



Kort Propulsion Co Ltd
 The Boathouse · 20 Erith High Street · Erith · Kent DA8 1QY
 Telephone + 44 (0) 1322 346346 · Fax +44 (0) 1322 347346
 email info@kortpropulsion.com · www.kortpropulsion.com

KT300 Tunnel Thruster Datasheet

Model	KT300
Drive Motor	VOAC F11-250
System Pressure	350 bar
Motor Pressure	325 bar
Flow	412.5 litres/min
Pump/Motor Power	240/223 kW
Typical Pump for full thrust	270cc@1500rpm
Propeller Diameter	750 mm
Propeller RPM	825
Nominal Thrust	2700 Kg
Tunnel	ST52 or Grade A steel, 22mm thickness.
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

