

## Viper 5X



**Viper 5X Hovercraft** are practical small hovercraft which are ideal for fishing, farming, industrial, rescue and recreational use.

Viper 5X 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 Kevlar reinforced, foam sandwich lower hull is just a small feature of our high performance designs.

The Viper 5X 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 5X the edge over all competitors.

The Viper 5X is powered by a 100hp, inline 3 cylinder, water cooled two-stroke engine. This provides spirited acceleration, tighter turns and higher cruise speeds. The Viper 5X is suited to full payloads and rough conditions.

The Viper 5X hovercraft series use reliable, proven engines. Our engines are new from the factory and are designed for small hovercraft.

The Viper 5X are sold all over the world. High quality, best performance, total reliability and customer satisfaction is why customers love us.



# Viper 5X



## Viper 5X features

- Capacity to seat one crew and up to four passengers
- Enclosed electrical and engine air-intake filtration system
- Externally vented and removable aluminium fuel tank
- High gloss, marine grade gel coat finish
- Tooth belt drive system
- GRP Foam composite hull and components
- Carbon Fibre Dash
- Carbon Fibre steering, elevator and flow 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.

### Specifications

Seating	1 crew. 4 passengers, Inline
Length	4.6 m (15 ft)
Width	2.2 m (7.2 ft)
Height	1.5 m (4.9 ft)
Weight (dry)	280kg (617 lb)
Payload	500kg (1,100 lb)
Hover height (avg)	240mm (0.78 ft)
Positive Buoyancy	850kg (1,873 lb)
Fuel capacity	50 L (13.2 gal)
Thrust (Approx)	140kg (308 lb)
Speed - Safe max	80kph (43 knot)
Ideal Cruise speed	35 - 60kph (16 - 32 knot)
Endurance	4.5 - 5.hours
Noise	72db @ 30m (full power)

### Engine

Capacity	939cc
Type	Water-cooled, 3 cylinder, two-stroke
Power	Hirth 74 kW (100 hp) @ 6,000 rpm
Fuel	95 - 98 Octane 2% oil premix
Ignition	Single sparkplug per cylinder
Starting	Electric start
Generator	12V DC 30amp = 250w
T.B.O.	900 - 1000 hours
Drive system	HTD Tooth belt via torsional dampener
Propulsion	Integrated thrust and lift



## Viper Hovercraft

147 Chinamans Lane

Goulburn NSW 2580

Ph: 0418649350

Email: sales@viperhovercraft.com.au

Website: www.viperhovercraft.com.au

Dealer: