

Electric Tunnel Thruster

CT 325

Specifications

Code	42532	634361
Model	CT 325	
Voltage*	24 V	
Max Thrust at	265 / 583	
22V (kgf/lbs)**		
Max Thrust at	325 / 715	
24V (kgf/lbs)**		
Propellers	Duo	Duo
Drive Leg (material)	Bronze	Aluminium
Power (kw/hp)	19.69 / 26.4	
Weight (kg)	59	
A (mm)	250	
B (mm)	250	
C (mm)	480	
D (mm)	3 15	
E (mm)	9 to 10	

Boat Type	Boat Length (feet/meter)
Heavy Displacement High Windage & Cruising	51'-69'/15,5-21 m
Medium Displacement Medium Windage & Fast Cruising	62' - 87' / 19 - 26,5 m
Light Displacement Light Windage & Super Fast Cruising	68' - 100' / 20,7 - 30,5 m



The 24V tunnel thruster, available in bronze only, completes the Max Power electric tunnel thruster range offering larger sized yachts a tunnel thruster solution.

Unique Features:



Purpose built DC motors



High power connections



High spec. DC contactors



High spec. DC contacters



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.