



**WORLD'S MOST  
ADVANCED FIRE  
HOSE CARE AND  
MAINTENANCE UNIT**



**EXCEEDS AS 1851 STANDARDS**

# REVOLUTIONIZING FIRE HOSE MAINTENANCE

Empowering firefighters with unparalleled efficiency and enhanced occupational health and safety, the Hosemaster™ stands as the pinnacle of hose care innovation. Experience the efficiency of washing, testing, drying, marking, and coiling—all performed simultaneously with the push of a button. Hosemaster™ is your solution in ensuring clean, safe, and ergonomic working environments.

## ENHANCING OCCUPATIONAL HEALTH & SAFETY

The design and solution of Hosemaster™ significantly reduce firefighters' exposure to toxins and contaminated materials found in used fire hoses. By automating the cleaning and maintenance process, we ensure a safer and cleaner working environment.

A close-up, low-angle shot of a firefighter wearing a yellow helmet with a headlamp, black safety glasses, and a brown leather jacket. The background shows the interior of a fire station with various equipment and a red fire truck exterior.

**BRAVERY SUPPORTED. SAFETY ASSURED.**

### COMMITMENT TO HEALTH

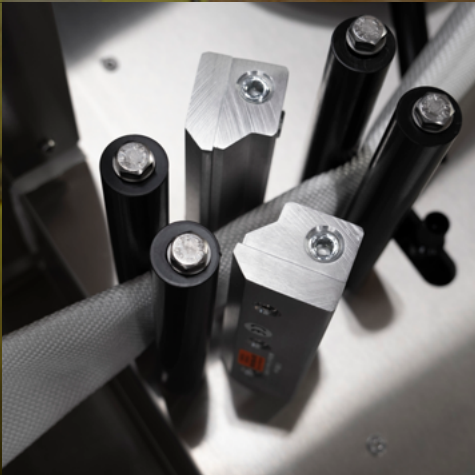
At Hosemaster™, we prioritize the health and safety of firefighters. Our innovative hose care units are designed not just for efficiency, but to create a safer, healthier work environment in fire stations and field operations.

### PROVEN IN ACTION

Dive into a world where toxins exposure is drastically reduced, where the roar of machines gives way to a quiet operation at maximum 70 dB, and where the physical toll on your team is significantly lessened.

### ELEVATING STANDARDS

Innovative system integrates efficient hose drying directly into the maintenance process, enabling fire stations to optimize space and safety without the need for large, vertical structures.



# PATENTED INNOVATION

Hosemaster™ redefines hose maintenance with its patented pressure testing, intelligent detection system, space-saving design. Our innovative technology simplifies the cleaning and handling process, yielding unmatched performance with an intuitive user interface. Hosemaster has been trusted & tested by fire professionals around the world.

LOADING,  
CONNECTING

DECON-  
TAMINATION

PRESSURIZING,  
LEAK DETECTION & MARKING

AIR  
DRYING

COILING,  
DISCONNECTING



Width 3620 mm  
(142,4")

#### High Capacity:

Capable to process up to 20 hoses per hour.

#### Environmental-friendly Water Conservation:

Setting an eco-friendly standard, suitable for demanding environments.

#### Versatile and User-Friendly:

Easy-to-use touch screen UI, custom mobile transportation unit available.

ems, and  
matched perfor-  
and the world.

## HOSEMASTER™ ALL-IN-ONE FIRE HOSE WASH MANAGEMENT UNIT

Weight 1200 kg (3530 lbs.)  
Rolling dolly version for mobile applications

Electric consumption:  
Less than 0.15 kWh per hose

The lowest water consumption in the market

Plug & play connections:  
- Electricity (380V, 3-phase)  
- Air (quickset)  
- Water (quickset)  
- Waste (2" drain)

Height 2167 mm  
(84,6")



Depth 1363 mm  
(53,5")



Redesigned hose trolley allows  
versatile handling up to 6" fire hoses.

### Unsurpassed Health & Safety:

Minimizes exposure to toxins and improves working conditions.

### Space-Saving:

Compact footprint for any station layout.

### Quiet Operation:

Runs below 70 dB to support a tranquil work environment.



Modular fire hose testing table units  
give protective shield securing hoses  
under pressure.

