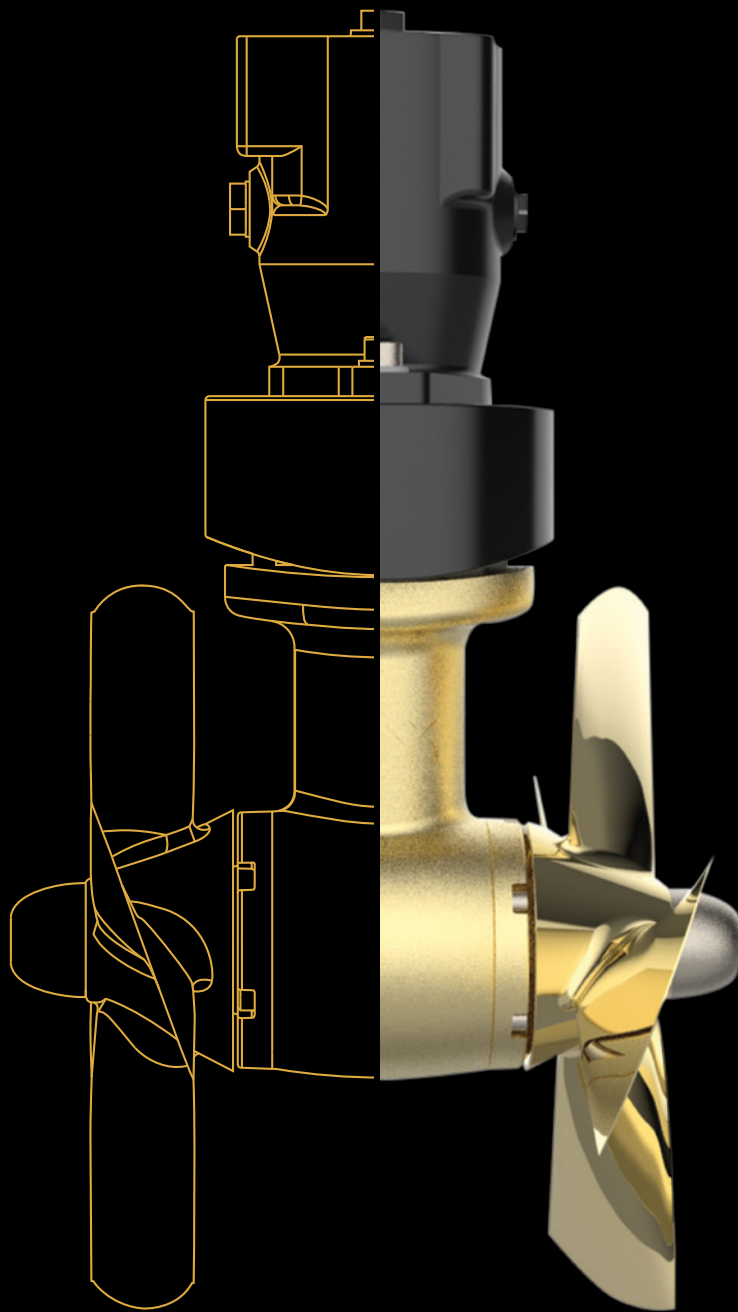


MAX

P O W E R

CONTROL TO THE MAX



MAX

POWER

CONTROL TO THE MAX

www.max-power.com

Founded in 1987, MAX POWER has developed a wide range of products, designed for yachts of all types and sizes. Initially established in Mandelieu, France, the complete production, assembly and dispatch moved to Monza, Italy at the end of 2011.



Since the beginning of 2013 MAX POWER has been heavily invested in, following the action plan to upgrade its production processes, quality systems and logistics structure. Investments also included a tailor-made WMS (Warehouse Management System) and a SAP ERP system.

MAX POWER offers an extensive variety of products, from simple tunnel thrusters to top-of-the-range retractable thrusters, ensuring complete freedom of choice. Backed up by an extensive range of accessories, power options and customized solutions, MAX POWER has become a leader in its market with many people all over the world trusting the brand for their boat's maneuverability.

Renowned for supplying high quality products, MAX

POWER has been focusing on designing and producing innovative and often unique solutions bringing ultimate performance and maneuverability into the world of everyday yachting.

With more than 32 years of experience in designing and manufacturing leisure marine products, there is certainly a MAX POWER bow thruster, stern thruster or related equipment which meets your needs and makes your life easier on board.

