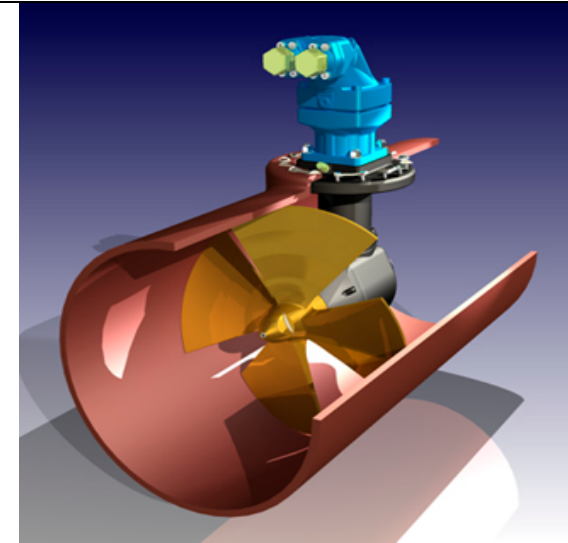


Hercules

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KT250 - Technical Specifications

Model	KT250
Drive Motor	VOAC F11-250
System Pressure - typical	280 bar
Motor Pressure - nominal	255 bar
Flow – nominal	400 litres/min
Pump / Motor Power	187/170 kW
Typical Pump for full thrust	270cc@1550 rpm
Propeller Diameter	750 mm
Propeller RPM	825
Nominal Thrust	2235 Kg
Tunnel	Grade A steel, 19mm wall
Wear Ring	Stainless steel wear ring in way of propeller tips, 5mm thick
Drive Housing	SG Iron.
Drive Shaft	Sealed bearing assembly, oil lubricated, 8 litre header tank supplied
Propeller	Four blades, Manganese Bronze.



Sales Enquiries

Please contact Kort Propulsion Company Limited, The Boat House, 20 High Street, Erith, Kent DA8 1QY
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