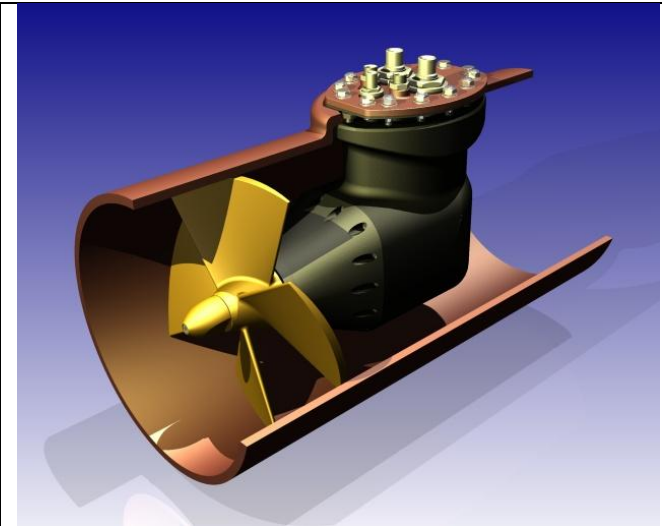


# Hercules

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)

## KT30 - Technical Specifications

Model	KT30	KT30L
Drive Motor	VOAC F12-30	VOAC F12-40
System Pressure - typical	280 bar	210 bar
Motor Pressure - nominal	255 bar	185 bar
Flow – nominal	44 litres/min	58.4 litres/min
Pump / Motor Power	21/19 kW	20.4/18 kW
Typical Pump for full thrust	60cc@800 rpm	75cc@800 rpm
Propeller Diameter	375 mm	375 mm
Propeller RPM	1460	1460
Nominal Thrust	320 Kg	320 Kg
Tunnel	Grade A steel, 12.7 mm thickness. Aluminium or GRP optional extra	
Wear Ring	Not required on this size of unit	
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](mailto:info@kortpropulsion.com) • Web: [www.kortpropulsion.com](http://www.kortpropulsion.com)