

WELCOME TO THE WORLD OF THE FIREFIGHTING BACKPACKS

SINCE 2004



WE ARE **MANUFACTURER!**



Made in EU

All our products are made in Czech Republic, in our factory and with our hands.

10

Tradition

We have more than 10 years experiences in manufacturing of the firefighting backpacks.



Service

As manufacturer we provide warranty and post-warranty service including the supply of spare parts.

ERMAK



firefighting backpack

16L 20L 25L

The firefighting backpack ERMAK serves for fighting of small fires. It is a suitable equipment of firefighting vehicles, off-road vehicles during visual inspections of forest grounds in dry months or as prevention the combine harvesters during harvests.



The firefighting backpack ERMAK is top version of our all series of firefighting backpacks. When designing of COBRA, special emphasis has been placed on **the quality, practical features and mainly comfort**. The base is **double-layer design** with outer robust layer which protects inner layer - a water carrier. The comfort is guaranteed with a dorsal pad which is placed between these layers.

Specification
ERMAK 16
ERMAK 20
ERMAK 25

Width [mm]	440	440	470
Height [mm]	600	640	680
Lenght [mm]	115	135	140
Weight [kg]	2.0	2.2	2.4
Volume [l]	16	20	25
Spraying distance [m]	12		

Advantages

Two layer 3D design with compact size.
The water goes to the space
and doesn't push yours back.

Harness system with wide
shoulder, waist and
sternum straps.

Inner layer made of
fabric coated by PVC
which protects by
outer robust layer.

The double soft dorsal pad
guarantees comfort and
protects yours back
against the cold water.

The double action handheld
pump with metal nozzle
for regulation of flow.



The quality high -
pressure hose.

The clips for handheld
pump or other tools.

The big storage pocket.

The large cap permanently attached
to the backpack.

The big plastic handle for easy
handling with filled backpack.



COBRA

firefighting backpack



16L 20L 25L

The firefighting backpack COBRA serves for fighting of small fires. It is a suitable equipment of firefighting vehicles, off-road vehicles during visual inspections of forest grounds in dry months or as prevention the combine harvesters during harvests.

The firefighting backpack COBRA is basic version of our all series of firefighting backpacks. When designing of COBRA, special emphasis has been placed on **the quality, simple design, practical features and price**. The base is **single-layer design** with robust PES fabric coated by PVC in yellow color for great visibility. This design and used fabric guarantee **low weight, good washability and storability**.



Specification

	COBRA 16	COBRA 20	COBRA 25
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Width [mm]	520	520	590
Height [mm]	670	670	690
Weight [kg]	1.8	1.9	2.0
Volume [l]	16	20	25
Spraying distance [m]	12		
Hose [m]	1		

Advantages

The double action handheld pump with metal nozzle for regulation of flow.

The big plastic handle for easy handling with filled backpack.

Single-layer design from robust PES fabric coated by PVC.

Harness system with wide shoulder, waist and sternum straps.

The dorsal pad guarantees comfort and protects yours back against the cold water.

The quality high - pressure hose.

Low weight thanks to single-layer design and and great storability thanks to transport bag.

The large cap permanently attached to the backpack.

The clips for handheld pump or other tools.



BAG 2H

Gear backpack



Gear backpack BAG 2H is designed to hold two D25 hoses up to 30m, a divider and two stream nozzles. It has one **extra large inner compartment** with the top and the bottom. Both of these parts are equipped with straps to fix the hose. Thanks to that you can also use the whole inner compartment for other equipment (ropes, clothing, etc.).

Gear backpack BAG 2H is equipped on the top with straps for fix the divider and two nozzles. To store additional equipment you can use **a large zip pocket**. On the pocket are sewn two **reflective strips** for good visibility.



Gear backpack BAG 2H is made from extra robust **Cordura®** fabric. For easy handling you can use **the big handle** or large **padded shoulder straps** guarantees comfort and offers wide range of settings for yours back. The comfort is guaranteed by **the soft dorsal pad**. Soft pad is also on the top side to protect the inner equipment.

Specification BAG 2H

Width [mm]	400
Height [mm]	650
Lenght [mm]	130
Weight[kg]	1.4
Volume [l]	22

BAG 4H

Gear backpack



Gear backpack BAG 4H is designed to hold four D25 hoses up to 30m, a divider and two stream nozzles. It has one **extra large inner compartment** with the top and the bottom. Both of these parts are equipped with straps to fix the hose. Between these parts is **the plastic board** with straps to fix the other two hoses. The plastic board is removeable. Thanks to that you can also use the whole inner compartment for other equipment (ropes, clothing, etc.).