MAX POWER's technical team of experts is available 24/7 to provide you with solutions, offering you 98% availability of spare parts and fast dispatch anywhere in the world. Our global Service Network will also provide you with technical support on board if required.

CONTROL TO THE **MAX**

Superior quality



Innovative solutions



Compact Retract

- Lightweight composite construction
- Lowest profile and smallest hull opening on the market
- Rapid deployment
- Unique patented folding movement (Retract™)

Composite Leg

- Maintenance-free
- Easy fit
- No corrosion



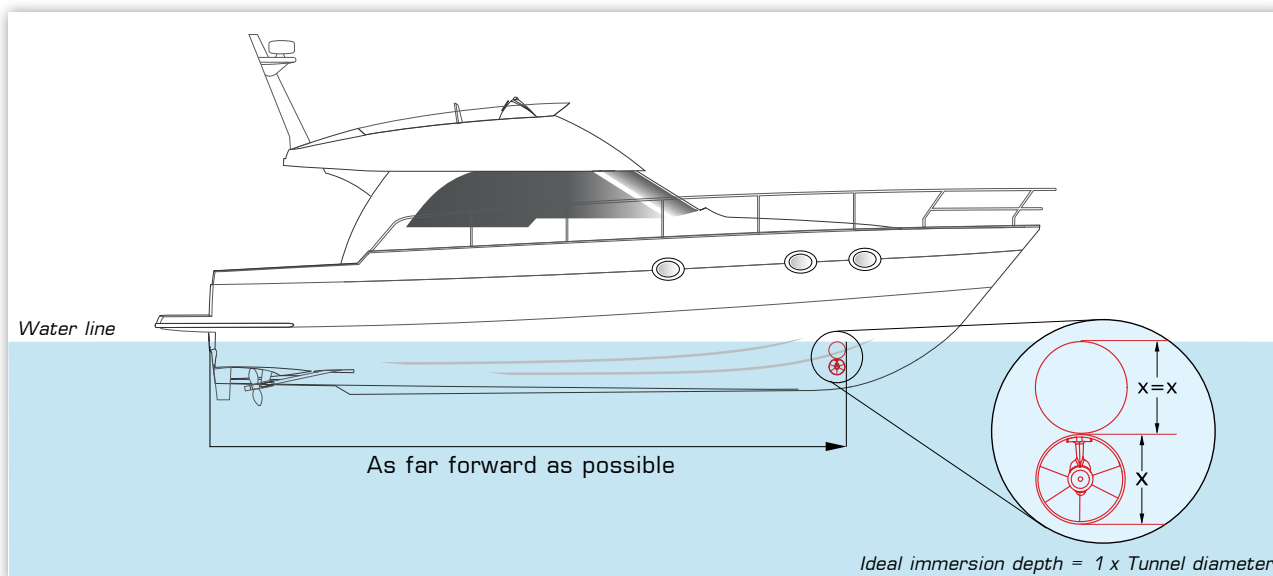
Global Service Network



Complete Spare Parts Availability
Fast dispatch anywhere in the world

Tunnel Thrusters

Positioning thrusters is as much important as choosing the right thrust output when seeking a suitable thruster for your yacht.

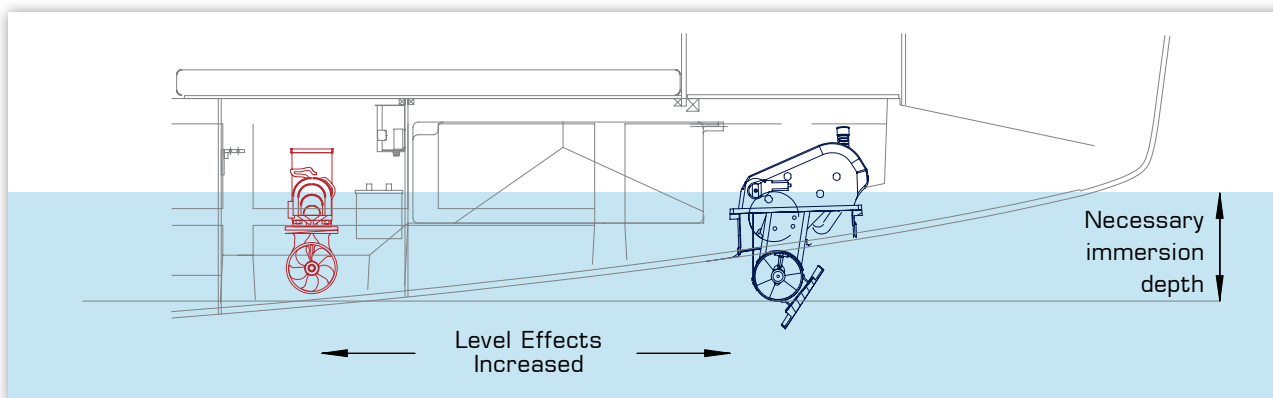


The thruster's turbine needs to be placed one full propeller diameter under the water line to achieve optimal thrust. The thruster must also be positioned as far forward in the bow or as far back in the stern as possible. A thruster stepped back from the bow (or stern) would need to be more powerful than one mounted further forward (or aft), to achieve the same turning effect on the yacht.

