FIRE-FIXX MOBILE WHEELED FIRE MONITOR
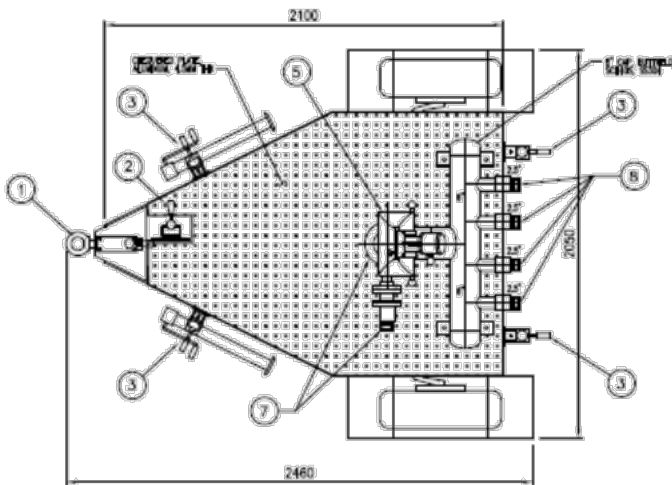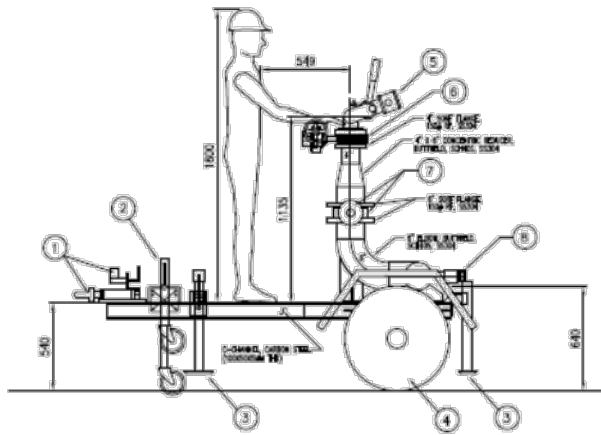
AF-01FXX

BILL OF MATERIAL

S/N	DESCRIPTION	MATERIAL	QTY.
1.	TOW EYE WITH HYDRAULIC PARKING BRAKE (SAFETY LOAD 2 TON)	CAST IRON	01
2.	TRAIL JACK SIDE WINDER (1200 LBS)	STEEL	01
3.	TRAIL JACK SIDE WINDER (STABILIZER- 5000 BLS)	STEEL	04
4.	RUBBER TYRE (185R14LT) WITH 14" STEEL RIM	STEEL	02
5.	MANUAL FIXED FIRE WATER MONITOR	SUS 316	01
6.	MANUAL OPERATED BUTTERFLY VALVE	DUCTILE IRON	01
7.	FOAM PROPORTIONAL C/W 2.5" FOAM INLET BS336 MALE INSTANTANEOUS	BRONZE	01
8.	WATER INLET BS336 MALE INSTANTANEOUS WITH BUILT-IN CHECK VALVE	BRONZE	04

*FOR OTHER CONFIGURATION OR REQUIREMENTS PLEASE CONTACT FIRE-FIXX

CONSTRUCTION MATERIAL

S/N	DESCRIPTION	MATERIAL
1.	TRAILER BODY	CARBON STEEL (PAINTED)
2.	MONITOR STANDPIPE	SUS 304
3.	CHEQUERED PLATE	ALUMINIUM
4.	MONITOR	SUS 316 BODY / BRONZE NOZZLE (FACTORY PAINTED)
5.	FOAM PROPORTIONAL	BRONZE
6.	BUTTERFLY VALVE	DUCTILE IRON BODY (FACTORY PAINTED)
7.	INSTANTANEOUS CONNECTION	BRONZE
8.	PAINTING SPECIFICATION FOR TRAILER BODY	3 COATS PAINTING (325 DFT, RAL 3000)

FIRE-FIXX
www.fire-fixx.com

MOBIL WHEELED FIRE MONITOR

Specification:

Services: Fire Fighting
Fresh Water / Sea Water / Foam (AFFF)
Design Pressure   : Up to 16 Barg
Testing Pressure   : Up to 24 Barg
Design Temperature : 60°C
Max. Towing Speed   : 25 KM/HR

Monitor Characteristics:

Connection   : 4" ANSI RF
Material   : SS316 body / Bronze Nozzle
Finishing   : Primer & 2-Component Paint
Capacity   : 5000 LPM @ 7 Barg
Horizontal Throw   : 68M @ 32° Elevated
Vertical Throw   : 40M @ 75° Elevated
Rotation   : 360°
Elevation   : -60° to +90°
Lockable Direction : -60° to +90°
Nozzle Adjustment   : (FOT / JET)

Foam Proportioner Characteristics:

Connection (Water) : 6" ANSI Flange
**   (Foam)** : 2" ANSI Flange
Material   : Bronze
Capacity   : 5000 LPM @ 7 Barg
Foam Proportional Ratio : 3% AFFF + 97% Water
Max. Allowable Pressure Drop : 0.5 Barg
Actual Pressure Drop : 0.3 Barg @ 5000 LPM