

Scotty Delta Backpack for Forest Fires



Scotty Delta Backpack 22.7-liter firefighting backpack for wildfires

The **Scotty Delta Backpack** is a firefighting backpack designed to carry a water supply directly on the responder's back during operations to combat wildfires, forest fires, and fires in hard-to-reach areas. With a capacity of **6 U.S. gallons—approximately 22.7 liters**—it offers a mobile, self-contained solution particularly suited for firefighters, fire safety services, forestry crews, and professionals responsible for protecting natural areas.

Its rugged design combines a high-visibility exterior, an ergonomic carrying system inspired by long-distance hiking backpacks, and various features designed to facilitate extended field operations. The Delta Backpack is thus designed to improve mobility, comfort, and equipment organization during firefighting operations.

A firefighting backpack designed for wildfires and brush fires

During operations in forested areas or on brush fires, access for fire trucks may be limited by the terrain, vegetation, or distance from roadways. A **firefighting backpack with a water reservoir** allows the responder to carry the extinguishing agent needed for initial attack operations, extinguishing residual hot spots, or monitoring fire perimeters.

The Delta Backpack's reinforced construction makes it particularly well-suited for the demanding environments encountered during forest fire operations. Its large capacity provides a portable water supply while maintaining good freedom of movement.

Carrying Comfort and Ergonomics for Extended Operations

The Scotty Delta Backpack features a **harness with shoulder straps and a waist belt**, designed with inspiration from multi-day hiking backpacks. This system is intended to distribute the load across the back and hips to improve comfort during travel and extended operations.

Lightweight fiber rods maintain the structure against the back. An internal anti-slosh partition limits the movement of water inside the reservoir while walking, thereby helping to improve the wearer's stability on uneven terrain.

Features of the Scotty Delta Backpack

- **Type:** Firefighting backpack with water reservoir
- **Capacity:** 6 US gallons, or approximately 22.7 liters
- **Primary Use:** fighting brush and wildfires
- **OuterShell:** High-visibility yellow fabric with reflective elements
- **Carrying System:** Ergonomic harness, shoulder straps, and waist belt
- **Back support:** lightweight fiber rods
- **Tank:** built-in anti-slosh partition
- **Filling:** 4-inch wide opening
- **Filling accessory:** ultralight collapsible bucket
- **Storage compartment:** 5-liter capacity
- **Handles:** built-in lifting handles
- **Attachments:** 4 attachment points via D-rings
- **Storage:** bottle holder, radio holder, and 2 belt pockets
- **Accessories:** glove holder
- **Chest strap:** equipped with an emergency whistle
- **Pump holder:** strap designed for carrying a manual pump

Integrated storage for emergency response equipment

In addition to the water reservoir, the Delta Backpack features a **5-liter storage compartment** designed to carry small equipment, clothing, maps, or other useful accessories during operations. It also features a radio holder, a water bottle holder, two pockets on the waist belt, and a glove holder.

Four D-rings also allow for attaching various accessories. These features make it easier to organize equipment and allow the responder to keep essential gear within easy reach while on the move.

Quick Filling and Easy Transport

The reservoir is equipped with a **wide 4-inch filling opening**, making it easy to fill in the field. The bag also comes with an ultralight collapsible bucket for collecting water from various sources when response conditions require it.

Integrated lifting handles simplify handling of the bag when it is full, while a special strap secures a hand pump in place during transport.

Professional Applications

- Forest Firefighting
- Vegetation and brush fires
- Operations in hard-to-reach areas
- Extinguishing residual hot spots
- Monitoring and treatment of forest edges
- Protection of Natural Areas
- Departmental Fire and Rescue Services
- Fire safety services
- Forestry teams

- Local governments and natural area managers

The Benefits of the Delta Backpack Firefighting Backpack

- Large capacity of approximately 22.7 liters
- Sturdy design suited for forest firefighting operations
- High-visibility fabric with reflective elements
- Ergonomic carrying system for extended operations
- Anti-sway partition for improved stability while on the move
- Numerous storage compartments and attachment points
- Wide opening for easy filling
- Integrated accessories for the pump, radio, gloves, and personal gear

MMF, a specialist in firefighting equipment

MMF offers fire and safety professionals a selection of equipment tailored for operations in urban, industrial, and natural environments. The **Scotty Delta Backpack** is an ideal solution for teams seeking a portable water-carrying system for wildfires, forestry operations, and areas where access to conventional water sources is limited.