

Electric Fire Hose Reel



Electric hose reels for DN100 or DN150 fire hoses are designed to facilitate the rewinding of flexible hoses after an emergency response, drill, or cleaning operation. Their electric motor allows for faster hose reeling than with traditional manual methods, while reducing the physical strain on operators and enabling a single person to handle the reeling process.

The **DN100** model is suitable for standard fire hoses and applications requiring compact, foldable, and easily transportable equipment. The **DN150** model is suitable for hoses with larger diameters, heavier hoses, or those that are more difficult to handle.

Two models based on hose diameter

These reels are available in two versions to meet the varying needs of fire departments, industrial sites, equipment workshops, and training centers:

- **Electric reel up to DN100:** compact model for flexible fire hoses up to approximately 100 mm in single configuration, or **DN70 in double configuration**;
- **Electric reel up to DN150:** reinforced model for flexible fire hoses up to approximately 150 mm.

Both versions are equipped with a **660 W electric motor** powered by **two 18 V Milwaukee batteries**, not included. They can be used to reel in dry or wet hoses, help drain hoses filled with water, and unroll a hose that has already been reeled in using the reverse function.

Technical Specifications

Product Type	Electric reel for flexible fire hoses	Electric reel for flexible fire hoses
Compatible Hose Diameter	Up to DN100, or approximately 100 mm	Up to DN150, or approximately 150 mm
Hose length	Up to 40 m	Up to 40 m
Motor	660 W electric motor	660 W electric motor
Power supply	2 Milwaukee 18 V batteries	2 Milwaukee 18 V batteries
Batteries included	No	No
Usage	Winding, unwinding, and controlled unwinding	Rolling, unloading, and controlled unwinding
Design	Compact, foldable, and portable	Foldable 4-wheel frame with telescoping handles
Hose holder	Removable hose holder	Removable hose holders, drum-style or 2-prong
Reverse function	Yes, for controlled unwinding	Yes, for controlled unwinding
Motor protection	Power limitation in case of overload, soft start, and immediate shutdown	Power limitation in case of overload, soft start, and immediate stop

Use

- Reeling in fire hoses after an emergency response;
- storing hoses after a drill or exercise;
- reducing strain during equipment maintenance;
- rewinding dry or wet hoses;
- assisting in draining hoses filled with water;
- Controlled unrolling using the reverse function;
- use in fire stations, industrial sites, equipment workshops, or fire maintenance departments.

FAQ – Electric Fire Hose Reels for DN100 or DN150 Hoses

What is the difference between the DN100 model and the DN150 model?

The **DN100** model is designed for flexible fire hoses up to approximately **100 mm**. The **DN150** model is designed for larger hoses, up to approximately **150 mm**, with a design better suited for heavy hoses.

Are the batteries included with the reel?

No. Both models operate on **2 Milwaukee 18 V batteries**, which are not included.

Can these hose reels be used with wet hoses?

Yes. They can be used with dry or wet hoses and can also help drain hoses filled with water during equipment maintenance.

