

Electric Tunnel Thruster

CT 60

- D	ooitic	cation	~

Code	42530	42531
Model	CT 60	
Voltage*	12 V	24 V
Max Thrust at 10,75V (kgf/lbs)**	63 / 138,6	_
Max Thrust at 12V (kgf/lbs)**	70 / 154	-
Max Thrust at 22V (kgf/lbs)**	_	65 / 143
Max Thrust at 24V (kgf/lbs)**	_	71/158,4
Propellers	Mono	Mono
Drive Leg (material)	Composite	Composite
Power (kw/hp)	4.35 / 5.8	4.4 / 5.9
Weight (kg)	14.7	14.8
A (mm)	2	10
B (mm)	140	
C (mm)	27	75
D (mm)	18	35
E (mm)	6 to 7	
Boat Type	Boat Length (feet/meter)	
Heavy Displacement High Windage & Cruising	25' - 32,5' / 7,8 - 10 m	
Medium Displacement Medium Windage & Fast Cruising	26' - 36' /	7,3 - 11 m
Light Displacement Light Windage & Super Fast Cruising	27' - 39' / 9	8,2 - 11,8 m

This mono propeller composite tunnel thruster is available in both 12V and 24V. Featuring all the unique features of this range, the CT60 is ideally suited to most motor yachts and deep footed sailing yachts.

Unique Features:





















Case hardened spiro-conical gears



connections

Zero maintenance

Purpose built DC motors

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 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.