

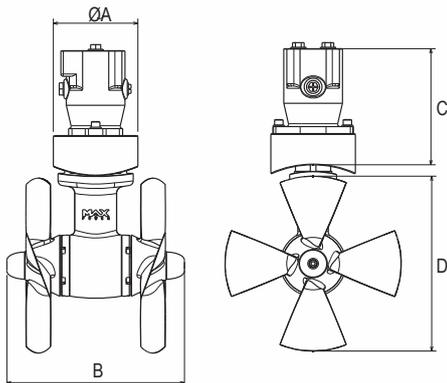
**Hydraulic Tunnel Thruster**

**CT 1000 HYD**

CT 1000 HYD is the flagship of MAX POWER tunnel thrusters for boats up to 52 m. All immersed parts have a specially designed hydrodynamic profile to avoid any turbulence. The most powerful tunnel thruster in the D500 tunnel category comes with 4 blade metallic propellers designed by MAX POWER, to guarantee maximum thrust performance. Counter rotating system offers higher efficiency on thrusting with left side and right side pitch propellers in order to have identical performance in both directions.

**Specifications**

	CT 1000 HYD
<b>Code</b>	636428
<b>Model</b>	CT 1000 HYD
<b>Thruster Power (kw)</b>	min 70 - max 85
<b>Motor Displacement (cc)</b>	80.4
<b>Tunnel Diameter (mm)</b>	500
<b>Pressure (BAR):</b>	Min 2.10 - Max 250
<b>Flow (LPM)</b>	200
<b>Propellers</b>	4 Blade, DUO, Counter Rotating
<b>Weight (kg)</b>	145
<b>Light-duty Thrust (Kgf)</b>	1200
<b>Heavy-duty Thrust (Kgf)</b>	1000
<b>A (mm)</b>	251
<b>B (mm)</b>	640
<b>C (mm)</b>	322
<b>D (mm)</b>	488
<b>Boat Type</b>	
Heavy Displacement, High Windage & Cruising	100 - 150' / 30 - 45 m
Medium Displacement, Medium Windage & Fast Cruising	105 - 156' / 32 - 47,5 m
Light Displacement, Light Windage & Super Fast Cruising	115 - 170' / 35 - 52 m



**Unique Features**



Line shields



Case hardened spiro-conical gears



Branded hydraulic components



Water resistant



Unrivaled safety features

**Control Panels**

Max Power's thruster control systems include a variety of advanced safety features.

- Childproof activation
- Automatic shutdown after 30 minutes of inactivity
- Visible and audible overheat warning
- Time delay switch between port and starboard thrust
- Software protection against short circuits

