

FIREFIGHTING EQUIPMENT

2018 Product Brochure

Leading the Way In!



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FIRE HOSE KITS



When it comes to firefighting, the first line of defense is often the most critical. Our complete hose kits provide first responders with all the tools needed to quickly attack and extinguish mine fires. We use high quality, American made components packaged for durability and rapid deployment to give our customers the best fire protection in the industry.

Standard Product Features:

- MSHA approved, 1.5" single jacket hose with NPSH couplings (double jacket hose and NST couplings available upon request)
- Hose sections are lapped and velcro banded for tangle free deployment
- Mine Guardian 95 gpm fully adjustable fog nozzle with pistol grip and ball shut-off
- Steel spanner wrench fits up to 2.5" couplings
- Crush and water proof storage case with reflexite for high visibility
- Serial numbered case for pressure test tracking
- Hose pressure test exchange program provided for additional fee

Ordering Information:

FIREPKG-100	100' FIRE HOSE KIT, 1.5" NPSH
FIREPKG-250	250' FIRE HOSE KIT, 1.5" NPSH
FIREPKG-500	500' FIRE HOSE KIT, 1.5" NPSH

***NST/NH KITS AVAILABLE**

HOSE, NOZZLES, & ADAPTERS



Our fire hose is MSHA approved and 100% American Made by the leading US manufacturer.

Product Features:

- MSHA approved inner liner with mildew resistant polyester outer jacket
- 1.5" anodized aluminum couplings
- Single jacket: 300 psi (service test), 600 psi (proof test), 900 psi (burst test)
- Double jacket: 400 psi (service test), 800 psi (proof test), 1200 psi (burst test)

Ordering Information:

FIRELINE-50	50' MSHA, SINGLE JACKET FIRE HOSE, 1.5" NPSH
FIRELINE-50-NH	50' MSHA, SINGLE JACKET FIRE HOSE, 1.5" NST/NH
FIRELINE-50D	50' MSHA, DOUBLE JACKET FIRE HOSE, 1.5" NPSH
FIRELINE-50D-NH	50' MSHA, DOUBLE JACKET FIRE HOSE, 1.5" NST/NH
FIRELINE-100	100' MSHA, SINGLE JACKET FIRE HOSE, 1.5" NPSH
FIRELINE-100-NH	100' MSHA, SINGLE JACKET FIRE HOSE, 1.5" NST/NH
FIRELINE-100D	100' MSHA, DOUBLE JACKET FIRE HOSE, 1.5" NPSH
FIRELINE-100D-NH	100' MSHA, DOUBLE JACKET FIRE HOSE, 1.5" NST/NH

*** OTHER SIZES AND THREAD CHOICE AVAILABLE UPON REQUEST**

HOSE, NOZZLES, & ADAPTERS



The Mine Guardian nozzle was designed and built to our specifications for coal mine fire fighting.

Product Features:

- 95 GPM @ 100 psi
- Compact size
- Anodized aluminum body with composite handle and lever
- True 1.5" bore
- Ball shut-off with dual seals
- Fully adjustable fog spray pattern

Ordering Information

NOZ-F95G-BS-15I	1.5" NOZZLE, NPSH
NOZ-F95G-BS-15N	1.5" NOZZLE, NST/NH

*** 2" NOZZLE AVAILABLE UPON REQUEST**



Convert your outlets to the correct thread with our complete line of anodized aluminum adapters.

Ordering Information

36-15NPT15IWCD	1.5" RIGID MALE NPT X 1.5" RIGID MALE NPSH W/ CAP
37-15NPT15IWCD	1.5" RIGID FEMALE NPT X 1.5" RIGID MALE NPSH W/ CAP
37-25NST-15NPSH	2.5" RIGID FEMALE NST X 1.5" RIGID MALE NPSH
53-15NPSH-15NPT	1.5" SWIVEL FEMALE NPSH X 1.5" RIGID FEMALE NPT
54-15NPSH-15NPT	1.5" SWIVEL FEMALE NPSH X 1.5" RIGID MALE NPT

*** OTHER SIZES AND THREAD CHOICE AVAILABLE UPON REQUEST**

FOAM EQUIPMENT

STATIONARY FOAM PROTECTION



Product Features:

- 20 gpm stationary foam unit
- Designed for Preparation Plants
- 100' Semi-rigid, 1" hose reel
- Low expansion nozzle with shut-off
- (2) 5 gallon pails of Knockdown Class A Foam
- 1.5" NPSH or NST connection hose

Ordering Information

FS-100 100' STATIONARY FOAM UNIT

*** UNDERGROUND CONFIGURATIONS AVAILABLE UPON REQUEST**

PORTABLE FOAM PROTECTION



Product Features:

