

Viper 4S Series II



Viper 4S Hovercraft are practical small hovercraft which are ideal for fishing, farming, industrial, rescue and recreational use.

Viper 4S Hovercraft are manufactured to impeccable standards, offering outstanding performance and reliability. Our products are manufactured using the most advanced composite materials and techniques available. The foam sandwich deck lower hull is just a small feature of this high performance design.

The Viper 4S are stable floating platforms for fishing, diving and retrieving. Our positive buoyancy systems ensure a unsinkable Hovercraft, even if it is completely swamped. Easy passage to all interior & deck areas, gives the Viper 4 the edge over all competitors.

The Viper 4S is powered by a inline 2 cylinder, two-stroke engine. We have two engine options available. These engine provide spirited acceleration, tighter turns and higher cruise speeds. The Viper 4 is suited to all conditions.

The Viper 4S hovercraft series use reliable, proven engines. Our engines are new from the factory and are designed for small hovercraft.

The Viper 4S are sold all over the world. High quality, best performance, total reliability and customer satisfaction is why customers love us.



Viper 4S Series II



Specifications

Seating	1 crew. 3 passengers, Inline
Length	4.25 m (14 ft)
Width	2.2 m (7.2 ft)
Height	1.4 m (4.5 ft)
Weight (dry)	220kg (485 lb)
Payload	400kg (881 lb)
Hover height (avg)	240mm (0.78 ft)
Positive Buoyancy	780kg (1,720 lb)
Fuel capacity	30 L (8 gal)
Thrust (Approx)	85kg (187 lb)
Speed - Safe max	75kph (40.5 knot)
Ideal Cruise speed	35 - 50kph (16 - 26 knot)
Endurance	3 - 3.2 hours
Noise	72db @ 30m (full power)

Engine	Rotax 582UL	Hirth 3203V
Capacity	580cc	625cc
Type	Water-cooled, 2 cylinder, two-stroke	Air-cooled, 2 cylinder, two-stroke
Power	47 kW (64 hp) @ 6,400 rpm	48 kW (65 hp) @ 6,300 rpm
Fuel	95 - 98 Octane 2% oil premix	95 - 98 Octane 2% oil premix
Ignition	Dual sparkplug per cylinder	Single sparkplug per cylinder
Starting	Electric start	Electric / pull start
Generator	12V DC 15amp = 170w	12V DC 30amp = 250w
T.B.O.	300 - 500 hours	900 - 1000 hours
Drive system	HTD Tooth belt via torsional dampener	HTD Tooth belt via torsional dampener
Propulsion	Integrated thrust and lift	Integrated thrust and lift



Viper 4S features

- Capacity to seat one crew and up to three passengers
- Enclosed electrical and engine air-intake filtration system
- Externally vented fuel tank
- High gloss, marine grade gel coat finish
- Tooth belt drive system with torsional dampener
- GRP Foam composite hull and components
- Carbon Fibre Dash
- Carbon Fibre steering and elevator vanes
- Quality PU coated nylon skirting
- Deck and floor anti-slip finish
- Gunwale to provide Impact protection
- Forward tow point
- Elevator trim system
- Cockpit hand rails
- Colours - White, Central Blue, Safety yellow, Signal red, Chrome green and more.

Viper Hovercraft

147 Chinamans Lane

Goulburn NSW 2580

Ph: 0418649350

Email: sales@viperhovercraft.com.au

Website: www.viperhovercraft.com.au

Dealer: