



NEW SOLUTIONS AND TECHNOLOGIES FOR FIGHTING **FOREST AND WILDLAND FIRES**

Smarter Equipment. Faster Response. Safer Firefighters.



WILDFIRE STATISTICS

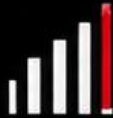


POLAND



~ 6,000
wildfires per year

(on average about 15 incidents per day, including 2–3 large fires per year).



3rd
place in the European Union
in terms of the number of forest fires
(after Spain and Portugal).



99%
of fires are caused by humans
(including about 43% deliberate arson),
and only 1% are caused by lightning.



EUROPE



Hundreds of thousands
of hectares

of land burn each year across the European Union and the wider European region.

For EU countries alone, EFFIS data shows over 254,000 hectares burned in the middle of the summer season, and WHO statistics indicate around 2.2 million hectares burned in the entire region last year, with a 57% increase in the number of fires compared to previous years.



Trend

Southern and western Europe (Spain, Portugal, Greece, Italy) face the most frequent and largest disasters.



WORLD



~ 261 million
hectares

of land of various types (savannas, shrublands and forests) burn worldwide each year, according to the Food and Agriculture Organization of the United Nations (FAO).



~ 130 million
hectares
of this is forest area.



WILDFIRES ARE CHANGING.

Every year, wildland fires destroy
hundreds of thousands of hectares of forests around the world.

This requires smarter and more effective actions.



FASTER FIRE SPREAD

HIGHER INTENSITY AND MORE DIFFICULT CONTROL



LIMITED WATER AVAILABILITY

OPERATIONS IN REMOTE AND HARD-TO-REACH AREAS



CHALLENGING TERRAIN

LIMITED ACCESS FOR VEHICLES



FIREFIGHTER SAFETY AND FATIGUE

LONG OPERATIONS IN HIGH TEMPERATURES



NEONVENOM — SERIES —

Lightweight. Compact. High-Performance. Multifunctional.

The NeonVenom series combines lightweight construction, excellent performance and versatility for demanding firefighting operations.



Lightweight & ergonomic
specially engineered polymer handles
for comfortable handling.



High performance
efficient and reliable firefighting capabilities.



High visibility
designed for easy identification
in challenging conditions.



Compact design
small size, ideal for forest floor
and ground vegetation fires.



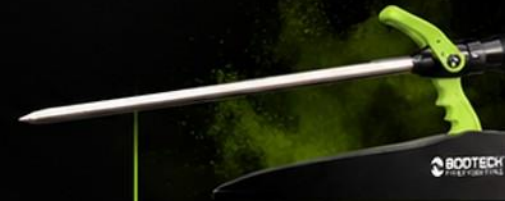
Multifunctional
quick and easy switching between
water and foam.



BOD24



BOD28



BOD29



BOD30



BOD31



BOD33

NEONVENOM –
Compact Design. Maximum Versatility.

SPECIALIST HOSES

FOR WILDLAND FIREFIGHTING

Engineered for Extreme Conditions.

FOREST ATTACK HP50

High-pressure forest firefighting hose.



50 bar working pressure

Reliable performance in demanding terrain.



Reinforced double-jacket construction

Increased durability and strength.



Abrasion & weather resistant

Built for tough forest conditions.



Lightweight & flexible

Easy to carry and deploy.



Designed for demanding terrain

Ideal for grassland and forest fires.



AQUASHIELD

Innovative self-wetting firefighting hose.



Self-wetting heat protection

Designed to allow a controlled amount of water to pass into the hose jacket.



Reduced risk of burn-through

Effective heat dissipation during operation.



Ultra-lightweight – 1.8 kg / 20 m

Easy handling and greater mobility.



High visibility – reflective stripe

Improves safety in low visibility conditions.



Designed for operations near intense heat

Increased resistance at high temperatures.



ENGINEERED FOR THE TOUGHEST WILDLAND CONDITIONS.

FOREST KIT

BUILT FOR THE FIGHT.
READY TO PROTECT.

 LIGHTWEIGHT
AND DURABLE

 RELIABLE
IN EVERY
CONDITION

 EFFECTIVE
WHERE EVERY
SECOND COUNTS

LIGHTWEIGHT.
RELIABLE.
EFFECTIVE.
**FOREST KIT
BY BODTECH.**



BACKPACK
LIGHTWEIGHT
AND DURABLE



PUMP
HIGH
RELIABILITY



FOREST HOSE
LIGHTWEIGHT,
ELASTIC,
BUILT FOR THE FIGHT



FOREST SPLITTER
FOR FOREST
OPERATIONS



BOD24 NOZZLE
HIGH
EFFECTIVENESS



VENOM RESCUE SERIES

POWERFUL. DURABLE. EFFICIENT.

Professional positive pressure ventilation fans designed for firefighting and rescue operations.



01

HIGH-PERFORMANCE AIRFLOW

Up to 48,000 m³/h (electric) and over 56,200 m³/h (gasoline).

03

DURABLE CONSTRUCTION

Reinforced fiberglass nylon blades and corrosion-resistant housing.

05

EASY TRANSPORTATION

Compact design with large transport wheels.

02

TWO POWER OPTIONS

Electric motor or reliable Honda GX200 gasoline engine.

04

ADJUSTABLE AIRFLOW DIRECTION

Three tilt positions for precise ventilation.

06

VERSATILE APPLICATIONS

Smoke extraction, emergency ventilation and rescue operations.

TWO MODELS

ONE MISSION

VENOM RESCUE E

ELECTRIC

- › Electric motor – 2.2 kW
- › **Airflow: 48,000 m³/h**
- › Weight: 46 kg
- › Variable speed control
- › Ideal for buildings and indoor ventilation

VENOM RESCUE GX

GASOLINE

- › Honda GX200 engine – 6.5 HP
- › **Airflow: >56,200 m³/h**
- › Weight: 44 kg
- › Independent of electrical power
- › Ideal for demanding rescue operations

VENOM RESCUE

POWERFUL AIRFLOW. MAXIMUM CONTROL.



FOREST FIREFIGHTING TOOLS

Lightweight. Durable. Ergonomic.

Professional tools designed for forest and wildland firefighting operations.



Lightweight construction

Easy to carry and handle.



Fiberglass handles

Strong, durable and lightweight.



Ergonomic design

Contoured handles for comfortable use.



Anti-slip grip

Secure handling during demanding operations.



Versatile applications

Fire hook, shovel and pickaxe.



BUILT FOR THE WILDLAND. DESIGNED FOR ACTION.



BEYOND INNOVATION. **TESTED IN ACTION.**

**We don't just develop new solutions.
We put them to the test.**

Together with professional firefighters, we conduct intensive real-world testing and turn their hands-on feedback into continuous product improvements.

**EVERY TEST. EVERY SUGGESTION.
A BETTER SOLUTION.**

DEVELOPED WITH FIREFIGHTERS. PROVEN IN PRACTICE.

WE'RE JUST GETTING STARTED!

THE BEST IS YET TO COME.

— FROG SERIES | DEVELOPED WITH FIREFIGHTERS



TWO SOLUTIONS. ONE MISSION.

MAXIMUM EFFICIENCY IN WILDLAND FIREFIGHTING.

An aerial night photograph of a wildfire. A bright, glowing line of fire runs diagonally across the lower half of the frame, separating a dark, forested area on the left from a field of tall, dry grass on the right. Thick, billowing white and grey smoke rises from the fire, filling the upper two-thirds of the image. The sky is a deep, dark blue. The overall scene is dramatic and captures the intensity of the fire.

THANK YOU!
PALDIES!