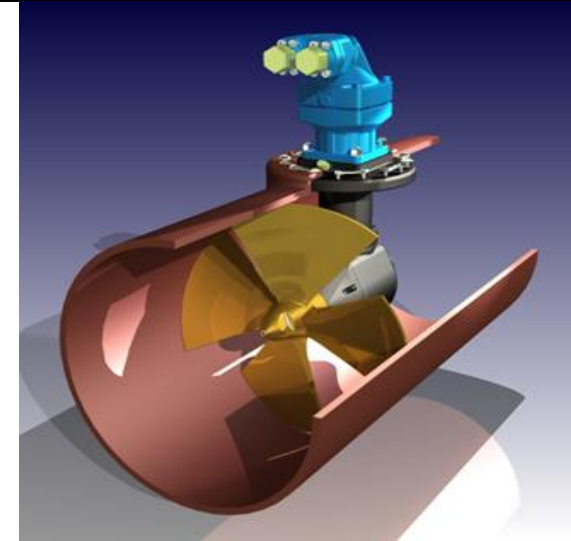


Hercules

Nelson Road Industrial Estate
Dartmouth, Devon, TQ6 9LA
Tel: +44 (0) 1803 833 736
Fax: +44 (0) 1803 834 846
Email: info@hercules.org.uk

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, 22 mm thickness. Aluminium or GRP optional extra
Wear Ring	Stainless steel wear ring in way of propeller tips, 5mm thick
Drive Housing	SG Iron. Bronze or Aluminium optional extra
Drive Shaft	Sealed bearing assembly, oil lubricated, 8 litre header tank supplied
Propeller	Four blades, Manganese Bronze. Aluminium optional extra



Sales Enquiries

Please contact Kort Propulsion Company Limited, The Boat House, 20 High Street, Erith, Kent DA8 1QY
Telephone: 01322 346346 • Fax: 01322 347346 • Email: info@kortpropulsion.com • Web: www.kortpropulsion.com