With this in mind, tunnel thrusters are the ideal solution for motor yachts and even deep-footed sailing yachts when sailing performance is not paramount.

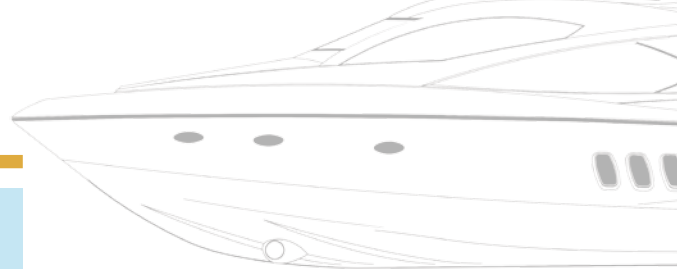
Retractable thrusters

Retractable thrusters are easily installed far forward in the bow whilst still achieving the required immersion depths. This results in a thruster offering a good turning effect on the yacht, often allowing a unit with a lower thrust rating than its tunnel equivalent to be used with excellent results.

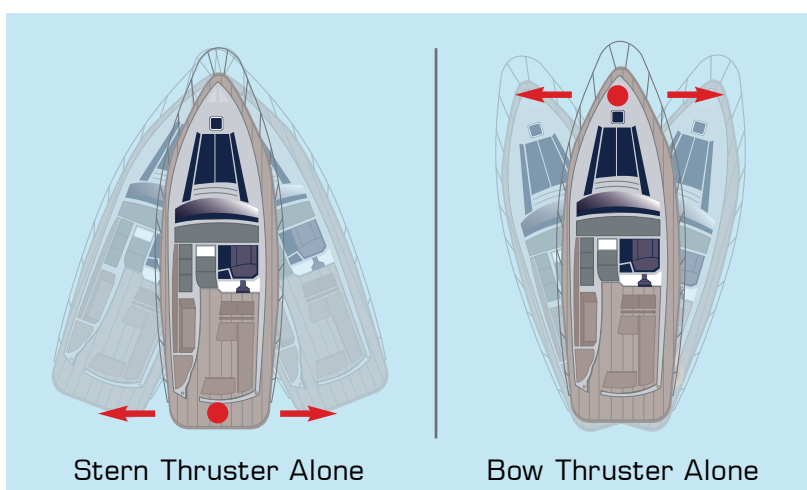
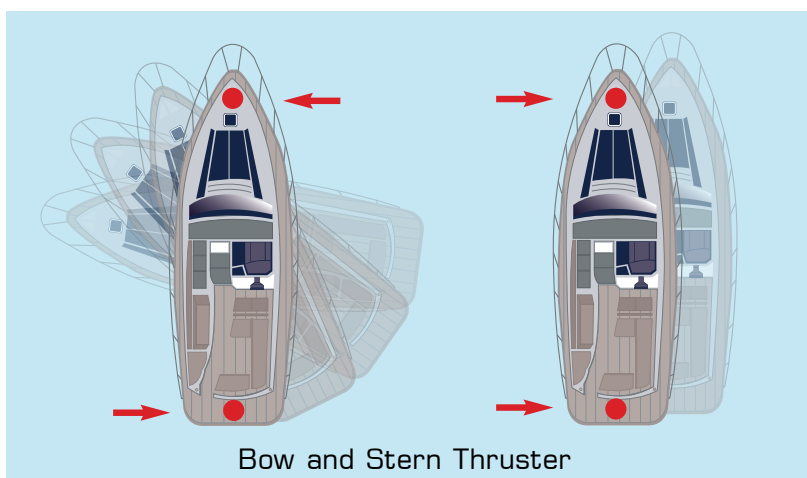


When retracted, these units have no effect on the yacht's drag and do not reduce sailing performance in light winds.

Retractable thrusters are mostly suited to modern sailing yachts.



