

## Wick 100-4M multi-position portable motor pump



Reference: 40130

EAN13: -

#### **Product features:**

Max. flow: up to 250 l/min

Dimensions (WxHxD): 36 x 28 x 30 cm

Fire universe: Forest fires Weight with foam: 7.9 kg

Max. operating pressure: 7 bar maximum

Motorization: Honda GX50 - 4 strokes - 48 cc -

2 HP

Fuel tank: 0,63 L Oil tank: 0,13 L

Suction diameter: 38 mm - 1.5" NPSH Discharge diameter: 38 mm - 1.5" NPSH

Connection: NPSH Motor type: 4 strokes

# The Wick 100-4M fire engine for forest fires - An ultra-light, high-performance multi-position engine for firefighters

The **Wick 100-4M** fire engine is designed to meet the needs of firefighters fighting forest fires. Powered by a Honda GX50 4-stroke engine, this multi-position pump operates at all angles, offering optimum performance and maximum flexibility in difficult conditions. Its ultra-lightweight design and optional carrying straps make it easy to use on the back when working in remote areas.

Featuring an integrated fuel tank and a unique clutch, this **Mercedes Textiles Ltd** model simplifies starting, reduces water consumption and improves operational efficiency. The removable single-stage pump is foam-compatible, ideal for fire-fighting. Available with a vertically-mounted discharge and base-mounted manual primer, it guarantees convenient use and easy maintenance.

EPA and CARB compliant, it combines performance, environmental friendliness and reliability, making the **Wick 100-4M** an essential tool for emergency response.

### Advantages of the Wick 100-4M multi-position portable motor-driven pump

• **Multi-position:** thanks to its Honda GX50 engine, it operates efficiently at all angles, ideal for rough terrain and demanding environments.



- **Lightweight and portable:** designed to be ultra-light, the **Wick 100-4M** is easy to transport, thanks in particular to its optional shoulder straps for backpack use, perfect for hard-to-reach areas.
- **High performance:** its reliable 4-stroke engine ensures a powerful and constant flow, even in difficult conditions, perfectly meeting the needs of emergency interventions such as **forest fires**.
- Energy efficiency: the unique clutch mechanism facilitates starting, saves water and optimizes fuel consumption, making interventions more economical and ecological.
- Foam compatibility: this single-stage Mercedes Textiles Ltd model is compatible with foaming agents, increasing fire-fighting efficiency.
- **Simplified maintenance:** its removable pump design enables quick and easy maintenance, reducing downtime between interventions.
- **Environmental compliance:** EPA and CARB certified, it complies with stringent carbon emission standards, making it an ecological and sustainable choice.
- Convenient design options: available with vertical-mounted discharge and base-mounted hand primer, it adapts to a variety of operational needs and offers great flexibility.

### Using the Wick 100-4M multi-position portable water pump

The **Wick 100-4M motor-driven pump** is versatile and suited to a number of fields requiring lightweight, high-performance, multi-position equipment.

- **Fighting forest fires**: ideal for **fire-fighters**, this motor-driven pump is designed for operations in rugged or isolated terrain.
- Interventions in rural and mountainous areas: its multi-position operation and ability to be carried on the back make it perfect for rescue operations in hard-to-reach areas.
- Civil protection and natural disasters: in the event of flooding or other emergencies, the Wick 100-4M can be used to pump water, cool infrastructure or clean up affected areas.
- Forestry industries and fire prevention: used by forestry services, it can be used for preventive watering of safety perimeters or the application of fire retardants, reducing the risk of fire in sensitive areas.
- Industrial sites and isolated worksites: on remote worksites or installations, this Mercedes Textiles Ltd model is useful for extinguishing fire starts or for work requiring a powerful water flow in specific conditions.