



ZF Stern Mounted Thruster Series

Flexible in use, easy installation at the stern of the vessel

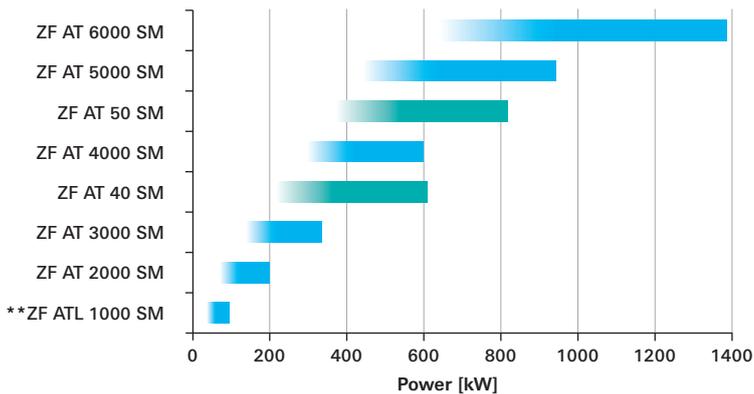


ZF Stern Mounted Azimuth Thruster Series

What can Stern Mounted Azimuth Thrusters provide?

ZF Stern Mounted Azimuth Thrusters combine propulsion and steering in one propulsion package. Offering steerable thrust in all directions, ZF Stern Mounted Azimuth Thrusters allow unmatched maneuverability for all types of ships in commercial applications. The ZF Stern Mounted Azimuth Thruster is mounted at the stern of the vessel. The propulsion concept can be found in pusher tugs, work barges, crane pontoons as well as split hopper barges and many more applications. The thruster can be delivered in a performance range of 100 – 1,380 kW.

ZF Stern Mounted Thruster portfolio – power range*



* Rating subject to classification and application. Mentioned data for indication purpose only. Consult ZF Marine Krimpen technical staff to determine applicable power for each specific use.

** L-Drive only

Features

- Available up to 2,500 kW
- Executed as L or Z-drive
- Can be delivered complete with skid for diesel engine
- Depth adjustment of the propeller can be controlled for various water depths
- Swing out functionality for maintenance of thruster in afloat condition either with external crane or hydraulic cylinder
- Stem length can be chosen to best suit the vessel design
- Open type fixed pitch propeller or with nozzle
- Customizable to customer requirements
- Support from ZF experts worldwide
- Excellent, worldwide availability of spare parts
- Certified by all major classification societies



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