

Tohatsu VE 1000 - 13 bar / 1500 - 16 bar fire pump



Tohatsu VE 1000 - 13 bar / 1500 - 16 bar fire engine - Performance and reliability for firefighters

The **Tohatsu VE 1000 l/min - 13 bar / 1500 l/min - 16 bar fire engine** is a concentrate of performance and innovation, designed to meet the demands of **firefighters** on the job. Its 60 HP 2-stroke twin-cylinder engine, entirely developed by Tohatsu, delivers 1500 L/min at 10 bar, ideal for **fire-fighting**, column testing and high-pressure washing.

Thanks to its aluminum alloy structure, it is lightweight, compact and durable, making it easy to transport and extending its service life. Its automatic mixing system precisely adjusts the fuel/oil ratio, guaranteeing optimum combustion.

Equipped with a vane pump for rapid priming, electric and manual start, and a 24-liter fuel tank offering 1-hour autonomy, it guarantees maximum reactivity in the field. Its advanced protection system against overheating and water leaks, and centralized control with gauges and intuitive controls, ensure reliable, efficient operation.

Compact, powerful and designed for optimum performance, the **Tohatsu VE 1000 l/min - 13 bar / 1500 l/min - 16 bar** is the ideal **fire engine** for demanding professionals.

Tohatsu VE 1000 - 13 bar / 1500 - 16 bar fire engine benefits

- **High performance:** with its powerful flow rate of 1500 L/min at 10 bar, this **motor-driven pump** is ideal for **fire fighting**, column testing and high-pressure washing, with its 60 HP 2-stroke twin-cylinder engine delivering reliable, constant power.
- **Lightweight and compact:** this **fire engine** 's aluminum-alloy body reduces weight, facilitates transport and prolongs service life. Its compact design makes it easy to transport and store.
- **Fast, easy starting:** the electric starter and manual starter ensure reliable ignition of the **Tohatsu VE 1000 l/min - 13 bar / 1500 l/min - 16 bar** in all conditions . A vane pump ensures rapid priming and instant start-up.
- **Autonomy and energy efficiency:** the **fire engine** 's 24-liter tank provides up to 1 hour's autonomy. Thanks to its automatic mixing pump, it precisely adjusts the fuel/oil ratio for optimized consumption.

- **Safety and reliability:** protection against engine overheating and water leaks, ensuring safe, long-lasting operation. Centralized control with level dials, gauges and throttle for intuitive operation. Maintenance-free battery for greater reliability in the field.

Applications for the Tohatsu VE 1000 - 13 bar / 1500 - 16 bar fire pump

- **Fire-fighting:** ideal for **fire-fighters**, it quickly feeds fire hoses thanks to its flow rate of 1500 L/min at 10 bar.
- **Civil protection and natural disasters:** used for pumping water during floods, helping to rapidly evacuate disaster areas, this **motor-driven pump** is also practical for filling cisterns or transferring emergency water in the event of drought or shortage.
- **Column and hydraulic network testing:** essential for technical services and local authorities, the **Tohatsu VE 1000 l/min - 13 bar / 1500 l/min - 16 bar** can be used to test the pressure and flow rate of fire networks (dry and wet columns), useful for checking the integrity of hydrants and fire-fighting systems.
- **Industry and high-risk sites:** used in factories, refineries and industrial sites where a high risk of fire requires a high-pressure water supply, this **fire engine** can be used to secure sensitive areas as a complement to fixed fire protection systems.
- **Public works and high-pressure cleaning:** suitable for work requiring high-pressure cleaning, such as road, tunnel or infrastructure maintenance, the **Tohatsu VE 1000 l/min - 13 bar / 1500 l/min - 16 bar** is ideal for worksites in isolated areas, requiring a reliable water supply.