Bow and Stern Thrusters

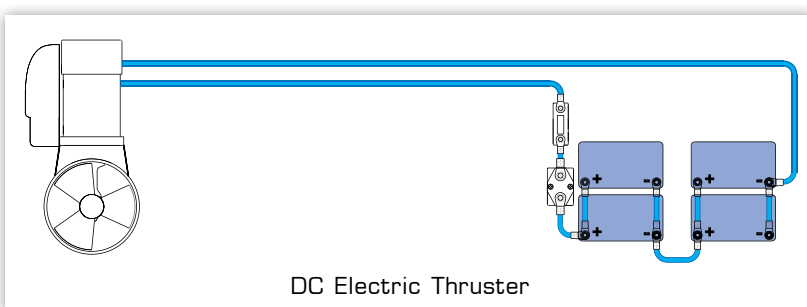


The combined use of a bow and stern thruster adds a **greater level of control** when manoeuvring in difficult conditions or tight corners.

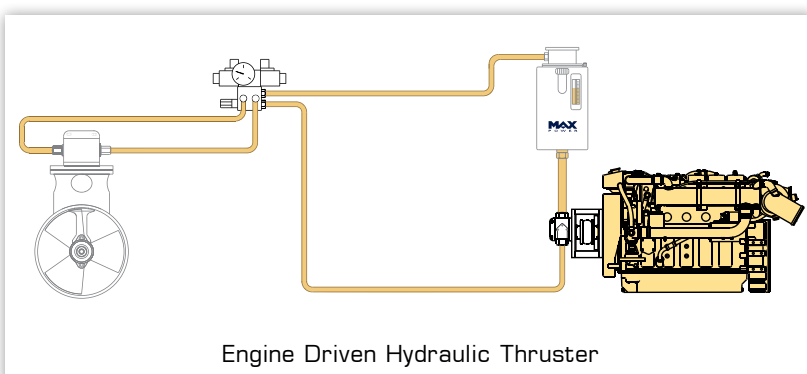
Turning on the spot or even stepping the entire yacht sideways becomes possible.

MAX POWER offers stern thruster adapters for the entire tunnel thruster range. A range of Ignition Protected thrusters is also available enabling the use of a stern thruster in habitually damp zones.

