





Product data sheet VIP250 HYD

Details:

Product ref.:	VPHYDC252 - 12V Control	
Product ref.:	VPHYDC250 - 24V Control	
Typical boat size:	50 - 80'	
Tunnel diameter (inside):	250mm	
Tunnel thickness:	7 - 8mm	
Weight:	37kg	
Aluminium mounting flange ref.:	VP082301	
GRP mounting base ref.:	VP082040	

Performance data:

Model	Max. thrust (kg/lbs):	Hydraulic Power:	Flow	Pressure
VPHYDC252	200 / 441	13.5kw	25lpm	230bar
VPHYDC250	200/441	TO.UKW	35lpm	230Dal.

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 legs



Control Panels:

• Childproof activation

Branded hydraulic components

variety of advanced safety features.

• Visible and audible overheat warning

• Software protection against short circuits

Max Power's thruster control systems include a

• Automatic shutdown after 30 minutes of inactivity

• Time delay switch bewteen port and starboard thrust



Water resistant

Line

shields



Case hardened spiro-conical gears

Seperate mounting base



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

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.

Seperate mounting base for easy installation. Mounting bases available in GRP and aluminium.



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%. Longer tunnels will result in lower thrust ratings and higher power consumption.

