

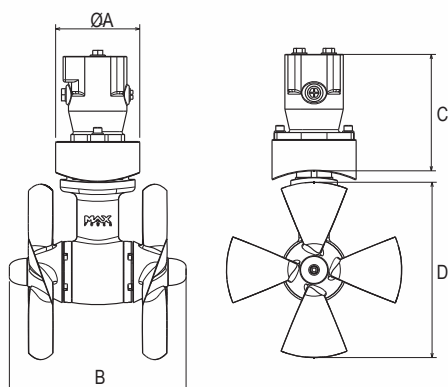
Hydraulic Tunnel Thruster

CT 550 HYD

CT 550 HYD is an ideal tunnel thruster for boats up to 42 m. All immersed parts have a specially designed hydrodynamic profile to avoid any turbulence. The most powerful tunnel thruster in the D400 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 550 HYD	
Code	636211
Model	CT 550 HYD
Thruster Power (kw)	min 46 - max 49
Motor Displacement (cc)	47,10
Tunnel Diameter (mm)	400
Pressure (BAR):	min 200 - max 210
Flow (LPM)	140
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/metre)
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



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

