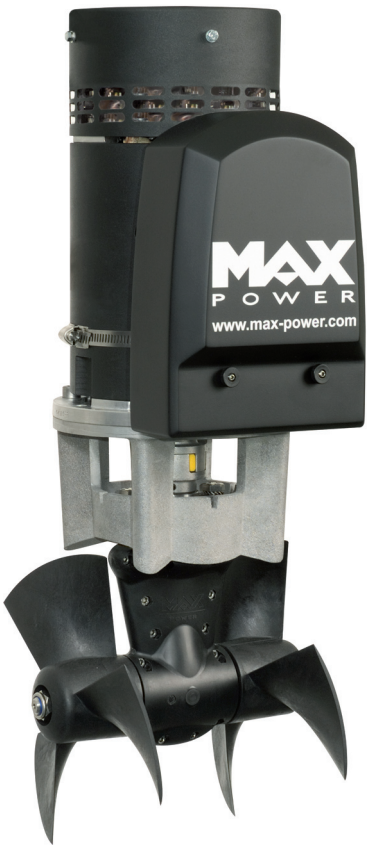

Product data sheet - CT225

Details:

	24V
Product ref.:	317558/317605
Typical boat size:	46 - 73'
Tunnel diameter (inside):	250mm
Tunnel thickness:	7 - 8mm
Nominal power voltage:	24V
Control system voltage:	24V - 12V
Weight:	37kg

Performance data:

Test power voltage:	22V
Amperage:	680 Amps
kW	14.96
Hp:	20
Thrust kg / lbs:	195 / 430
Duty Cycle (S2):	3.5min

The largest composite thruster in the Max Power electric tunnel thruster range, the CT225 is also the most powerful 250mm diameter electric tunnel thruster on the market.

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 bewteen 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.