

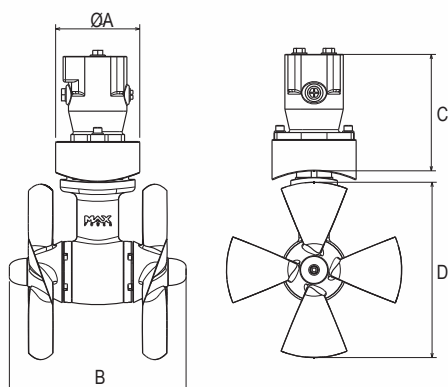
Hydraulic Tunnel Thruster

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
Code	636428
Model	CT 1000 HYD
Thruster Power (kw)	min 70 - max 85
Motor Displacement (cc)	80.4
Tunnel Diameter (mm)	500
Pressure (BAR):	Min 2.10 - Max 250
Flow (LPM)	200
Propellers	4 Blade, DUO, Counter Rotating
Weight (kg)	145
Light-duty Thrust (Kgf)	1200
Heavy-duty Thrust (Kgf)	1000
A (mm)	251
B (mm)	640
C (mm)	322
D (mm)	488
Boat Type	
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

