



Foam Supply Platforms, Designed for extreme scenarios and demanding operational environments, the Foam Extinguishing Container is a high-performance, hooklift-compatible system engineered for rapid deployment and effective suppression of large-area flammable liquid fires.

Built to European standards and developed in close cooperation with rescue services, this modular solution combines exceptional flow capacity, robust construction, and operational flexibility in a single transportable unit.

Key Advantages

High-Performance Firefighting Capability

Water output up to 30,000 l/min at 7 bar
Integrated high-capacity foam proportioning system
Simultaneous operation of monitor and up to 8 foam outlets
Optimized for large-scale industrial, fuel, and chemical fire scenarios

Robust, Long-Life Construction

Heavy-duty steel frame with anti-corrosion protection
Designed for intensive use and harsh environments
Operational temperature range from -30°C to $+35^{\circ}\text{C}$
Expected service life of up to 30 years

Fully Mobile & Hooklift-Compatible

Designed in accordance with DIN 30722
Compatible with a wide range of hooklift systems
Rapid loading, unloading, and deployment without additional infrastructure

Foam Storage & Handling

Capacity for 8–10 × 1000 L IBC containers or single 8000L tank

Secure positioning with integrated restraints and load straps

Optimized layout for safe forklift loading

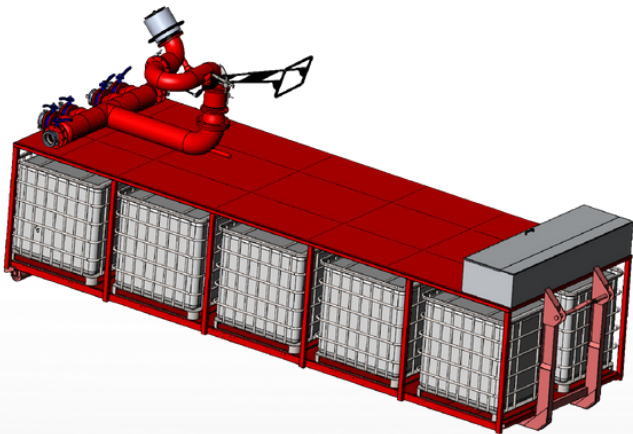
Foam concentrate piping system in stainless steel

Transparent hoses for visual flow control

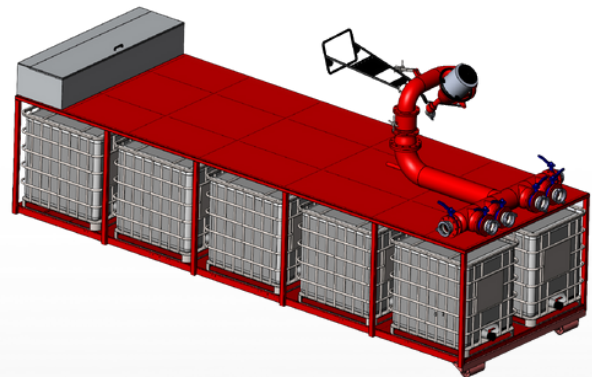
An elevated working platform allows safe operation of the monitor, with direct access via an integrated ladder and anti-slip surfaces.

Advanced Water & Foam Management

- Stainless steel main water pipeline
- Multiple large-diameter inlets with fast connection couplings
- Integrated electromagnetic flow meter
- Built-in foam proportioning and mixing system
- Adjustable foam ratio for different fire scenarios
- Additional sprinkler system for container and vehicle cooling



* Img A1



** Img B1

Self-Sufficient Power Supply

Integrated generator for:	Non-slip working surfaces
Internal and external LED lighting	Clearly arranged control points
Monitor control systems	Designed for operation with full protective equipment
Auxiliary power outlets	High-visibility markings and safety signage
Low fuel consumption and noise level	Push-button or remote-controlled operation
Designed for continuous operation in emergency conditions	Secure transport protection for all components

Operational Safety & Ergonomics