Electric or Hydraulic Power Source

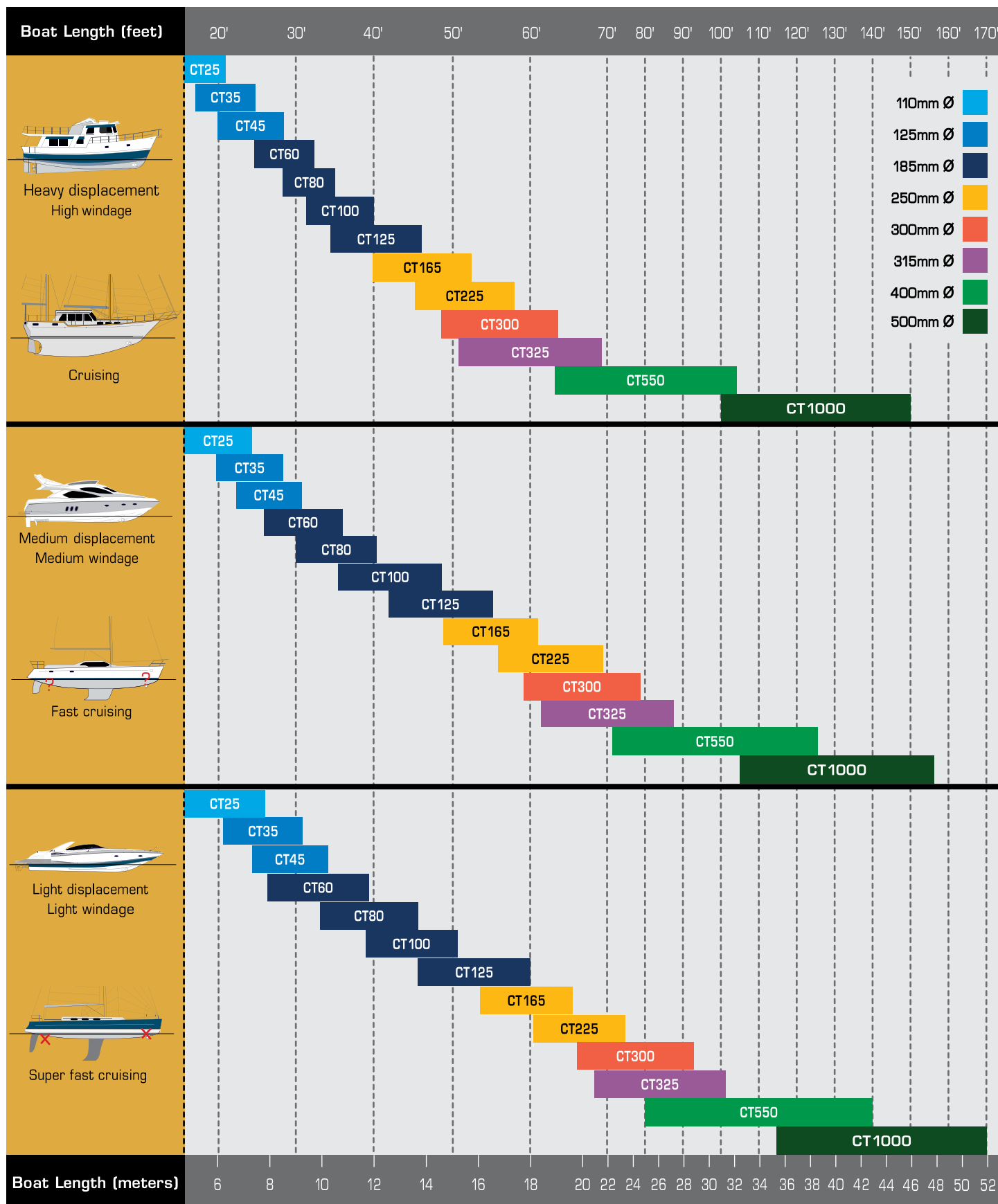


Bow and stern thrusters, whether retractable or tunnel, **require a power source**. On a yacht this can be either a 12/24V DC electric motor or a hydraulic motor.



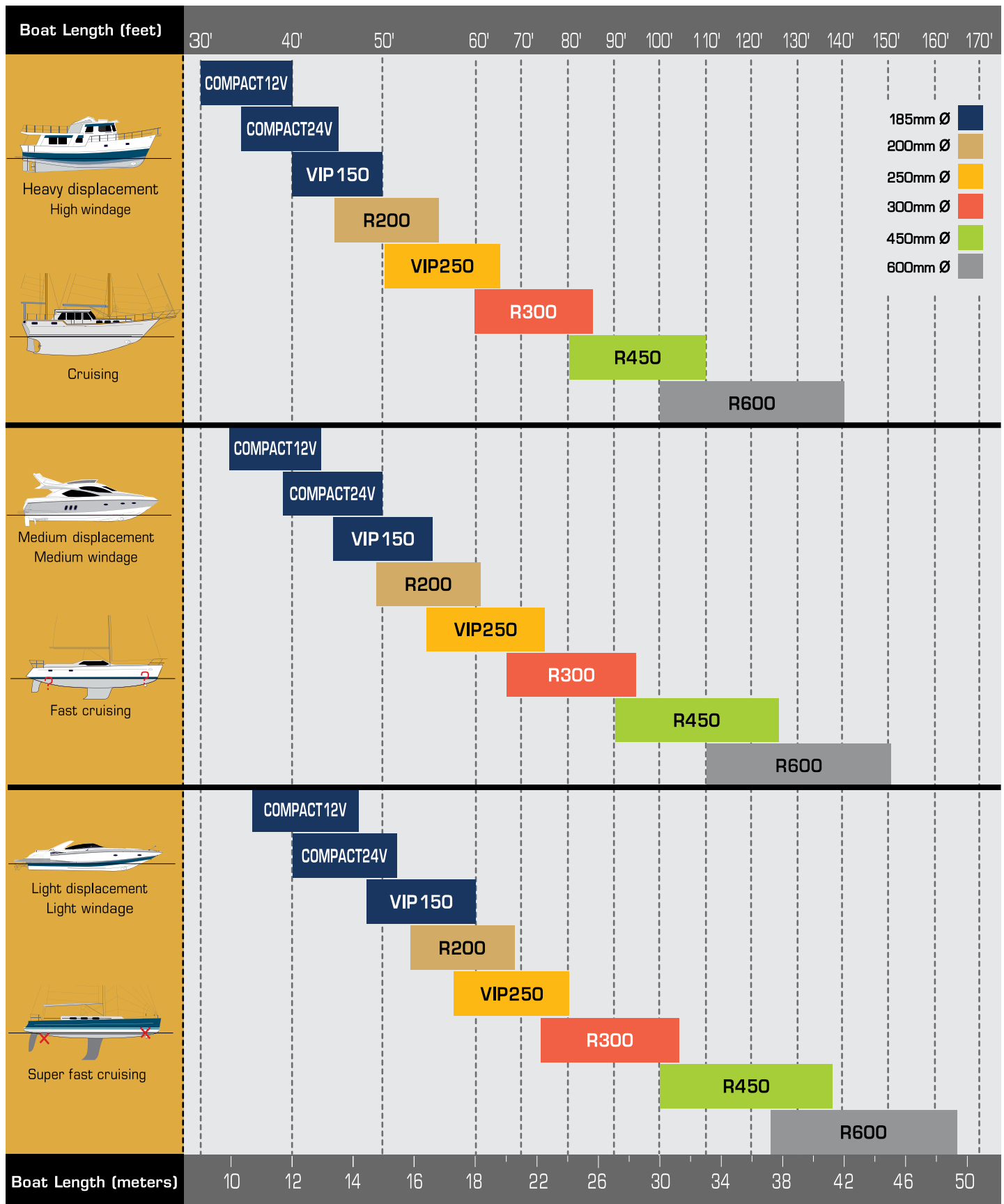
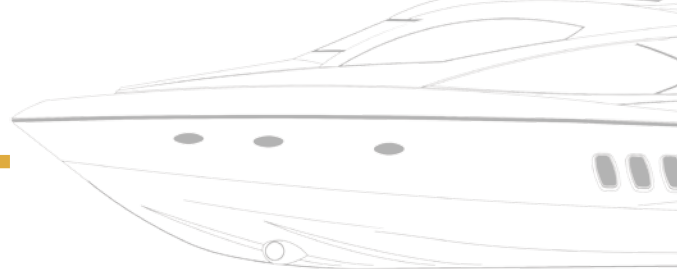
Bow and stern thrusters, whether retractable or tunnel, **require a power source**. On a yacht this can be either a 12/24V DC electric motor or a hydraulic motor. The hydraulic motor will need to draw power from a thermal engine (via a hydraulic pump) or a remote mounted DC motor (also via a hydraulic pump). The DC motor will draw power directly from a battery bank as do direct electric thrusters.