# THE FUTURE OF FIRE HOSE

Hosemaster™ with integrated pressure testing unit meets full AS 1851 Compliance - Integrated



4 independently controlled  
2" outlets

One (1) 2" inlet for quick hose filling

Designed to test fire hoses up to 6" in diameter

5 HP electric motor, 50 or 60 Hz capability

4 GPM pump output up to 500 PSI

Simultaneous functions:  
Automated fire hose wash & AS 1851 testing

# TESTING IS HERE

ated, Automated, Effortless.



## HOSEMASTER™ WITH INTEGRATED AS 1851 KEY FEATURES & BENEFITS:

**Fully Integrated AS 1851 Testing** – Test and maintain hoses in one seamless process. A standalone AS 1851 Unit also available as an option.

**4-Hose Simultaneous Testing** – Increase efficiency without increasing workload.

**Portable Control Panel** – Simplified operation for precise, real-time test monitoring.

**Adjustable Test Pressure** – Customizable settings up to 3450 kPa (500 PSI) for different hose types.

**Automated Test Reports & Analysis** – Instant compliance tracking and documentation.

**Optimized for Fire Stations & Training Centers**  
– Compact, space-saving design.



Portable control panel displaying real-time pressure data.



The AS 1851 Unit is available also as a stand-alone unit.

# PRECISION ENGINEERING ON DUTY



With Hosemaster™, you're not just investing in an automatic fire hose care unit; you're upgrading to a healthier work environment.

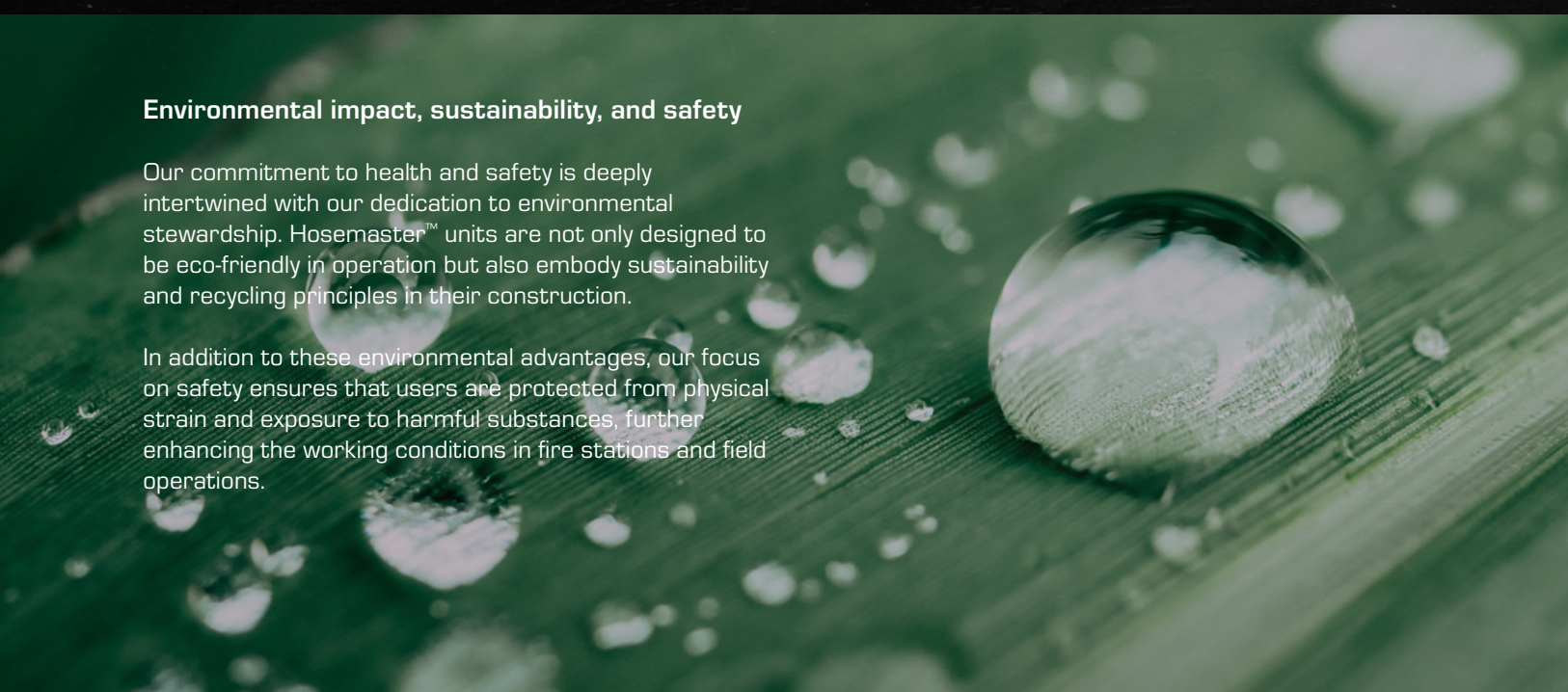
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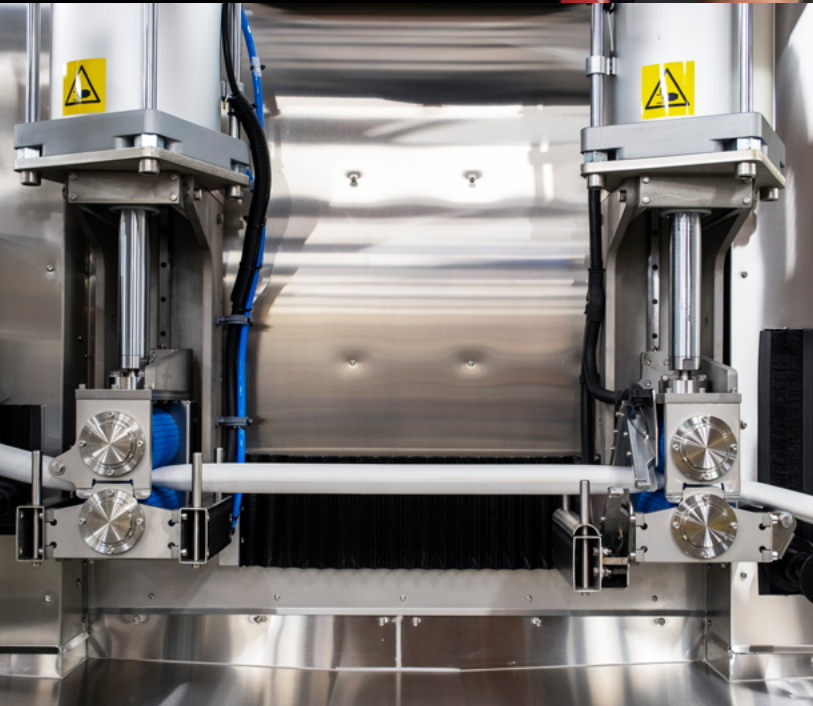
Discover the difference of Hosemaster™ – your commitment to safety, efficiency, and ergonomics all in one.

