MOBILE DRY POWDER FIRE EXTINGUISHER TRAILER

SFFECO Mobile Dry Powder Fire Extinguisher Trailers Model SP 250 and SG 250 are characterized by their robust design and high performance due to the excellent extinguishing dry powder agent.

SP 250 - for A. B. C and E class fires SG 250 - for B, C and E (upto 100 kV) class fires



MOBILE FOAM UNIT

SFFECO MOBILE FOAM UNIT is compatible with any fire-fighting foam concentrate and is available in standard capacities in the range 150L - 2000 L. It features a carbon steel/ stainless steel tank with foam eductor, foam branch pipe with ball valve, fire hose, foam level indicator and optional break systems and special rear lights



FOAM/WATER TRAILER

SFFECO FOAM/WATER TRAILERS are used for a wide range of demanding fire-suppression applications where agility and performance is key. Constructed from carbon steel structure, with stainless steel foam tank, it is built for a capacity of 500 gpm at 3.5 bar.

WATER: 1000L - 2000L FOAM: 200L - 500 L



MOBILE SUPPORT UNIT

SFFECO MOBILE SUPPORT UNIT is intended to support the Medical/Rescue/Fire Fighting team the emergencies with necessary equipment used in their operations. It provides facilities to store & carry the emergency equipment, portable shelters/tents, generators, medical accessories etc. to support any emergencies. The versatile features of the vehicle can be vital during continuous operations or works. The vehicle ensures, you have the right solution for your needs - manufactured using durable, high quality materials & closely supervised by highly qualified technical and service personnel in the industry.



WITH TECHNOLOGY

IS OUR

SFFECO, with its 30 years of experience has always been a progressive organization that has remained in the forefront of the Fire Fighting Industry with innovative, unconventional, environmental friendly, re-engineered and unique products.

SFFECO in its state-of-the-art manufacturing plants in RIYADH & DUBAI works in close connections with renowned governmental and certification bodies to provide key answers to the FIGHTING FIRE certification bodies to provide a challenges faced by the society.

SFFECO brings together over 3-Decades of expertise and experience in form of **DESIGN**, CONSULTANCY, MANUFACTURING, SUPPLY, INSTALLATION, TESTING, COMMISSIONING, HERITAGE MAINTENANCE & REFURBISHMENT of fire protecting and fire fighting system.

SAUDI FACTORY FOR FIRE EQUIPMENT المصنع السعودي لأجهزة الإطفاء



KSA CENTRAL-RIYADH

P.O. Box 4441, Riyadh 14334. KSA Tel: +966 11 265 0070 | Fax: +966 11 265 2190 rivadh@sffeco.com.sa

KSA EASTERN - DAMMAM

P.O. Box 7162, Dammam 31462. KSA Tel: +966 13 835 1961 | Fax: +966 13 835 1968 dammam@sffeco.com.sa

KSA WESTERN - JEDDAH

P.O. Box 16769. Jeddah 21474. KSA Tel: +966 12 670 2050 | Fax: +966 12 676 0307 jeddah@sffeco.com.sa

MADINA - SULTANA

Tel: +966 14 866 0959 | Fax: +966 14 866 0969 madinah@sffeco.com.sa

SFFECO GLOBAL OFFICE

P.O. Box 261318. JAFZA (South), Dubai, UAE. Tel: +971 4 880 9890 Fax: +971 4 880 9822 sales@sffecoglobal.com









HAWK **SERIES 1**

HAWK **SERIES 2**

HAWK SERIES 3

ROAD RUNNER **MINI FOAM** CAR

RESCUEMAX

COMPRESSED **AIR FOAM SYSTEM (CAFS)**

JUNIOR CAFS

















The HAWK SERIES 1 is a compact but reliable fire fighting apparatus, specially designed for urban areas where accessibility for big fire fighting truck is a challenge. It is the cost efficient way of bringing the fire under control.

MIXED FIRE TRUCK OVER GMC **4X4 CHASIS**

Optional: GMC, Ford, ISUZU

WATER-1500L **FOAM-300L D.C.P.** - 50Kg

FIRE PUMP:

Darley fire pump from USA

MONITOR:

1400LPM Manually controlled monitor with throw range upto 54 meter.