- 35 gpm portable Foam Unit
- 2.5 gallon resevoir
- Low and medium expansion nozzle
- 1.5" inlet
- Includes shoulder strap and mounting bracket

Ordering Information

8997 PORTABLE FOAM UNIT, NPSH

8997-NST PORTABLE FOAM UNIT, NST/NH

FOAM EQUIPMENT



Product Features:

- 95 gpm inline foam eductor
- 1.5" Swivel Inlet
- Includes pick-up tube
- Includes 0.4%, 1%, 3%, & 6% orifices

Ordering Information

13119	ULTRA FOAM, 95 GPM INLINE EDUCTOR, 1.5" NPSH
13119-NST	ULTRA FOAM, 95 GPM INLINE EDUCTOR, 1.5" NST/NH



Product Features:

- Foam aspirating attachment
- For use with foam eductors
- Attaches to fog nozzle bumper
- Compatible with Mine Guardian Nozzle

Ordering Information

MDAA	MAD DOG FOAM ASPIRATING ATTACHMENT
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Product Features:

- Environmentally responsible foam concentrate
- 0.1 - 1.0 Proportioning
- UL listed as a Wetting Agent at 0.3% for Class A and Class B.
- Can be used with fresh, brackish and sea water.
- Exhibits good foamability, even in cold water.
- Contains NO alcohols for higher flash point and compatibility with Class A/B Systems.

Ordering Information

2170-2340-6	KNOCKDOWN CLASS A FOAM CONCENTRATE, 5 GALLON
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MISCELANEOUS EQUIPMENT



Ordering Information

WW-16-03 WALL OF WATER

Product Features:

- Creates a water curtain
- Preinstall or use with hand line
- 1" NPT inlet
- Includes mounting hardware



Product Features:

- Precision cut from 3/16" steel
- Powder coat finish
- Fits up to 2.5" rocker lugs

Ordering Information

SPAN-25 UNIVERSAL SPANNER WRENCH



Product Features:

- Pressure bypass assembly
- Preset at 150psi
- 119 gpm capacity
- 1.5" swivel inlet
- 1.5" rigid male outlet with cap
- Available in NPSH or NST/NH

Ordering Information

DVA150 PRESSURE RELIEF VALVE ASSEMBLY, 1.5" INLET
*** 2" MODEL AVAILABLE**

TESTING



Product Features:

- 50/50 Pressure testing
- Inline pressure guage, 1.5" NPSH
- 50 gpm @ 50 psi calibrated cap
- (2) 45 degree swivel fittings
- Spanner wrench
- Pressure-Flow compliance chart
- Crush and water proof storage case
- Can be used to test nozzle pressure

Ordering Information

TK-50-50 FIRE OUTLET 50/50 TEST KIT

HOSE PRESSURE TEST EXCHANGE PROGRAM

Our hose exchange program is a simple solution to your annual pressue testing woes. Let us do the work for you. We provide a section of exchange hose to be swapped for a section from your kit. Attach the provided ID tag to the removed section of hose and place it in the bag. Return the bagged hose to us for testing. We send a detailed report of the test results. A different section from your kit will be tested each year to remain in compliance.



Ordering Information

FIREPKG-TEST FIRE HOSE PRESSURE TEST EXCHANGE

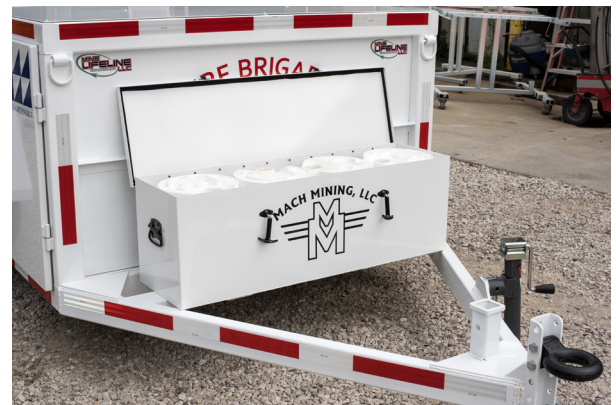
ADVANCED EQUIPMENT



CALL FOR INFORMATION AND PRICING

DESIGN AND CUSTOMIZATION

Mine Lifeline specializes in providing custom solutions to satisfy our customer's needs. We can supply turn key packages to properly equip your fire brigade. Offering a wide variety of items such as foam education, CAFS, SCBA's, turnout gear, sleds, and trailers, we have all the right tools to get the job done. Call for more information.



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