



Foam Monitor Trailer are used for continuous generation of large volumes of foam Solution and it is capable of large volume discharge to elevations never attained by conventional equipment to provide fire suppression, cooling, personnel protection, toxic gas dispersion and more.

Foam Monitor Trailer is A- Frame type designed for use in extreme risk situations, carbon steel construction with non-skid deck, with corrosion resistant red PU coated on a rugged twin axle chassis.

The twin-axle rigid frame is fitted with electric brakes and pneumatic tyres capable of movement over rough uneven ground. The trailer is equipped with full DOT required lighting.

Four independently operated stabilizers

ensure a solid operational platform and one tongue jack that swings away at the front of the trailer. The Foam Trailer Monitor offers easy vehicular connection via a 3-inch tow-eye 4-point adjustable for ease of movement around the risk site.

With variety of monitors selections and discharge nozzles options, you can cover a wide range of foam suppression applications.

Available with either a 304 or 316 stainless steel 4000 litre (1056 USG) capacity foam tank the trailer provides rapid deployment and highly effective performance across a wide range of industry sectors and applications.

## **FOAM MONITOR TRAILER**

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## STANDARD FEATURES

- Large flow rate monitor, flow up to 2000 GPM, inlet 4" ANSI 150# Flange
- Nozzle is quick connect, adjustable proportioning at 1%, 3% and 6%, adjustable Horizontal & Vertical Elevation
- High capacity foam tank
- Large reach capability
- Easy maneuverer by two persons or pulled behind light truck
- Low profile design for safety and stability with Torflex axle
- Four stabilizer leg for added safety
- Trailer equipped with chevron reflective stickers
- Provision of manifold having 2.5" or 4" Storz coupling or BSP coupling at rear side of trailer for water supply to monitor from hydrant network
- Epoxy coated
- Low maintenance



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## SPECIFICATIONS

### SELF EDUCTING NOZZLE:

#### Available with

- 750 GPM @ 100 PSI
- 1000 GPM @ 100 PSI
- 1500 GPM @ 200 PSI
- 2000GPM @ 200 PSI

### MONITOR:

#### Customized manual/ Remote

#### Available with,

- 750 GPM
- 1250 GPM
- 2000 GPM
- Movement V -45° to +90° (135°) and H 360°

### FOAM TANK:

#### Customized tank capacity 100/200/500/1000 Gallon, available in

- SS304
- SS316
- GRP
- Foam Tote

### LEVEL GAUGE:

#### Customized level gauge for foam tank

### WATER INLET:

- Customized inlet,
- Storz Coupling
- NH coupling
- BS coupling

### CHASSIS and A-FRAME:

#### Customized with,

- Carbon Steel, PU coated
- Carbon Steel with Hot Dip Galvanized, epoxy coated
- Alloy steel, epoxy coated

### AXLE and WHEEL

#### Customized size and capacity with,

- Torflex with electric brake
- Mechanical leaf spring suspension with electric brake
- Axel-free suspension when utilizing low foam tank volumes.

## APPROXIMATE DIMENSIONS