Accessories & fittings of well known brands either from USA or Eurpeon Origin

The **HAWK SERIES 2** is the most demanding model for Municipal and Industrial Fire, Capable of carrying bigger amount of water and foam and complete sets of fire fighting tools and equipment.

MIXED FIRE TRUCK OVER FREIGHTLINER 4X2 CHASSIS WITH CREW CABIN

Optional: MAN, Mercedes Benz, isuzu, Iveco, Renault, Volvo, Hyundai, Mitsubishi

WATER-4000L **FOAM - 750L** D.C.P. - 250Kg

FIRE PUMP:

Midship Mounted Darley Fire Pump form united states of America

MONITOR:

Remote Controlled, upto 1000 GPM. Throw range upto 70 mts.

Accessories and Fitting of well known Brand either from USA or Eurpoean Origin

The HAWK SERIES 3 is the ultimate fire fighting apparatus in combating fires. It is best suitable for Oil refineries and other major establishments with highly flammable substances.

MIXED FIRE TRUCK OVER MERCEDES BENZ 6X4 **CHASSIS WITH CREW CABIN**

Optional: MAN, Mercedes Benz, Isuzu, Iveco, Renault, Volvo, Hyundai, Mitsubishi

WATER-8000L FOAM - 2000L **D.C.P.** - 500Kg

FIRE PUMP:

Darley Fire pump From USA

MONITOR:

Remote Controlled Upto 1000 GPM with throw range upto 70 meters

Accessories & Fittings of well known brand either from USA or European Origin

The ROAD RUNNER is our highly efficient water mist fire extinguishing system.

It is an ideal equipment in controlling fire in its early stages, using an optimal quantity of water. It is designed for off-road operations so can be used for forest vis-a-vis city areas.

Optimal operation is a single person use for faster manoeuverability. It is safe to use with front/ rear break system and wider tires and is equipped with high-pressure pump and 50m hose on reel.

WATER CAPACITY: 200 - 400L PUMP DISCHARGE PRESSURE: 40 - 60 Bar **DURATION FOR ONE TANK:** 20 minutes

SFFECO MINI FOAM CAR is a unique Fire Fighting Battery operated car which has been

specifically designed keeping in view the safety needs of large shopping malls, exhibition grounds, pilgrim centers, historical monument sites, tourist spots etc.

Foam tank is pressurized by CO2 Cartridge and foam is discharged through a 20M delivery hose mounted on a

Two Dry Powder Extinguishers are provided along with Fire tools like ladder & Fire Axe.

EXTINGUISHING AGENT:

AFFF Foam CAPACITY: 100 Liters **DURATION OF DISCHARGE:** 3 Min **RANGE OF DISCHARGE:** 15 Mts. **HOSELENGTH:**

20 Mts.

SFFECO RESCUEMAX is an All-Terrain, All-Weather, All-Fire Class, First Response Compact Fire Vehicle with a low pressure WaterMist fire suppression system

Built upon the unrivalled JCB 4x4 workmax & incorporating SFFECO's WaterMist Fire Suppression System the RescueMax is able to tackle the full spectrum of fires, offering an effective, comprehensive response vehicle.

- 19.5kW (26hp) diesel engine delivers impressive torque for difficult ground conditions
- Fully independent suspension at each wheel with rear variable rate springs gives impressive road holding and ride comfort even when carrying a full load
- 4x4 CVT features a high/low gear range and engine braking for easy driving and control
- All-wheel hydraulic disc brakes with split circuit provide excellent stopping power
- Top speed of 50kph (31mph) gets you around and between sites quickly

SFFECO CAFS helps to put out fires faster by using a blanket of foam over smoldering materials thereby reducing smoke emissions.

It provides improved firefighter safety with its excellent discharge distance created by the air powered propulsion. Also the lighter hose lines create less fatigue for the firefighters.

CAFS can deliver plain water. water with foam solution, compressed air foam, or even plain compressed air all simultaneously.

The large volume of compressed air can be used to operate air tools, fill air bags, blow smoke out of a building, or even blow debris from a roadway at an accident scene.

SUZUKI JUNIOR CAFS provides great support and flexibility to foam deployment operations.

It is a completely self-contained unit which requires a one-lever activation to produce up to 600 gallons of foam.

Junior CAFS operates on compressed nitrogen or air.

The design of this unit ensures its ease of operation, low maintenance and rapid response capabilities.