Tunnel Thrusters



* ? X : Only when required immersion depth is achieved.

Retractable Thrusters



* ? X : Only when required immersion depth is achieved.

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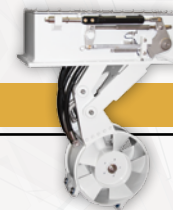
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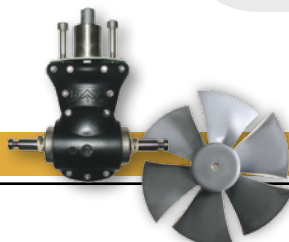
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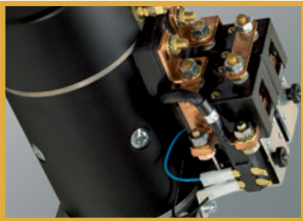
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MAX POWER offers a complete range of 12/24V composite **electric tunnel thrusters** to suit motor yachts and deep footed sailing yachts from 17'-85'. **Designed for maximum performance and durability**, each model is easy to fit, highly cost effective, and integrates a variety of unique features.

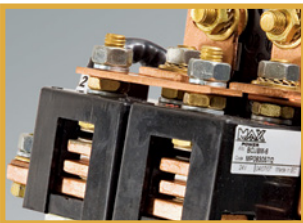
- Patented composite drive legs
- Zero maintenance
- Case hardened spiro-conical gears
- Line shields
- Purpose built DC motors
- Electronic control boxes for unrivaled safety features
- Safe, high power connections
- Purpose built high specification DC contactors



High efficiency purpose built DC motors ensure outstanding performance and long runtime ratings.



Solid copper contact bars guarantee safe, high power connections.



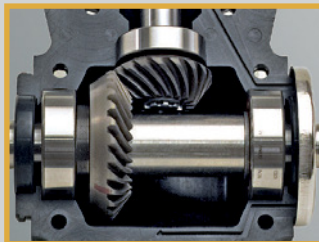
Purpose built high specification DC contactors are both safe and durable.



Electronic control boxes offer unique and unrivaled safety features.



Corrosion free composite drive legs eliminate the need for anodes and offer high manufacturing tolerances.



Drive legs are pre-filled with oil and then sealed for life for zero maintenance.



Case hardened spiro-conical gears guarantee a silent, smooth operation, and a long lifespan.



Stainless Steel protection caps secure the seals from fishing lines.