## Environmental impact, sustainability, and safety

Our commitment to health and safety is deeply intertwined with our dedication to environmental stewardship. Hosemaster™ units are not only designed to be eco-friendly in operation but also embody sustainability and recycling principles in their construction.

In addition to these environmental advantages, our focus on safety ensures that users are protected from physical strain and exposure to harmful substances, further enhancing the working conditions in fire stations and field operations.







# INNOVATING FIRE STATION DESIGN. PROTECTING FIREFIGHTERS. ENSURING READINESS.

## A New Era of Fire Station Design: Addressing Health, Safety, and Operational Efficiency

Today, fire station design is more than about housing equipment and personnel. It's about creating spaces that protect the physical and mental health of firefighters, ensure efficiency, and future-proof operations.

Modern fire stations must offer seamless transitions between "hot" and "cold" zones, prioritize firefighter decontamination, and support new technologies for maintaining critical equipment. Hosemaster™ fits directly into this trend, as a must-have for keeping hoses decontaminated, tested, and ready for action.

## HOSEMASTER™ BENEFITS FOR THE FIRE STATIONS:

Saves building costs

Better workflow

Health & Environment

Saves space, which can be allocated to living areas etc.

Improves fire station maintenance & cleanliness

Versatile architectural possibilities



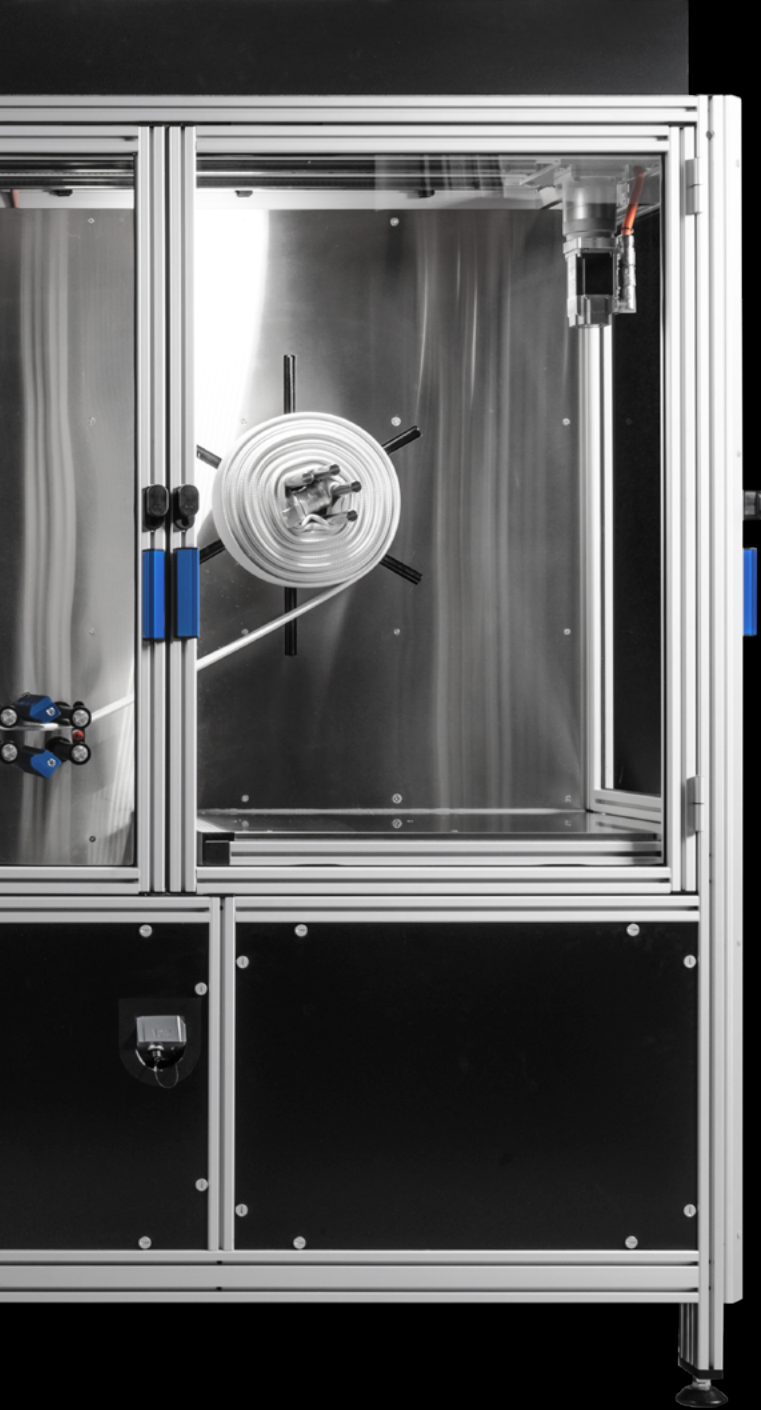
**ESTERI**  
Group



# ESTERI GROUP: INNOVATORS BEHIND HOSEMASTER™

Esteri Group, the creators of Hosemaster™, have a long history of engineering advanced solutions for fire safety and rescue services. With a focus on reliability, efficiency, and sustainability, Esteri Group has played a pivotal role in revolutionizing hose maintenance across the globe. Our team of experts continuously collaborates with fire stations, architects, and industry professionals to ensure that Hosemaster™ meets the evolving needs of modern fire stations.

From product development to installation and maintenance, we're dedicated to providing end-to-end support to ensure that the Hosemaster™ solution runs smoothly and efficiently. Every aspect of Hosemaster™ has been designed and refined by Esteri Group to provide unmatched performance while promoting firefighter safety and environmental responsibility.



 **HOSEMASTER™**

Bravery Supported. Safety Assured.