

Foldable Manual Hose Reel Cart for Fire Hoses



The **fire hose reel cart** is designed to make it easier to roll up flexible hoses flat after an emergency response, drill, or cleaning operation. It allows a single operator to roll up a hose more quickly than with a traditional manual method, while reducing physical exertion.

Using this cart minimizes repetitive bending of the back, direct contact with soiled hoses, and friction between the couplings and the ground. It thus helps improve the conditions for restoring equipment to service after use.

A compact tool to save time after an operation

This cart is compatible with flexible hoses up to **76 mm** in diameter and lengths up to **30 m**. It is suitable for fire hoses used by emergency services, industrial teams, training centers, or fire maintenance workshops.

Its compact, foldable design makes it easy to store in a vehicle, equipment room, or storage area. The adjustable hose guide allows the reel to be adapted to the hose's diameter, while the solid rubber tires facilitate movement across various types of surfaces.

Technical Specifications

	Manual reel cart for flexible fire hoses
	Rolling up flexible fire hoses flat after an emergency response, drill, or cleaning
	1 operator
	Up to 76 mm

Compatible hose length	Up to 30 m
Hose guide	Adjustable, fits hoses up to 76 mm
Winding modes	Multiple winding styles depending on hose configuration
Wheels	Solid rubber tires
Design	Compact, foldable, and portable
Compatible fittings	Compatible with British and international fittings depending on configuration

Usage

- Rolling up fire hoses after an emergency response;
- storing hoses after drills or exercises;
- reducing physical strain during equipment maintenance;
- Minimizing contact with soiled or contaminated hoses;
- use in fire stations, industrial sites, equipment workshops, or fire maintenance departments.

FAQ – Fire Hose Reel Cart

What are the advantages over traditional manual hose reeling?

The cart allows the hose to be reeled up with fewer repetitive bends and less physical effort. It enables a single operator to restore the hose to service more quickly after use.

Which hoses are compatible with this cart?

It is designed for flexible fire hoses up to **76 mm** in diameter and up to **30 m** in length.

Does this system reduce hose wear?

Yes. By preventing the hose and couplings from dragging unnecessarily on the ground during reeling, it helps minimize friction and certain handling actions that can accelerate equipment wear.