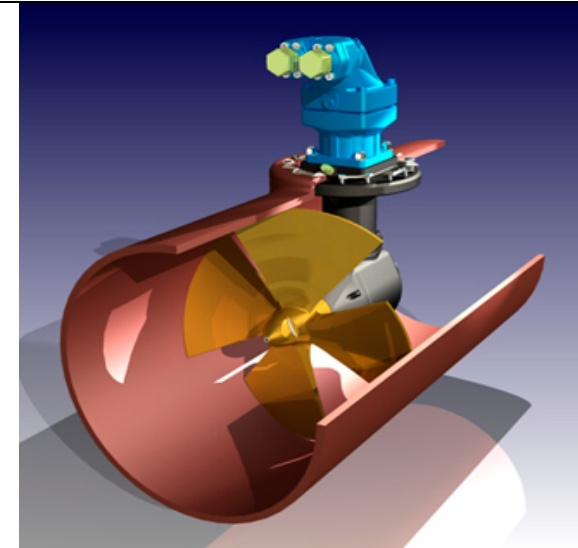


# Hercules

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](mailto:info@hercules.org.uk)

## KT300 - Technical Specifications

Model	KT300
Drive Motor	VOAC F11-250
System Pressure - typical	350 bar
Motor Pressure - nominal	325 bar
Flow – nominal	412.5 litres/min
Pump / Motor Power	240/223 kW
Typical Pump for full thrust	270cc@1500 rpm
Propeller Diameter	750 mm
Propeller RPM	825
Nominal Thrust	2700 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	Five blades, Manganese Bronze.



## 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](mailto:info@kortpropulsion.com) • Web: [www.kortpropulsion.com](http://www.kortpropulsion.com)