

Electric Tunnel Thruster

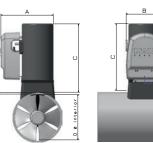
CT 25

Specifications

Code	636061
Model	CT 25
Voltage*	12 V
Max Thrust at 10,75V (kgf/lbs)**	26 / 57,2
Max Thrust at 12V (kgf/lbs)**	30 / 66
Propellers	Mono
Drive Leg (material)	Composite
Power (kw/hp)	1.8 / 2.4
Weight (kg)	7
A (mm)	145
B (mm)	250
C (mm)	225
D (mm)	1 10
E (mm)	4 to 5



Boat Type	Boat Length (feet/meter)
Heavy Displacement High Windage & Cruising	up to 21' / 6,5 m
Medium Displacement Medium Windage & Fast Cruising	up to 24' / 7,3 m
Light Displacement Light Windage & Super Fast Cruising	up to 26' / 7,92 m





This compact mono propeller thruster is both powerful and cost effective. Featuring a composite drive leg and advanced user controls it is ideally suited to most motor yachts and deep footed sailing yachts.

Unique Features:







Line shields



High spec.DC contacters



High power connections



Zero maintenance



Purpose built DC motors



Unrivaled safety features



Case hardened spiro-conical gears

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 motor overheat warning
- Motor overheat shutdown after prior warning
- Standard automatic battery isolator control
- Time delay switch bewteen port and starboard thrust
- Software protection against short circuits







Thrusters are designed to run at 10.75V on 12V units and 22V on 24V units. Higher voltages will result in higher thrust ratings, higher power consumption, and a reduced duty cycle.

Performance data is given for a thruster installed at an immersion depth of one tunnel's diameter, in a tunnel no longer than twice the tunnel's diameter, and this within a variation of + / - 6%. Longer tunnels will result in lower thrust ratings and higher power consumption.