

## Wick 80-4H portable motor pump with tank



### The Wick 80-4H fire engine with tank - Ideal for forest fires, ultra-light and high-performance for firefighters

The **Wick 80-4H fire engine** is designed to meet the demands of **forest firefighters**, combining lightness and performance. Equipped with a Honda 4-stroke "all-position" engine with integrated fuel tank, this pump boasts an optimal power-to-weight ratio, low noise levels and enhanced stability thanks to its protective chassis.

It features a unique clutch that keeps the engine idling without activating the pump, thus saving precious water. Its low fuel consumption, rapid engine decoupling and compatibility with foaming agents make it the ideal tool for rapid intervention and field cleaning. Compliant with USA EPA/CARB standards, the Wick 80-4H guarantees exceptional reliability offered by **Mercedes Textiles Ltd.**

What's more, its detachable pump body ensures easy maintenance, while the spark arrestor muffler and fuel distance control options maximize safety and uptime. Supplied with padded shoulder straps, overspeed circuit breaker and anti-vibration pads, it's perfect for **firefighters** ' intensive missions in forested areas.

### Advantages of the Wick 80-4H fire engine

- **Lightweight and portable:** easy to transport over difficult terrain, the **Wick 80-4H fire engine** is specially designed for fast, efficient handling in emergency situations.
- **High performance:** thanks to its Honda 4-stroke engine offering an excellent power-to-weight ratio, it ensures optimum water flow even in the most demanding conditions.
- **Resource-saving:** its unique clutch saves water by keeping the engine idling without engaging the pump, ideal for operations requiring precise resource management.
- **Reduced fuel consumption:** designed for prolonged use, it consumes little fuel, enabling longer interventions without frequent refuelling by **fire-fighters**.
- **Easy maintenance:** the pump body can be detached in a single operation, simplifying maintenance and cleaning tasks for greater durability.
- **Safety and compliance:** compliant with USA EPA/CARB standards, this **Mercedes Textiles Ltd** motor-

driven pump features a muffler with spark arrestor and an electronic overspeed circuit breaker, guaranteeing safe, environmentally-friendly operation.

- **Practical accessories:** supplied with padded shoulder straps and anti-vibration pads for optimum comfort during transport and prolonged use.

## Using the Wick 80-4H fire engine

The **Wick 80-4H fire engine** is particularly useful in the fields of fire safety, natural resource management and emergency response in difficult environments.

- **Fighting forest fires:** designed for **firefighters**, this motor-driven pump is ideal for fighting forest fires. Its lightness and power enable rapid deployment in remote or hard-to-reach areas.
- **Natural disaster management:** in the event of flooding or landslides, this pump can help evacuate water from disaster zones, or supply water for clean-up and rescue operations.
- **Forestry work and preventive clearing:** to prevent fires, forestry services can use the **Wick 80-4H motor-driven pump** to water safety perimeters or treat wooded areas with fire-retardant products.
- **Industries and isolated worksites:** on industrial sites, forestry sites or mines, this lightweight, versatile pump provides a source of water for cleaning or cooling equipment.