



## Product data sheet - CT125

<b>Details:</b>	<b>24V</b>
Product ref.:	MPSPC824 - MPSPC824/12
Typical boat size:	34 - 59'
Tunnel diameter (inside):	185mm
Tunnel thickness:	6 - 7mm
Nominal power voltage:	24V
Control system voltage:	24V - 12V
Weight:	24kg

### Performance data:

Test power voltage:	22V
Amperage:	389 Amps
kW	8.56
Hp:	11.5
Thrust kg / lbs:	115 / 253
Duty Cycle (S2):	3min

Offering all the unique features of the Max Power electric tunnel thruster range, the CT125 is the most powerful 185mm diameter tunnel thruster on the market and is ideal where extra thrust power is required.

### Unique Features:



Composite drive legs



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 between port and starboard thrust
- Software protection against short circuits



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