Gear backpack BAG 4H is equipped on the top with straps for fix the divider and two nozzles. To store additional equipment you can use **a large zip pocket**. On the pocket are sewn two **reflective strips** for good visibility.



Gear backpack BAG 4H is made from extra robust **Cordura®** fabric. For easy handling you can use **the big handle** or large **padded shoulder straps** guarantees comfort and offers wide range of settings for yours back. The comfort is guaranteed by **the soft dorsal pad**. Soft pad is also on the top side to protect the inner equipment.

Specification BAG 4H

Width [mm]	400
Height [mm]	650
Length [mm]	220
Weight[kg]	1.9
Volume [l]	50

BUCKET 15

collapsible bucket



BUCKET 15 is **collapsible** water container, which is always at hand during intervention and, thanks to its construction, requires a minimum of space. Its use is very fast - just expand and fill with water.

BUCKET 15 is made from robust PES fabric coated by PVC in yellow color for **great visibility**. This design and used fabric guarantee **long life, good washability and storability**.

BUCKET 15 has a volume of **15 liters**. It is equipped with a **large strap** for easy handling. **The reinforced top rim** guarantees a stable shape during filling and handling.



BUCKET 15 is designed for interventions where you need to transport smaller amount of water or bulk material. It is ideal for forest fires, where you can refill our firefighting backpacks ERMAK with water from a stream or other water source. You can use it as a container for liquids or bulk materials - absorbents.

Specification BUCKET 15

Height[mm]	270
Diameter[mm]	300
Weight[g]	240
Volume[l]	15

ST

Liquid container



100l

300l

600l

1000l

1500l



Tanks of the ST series are used as **containers of liquids** for firefighting or other emergency events. Tanks serve as the source of water for portable high-pressure pumps or for our firefighting water backpacks Ermak 20. Tanks can be used as sawer catch basins in the case of the leaks of hazardous substances. Tanks serve as storage of contaminated water from decontamination tent.

Tanks of the ST series are **unique in their design**. Tanks consist of their own self-supporting body and the neck which closes the whole tank. Therefore tanks can be transported closed and filled with liquids. Tanks are equipped with **handles** for easy manipulation. The shape, size and material ensure the maximum saving of space.



Tanks of the ST series are made of PVC coated polyester fabric. The manufacturer of the fabric guarantees its resistance to UV radiation, rot and mould. Tanks can be equipped with **ball valves D, C** or their combination. The valves can be ended by couplings. Tanks can be equipped with air release valve. For using in hard terrain tanks can be equipped with **rope holders** for fixing against moves in the pick-ups or in the forest on the slope. Tanks of the ST series are equipped with **the transport bag** and **the protected pad**. The volume of the supplied tanks is 100, 300, 600, 1000, 1500 litres.





TIGER

firefighting backpack with motor pump



The firefighting backpack TIGER with motor pump serves for fighting of small fires, blazing of forest undergrowth and as equipment of patrols after fire liquidation or during burning the brushwood following the forest exploitation. It is a suitable equipment of fire tankers, off-road vehicles during visual inspections of forest grounds in dry months.

TIGER is a good alternative for classic firefighting backpack from series of ERMAK. TIGER offers a greater extinguishing effect with larger fire cover.

For firefighting is used a strong air stream that, if necessary, is supported with water to form a water mist. The strong air stream is generated by two-stroke engine and a fan which blows the air into the nozzle. In the nozzle the air is mixed with water which is pumped from the backpack. If necessary, it is possible to support the extinguishing effect with a foam agent which is mixed into the backpack.

3in1 ▶ thanks to quick coupler



The firefighting backpack with motor pump with high performance and easy handling...

...the firefighting backpack with a double-action handheld pump where you can't use the motor nozzle...

...leaf blower, vacuum and crusher with original accessories by motor's manufacturer.

ERMAK JUNIOR



Weight [kg]

1.2

Volume [l]

7

Spraying
distance [m]

8



The first fully functional
firefighting backpack for
our smallest firefighters
:-)



join us...



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manufacturer of the firefighting equipment

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