

PANTHER

Gear backpack



Introduction

Dear customer,

thank you for your purchase of our product, the product of Lestech company, the manufacturer of the firefighting equipment. This manual will provide you with the necessary information for the right handling with the product. Please read it carefully before using the backpack. If you need additional technical information, do not hesitate to e-mail us at lestech@lestechcz.com.

Technical parametres

Width [mm]	400
Height [mm]	580
Lenght [mm]	220
Weight [kg]	2.7
Volume [l]	50

Maintenance

Do not wash the backpack in a washing machine. Washing on both sides wears out the PU coating and can damage the backpack. It is better to place the backpack in a bathtub or shower filled with water and wash with pH-neutral soap. Dirt and stains can be cleaned with a soft brush. Store the backpack in a dry place!



- Hand wash only
- Do not bleach the backpack
- Do not tumble dry the backpack
- Do not dry clean the backpack

Description

Gear backpack PANTHER is designed to hold five D25 hoses with a length of 20m, a divider, two stream nozzles and two C/D adaptors. It has **one extra large inner compartment**, which is divided into **two parts by a divider**. The **lower compartment** (1) is designed for four hoses and is accessible through a separate **side opening** (3) that can be closed with a double-zip with a handle and secured with Velcro. The hoses are separated by **dividers** (4). The **upper compartment** (2) is designed for the fifth hose, divider, two stream nozzles and C/D adaptors. It is accessible through a separate **upper opening** (5) that can be closed with a double-zip with a handle and secured with Velcro. The hose is separated from the divider by a divider (6). The divider and nozzles are secured with **an elastic strap** (7, 8) and adaptors are stored in **pockets** (9) **secured with Velcro**.



- 1** lower compartment
- 2** upper compartment
- 3** side opening
- 4** separating dividers

- 5** upper opening
- 6** separating divider
- 7** strap for nozzles
- 8** strap for divider

- 9** pockets

Description

When the backpack is empty, it is possible to **remove all dividers**, store them at the bottom of the backpack and use the main compartment for moving any material - water in PET, food or used hoses after an intervention.



Gear backpack PANTHER is equipped with **MOLLE system** (1) on the front side for attaching other equipment such as **engineering tools**, dividers, nozzles, etc. To store personal equipment, **pockets** (2) or **water pockets** (3) can be attached to the front or side of the backpack. On the front side are **two Velcro fasteners** (4) **17x4cm** for attaching **name tags**. There are also **reflective strips** (5) on the front and side of the backpack for good visibility in the field.

- 1** MOLLE system
- 2** pocket
- 3** water pocket

- 4** Velcro fasteners
- 5** reflective strips
- 6** shoulder straps

- 7** waist straps
- 8** sternum straps
- 9** handle

Gear backpack PANTHER is made from **extra robust Cordura® fabric** coated with a PU. **Comfortable harness system** guarantees comfort and offers wide range of settings for your backs. Harness system consists of fully adjustable **wide shoulder** (6), **waist** (7) and **sternum** (8) **straps**. A **radio and microphone** can be attached to the shoulder straps. **The double soft dorsal pad** guarantees comfort and protects your back against the load. The insert is also fitted on the front side and the entire circumference of the backpack. The back is also **reinforced with two plastic straps** that are placed under the shoulder straps along the entire length of the backpack. This ensures sufficient **stiffness** of the backpack when fully loaded. For easy carrying, the backpack is also equipped with **a handle** (9).



Using

- 1** Fill the backpack, loosen all the carrying straps.
- 2** Put the backpack on your back and fasten the waist belt.
- 3** Tighten the waist belt.
- 4** Tighten the shoulder straps.
- 5** Fasten and tighten the chest straps.

Thanks to the top and side openings, there is no need to remove the backpacks to unload the hoses. One firefighter carries a backpack and extinguishes with a nozzle. The second firefighter takes out the hoses and extends a stream.

We do not need to remove the backpack for the following operations:

- 6** To remove the hose, open the side opening.
- 7** To remove other equipment, open the upper opening.



- 8** Attach the radio with microphone to the shoulder straps.



MOLLE system

MOLLE is a system for attaching personal equipment. Thanks to the MOLLE system, you can attach equipment pockets, water pockets or various equipment to your backpack.

- 1** Prepare a pocket. The two straps on the back of the pocket must now be pulled through all straps. Plastic clips are placed towards the bottom of the pocket.



- 2** Pass the free ends through the first row of webbing on the carrier.



- 3** Pass the free ends back through the second row of webbing on the pocket.



- 4** Pass the free ends back through the second row of webbing on the carrier.



- 5** Pass the free ends back through the locking buckles and tighten the straps. The pocket is now properly attached.





manufacturer of the firefighting equipment

Nadrazni 241 | 281 44 Zasmuky | Czech Republic
tel.: +420 775 574 552 | e-mail: lestech@lestechcz.com | www.lestechcz.com

www.lestechcz.com