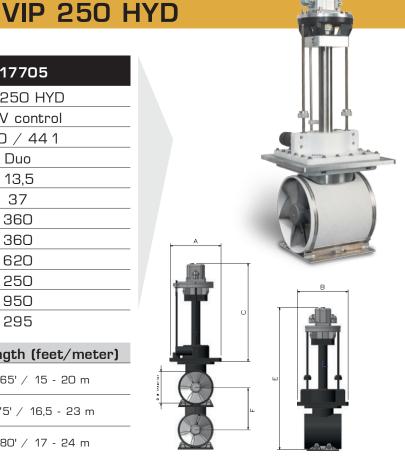


Hydraulic Retractable Thruster

Specifications

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Code	317705
Model	VIP 250 HYD
Voltage	24 V control
Max Thrust (kgf/lbs)	200 / 44 1
Propellers	Duo
Hydraulic Power (kw)	13,5
Weight (kg)	37
A (mm)	360
B (mm)	360
C (mm)	620
D (mm)	250
E (mm)	950
F (mm)	295

Boat Type	Boat Length (feet/meter)
Heavy Displacement High Windage & Cruising	50' - 65' / 15 - 20 m
Medium Displacement Medium Windage & Fast Cruising	54' - 75' / 16,5 - 23 m
Light Displacement Light Windage & Super Fast Cruising	57' - 80' / 17 - 24 m



The vertically retracting VIP range have a unique patented thrust plate design allowing a light, powerful retractable thruster to be built to a competitive price. The largest in the VIP HYD range, the VIP250 HYD has a 250mm diameter tunnel and is ideally suited to boats ranging from 50 - 80'.

Unique Features:



Zero maintenance composite drive leg



Line shields



Case hardened spiro-conical gears



Branded hydraulic components



Water resistant



Separate mounting base



Leaves smooth hull lines when retracted and achieves ideal immersion depth when deployed.

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



Accessories:

The VIP250HYD is delivered with black joystick, control box, directional power control relay and 25m control cable. Mounting base and other acessories must be ordered seperately.

Separate mounting base for easy installation.

Mounting bases are available in GRP and aluminium.



^{*} 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.