



Main Features

- 140 LITRES CAPACITY
- HIGHLY MOBILE
- ONE-MAN OPERATION
- SUITABLE FOR ALL TYPES OF FOAMS
- LARGE DIAMETER FILLER CAP
- ALTERNATIVE FITTINGS AVAILABLE

The Mobile Foam Trolley has been designed for one-man rapid deployment and is ideal for protection of oil storage and loading terminals, paint or solvent stores, boiler rooms, ships' engine room and other similar risk areas.

The unit only requires a pressurised water supply for operation.

Manufactured in high strength corrosion resistant materials.

SPECIFICATION

Foam Concentrate Storage Tank

140 litres capacity chemically resistant, GRP tank suitable for storing all types of foam concentrates. Finish: yellow

Frame & Hose Rack

Steel construction. Finish: black enamel

Wheels

Steel with solid rubber wheels. 400 mm (15.7") diameter

MOBILE FOAM TROLLEY 02 FM140

STANDARD ACCESSORIES

Inline Variable Eductor

Light alloy or cast brass construction with 0-6% selector metering valve. Includes 3/4" OD wire reinforced PVC foam pickup tubing.

Flow : 95 gpm (360 lpm) at 13.8 bar (200 psi)
60 gpm (227 lpm) at 6.9 bar (100 psi)

Inlet: 2 1/2" male instantaneous (BS336) or 1 1/2" male NHT.

Outlet: 2 1/2" female instantaneous (BS336) or 1 1/2" female swivel NHT.

Fire Hoses

Synthetic polyamide/polyester woven textile reinforced with a unified nitrile-PVC cover. Red colour. Complies to BS6391. Working pressure: 17 bar.

Two lengths of 15m x 1 3/4" diameter BS6391 compliant Type 3 fire hoses and British instantaneous couplings. Options: American NHT threaded brass couplings.

Option: *UL listed single jacket polyester jacket with an internal EPDM rubber lining. White colour. Working pressure 200 psi (13.8 bar)*

Foam Branchpipe

Low expansion type. Stainless steel body with alloy insert and polyurethane handle grip. Inlet connection: 2 1/2" male instantaneous (or 1 1/2" female NHT).

Flow: 60 gpm (227 lpm) at 5.0 bar.

Expansion ratio: 1 to 15

Throw: 26 metres

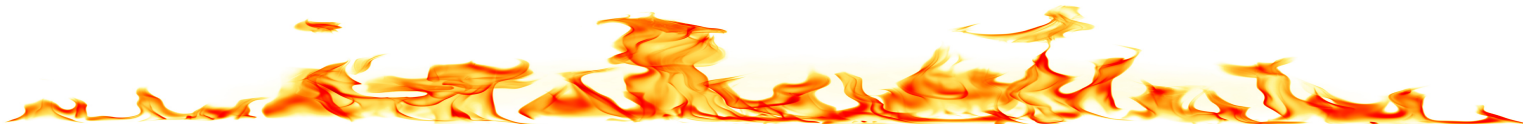
Other types of fittings to customer's requirements are available. For example, German storz, machino, etc.

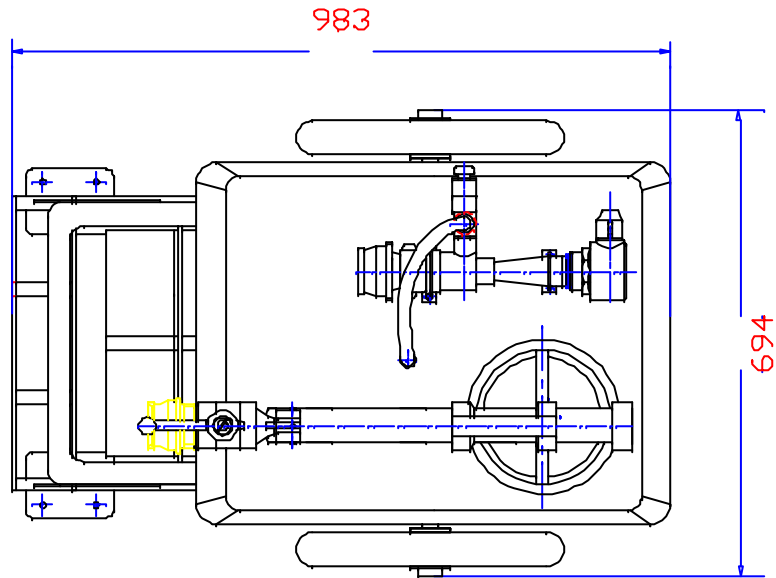
Option for large flows on eductors and foam branchpipes are also available upon request.

