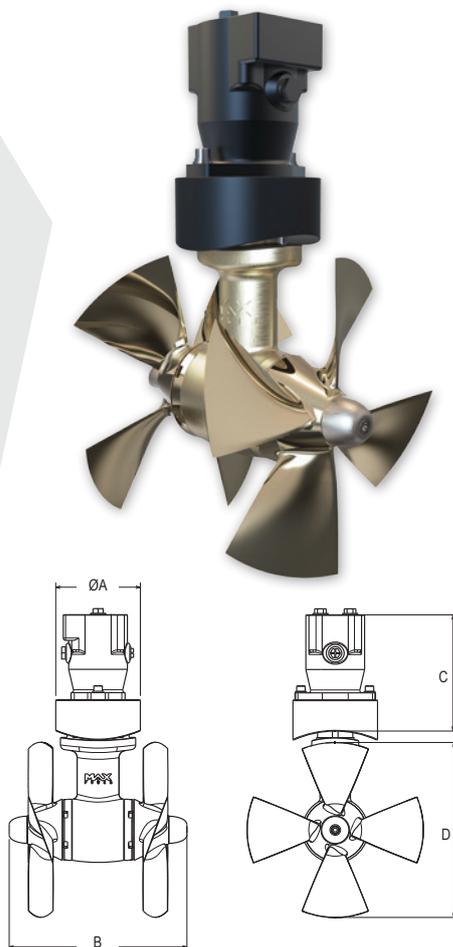


CT 550 HYD

Specifications

Code	636211
Model	CT 550 HYD
Thruster Power (kw)	min 42 - max 50
Motor Power (cc/kw)	40
Tunnel Diameter (mm)	400
Required Pressure (bar):	min 2.10 - max 250
Required Flow (lt/min)	120
Propellers	4 Blade, DUO, Counter Rotating
Weight (kg)	65
Light Duty Thrust (Kgf)	630
Heavy Duty Thrust (Kgf)	550
A (mm)	180
B (mm)	378
C (mm)	249
D (mm)	375

Boat Type	Boat Length (feet/meter)
Heavy Displacement High Windage & Cruising	63' - 105' / 19 - 35 m
Medium Displacement Medium Windage & Fast Cruising	71' - 125' / 20 - 37,5 m
Light Displacement Light Windage & Super Fast Cruising	80' - 140' / 25 - 42 m



The most powerful tunnel thruster in the **D400 tunnel category**, for up to 45m boats, comes with **4 blade, metallic propellers** designed by MAX POWER, to guarantee maximum thrust performance. All immersed parts have a specially designed **hydrodynamic profile** to avoid any turbulence. **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.

Unique Features:



Line shields



Case hardened spiro-conical gears



Branded hydraulic components



Water resistant



Unripped 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