Complete Unit with standard accessories weighs about 49 kgs (no foam)

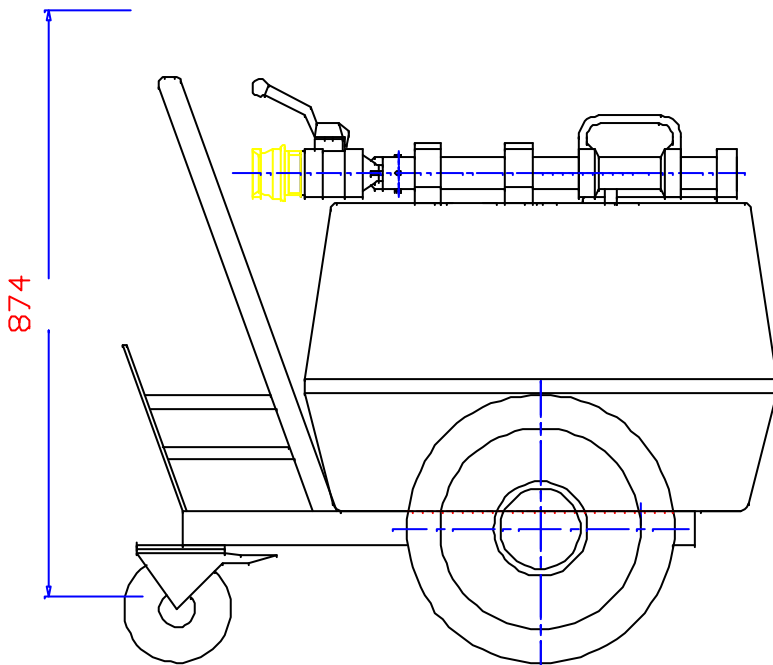
Ordering Information

02 FM140-1	Mobile Foam Unit with LIGHT ALLOY eductor but less fire hoses and foam branchpipe
02 FM140-2	Mobile Foam Unit with LIGHT ALLOY eductor, two 15m x 1 3/4" fire hoses and foam branchpipe
02 FM140-3	Mobile Foam Unit with BRASS eductor but less fire hoses and foam branchpipe
02 FM140-4	Mobile Foam Unit with BRASS

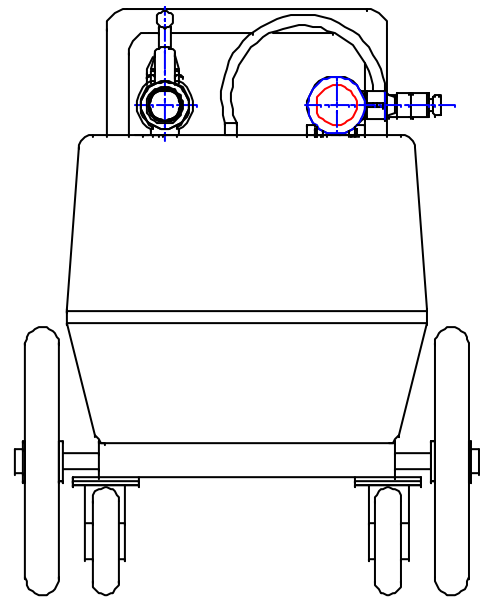




PLAN VIEW



SIDE VIEW



FRONT VIEW

