



SHOWVEN[®]
PASSION FOR INNOVATION

PRODUCT CATALOGUE 2023

PREMIUM FACTORY - OFFICIAL DISTRIBUTOR
info@premiumfactory.eu | www.premiumfactory.eu

Sparks Up Your Show

CONTENTS

About Us	01
Patents and Certificates	02
FX CONSOLE	04
SPARKULAR	07
FLAME	19
SMOKE	29
CONFETTI	40

PASSION FOR INNOVATION



ABOUT US

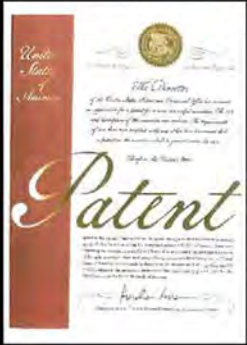
- \ Est. in 2015
- \ Founder of SPARKULAR®
- \ US, EU etc. global patents coverage
- \ 100+ Patents in China
- \ 20+ R&D engineers
- \ 10% annual revenue spent on R&D
- \ 3-5 new products launches per year
- \ State Level Technologically Advanced "Little Giant" Enterprise
- \ 34000m² self owned industrial park
- \ ISO9001 certified factory
- \ CE, FCC certified products
- \ Partners available in 90+ countries and regions
- \ PRODUCT RANGE:
SPARKULAR®, FLAMER, SMOKE, CONFETTI, FX CONSOLE etc.

INNOVATION

QUALITY

SERVICE

PATENTS AND CERTIFICATES:



PRODUCT RANGE:

\ SPARKULAR® \ FLAME \ SMOKE \ CONFETTI \ LOW FOG \ FX CONSOLE



PyroSlave X16 and PyroAdaptor

PyroSlave X16 is a 16-channel firework igniter specially designed for pyro technician and stage special effects professionals. In order to adapt to extreme outdoor applications, PyroSlave X16 equipped with robust aluminum housing, touch keys, metal connection terminals. PyroSlave X16 can be operated both wired and wireless. Wireless mode with dual band antennas communicate simultaneously, preventing signal interference on a single frequency band. The 2-wire PBUS technology used in wired communication can realize power supply while communicating.

SPECIFICATIONS

- \ DIMENSION: 335×165×85mm
- \ WEIGHT: 3kg
- \ OUTPUT: 16
- \ TRIGGER INDICATE: LCD display and record
- \ ADDRESS: 256 (00 to FF)
- \ CONTROL: Dual-band wireless, 2-wire PBUS (communication + charging)
- \ WIRELESS RANGE: 600m
- \ WIRED RANGE: 2000m
- \ FIRING VOLTAGE: 24V
- \ FIRING CURRENT: 5A
- \ FIRING DURATION: 500ms
- \ RESISTANCE TEST: Yes
- \ BATTERY: Support 4 * 18650 cell, 4.2V, 2500mAh per piece (battery not included)
- \ OPERATION TIME: 60h, sleep mode 2 weeks; Wired mode: non-stop
- \ CHARGING CONTROL: A PyroAdaptor support 25 units PyroSlave X16
- \ CHARGING TIME: Appr. 6h
- \ WATERPROOF LEVEL: IP65
- \ MINIMUM FIRING INTERVAL: 10ms



\ PyroSlave X16



\ PyroAdaptor

\ PROFESSIONAL
 \ SAFETY
 \ INTUITIVE
 \ PRECISE
 \ POWERFUL
 \ PERSONALIZED



Product Video

FXcommander™

SFX & PYRO CONSOLE FOR PROFESSIONALS

The FXcommander™ is designed to be a professional while intuitive control solution for SFX and Pyro engineer, it allows to control all DMX device such as SPARKULAR®, FLAMER, FOG, HAZE, CONFETTI etc. in a safe and professional way. Together with our original slaves it can also programming fireworks display wirelessly. Take advantage of the 10.1 inch capacitance touch screen and powerful software system, it allows FX operators edit a show in a few minutes, everything in the system are intuitively designed, no lighting console operation background needed. Large scale shows with special effects and fireworks can be sync with music precisely through our professional windows software FXcommander™_Editor. The FXcommander™ is setting the safety standard for the special effects control.



\ FXcommander™_Editor



\ FXcommander™

SPECIFICATIONS

\ DIMENSION: 314×270×65mm

\ WEIGHT: 4kg

\ VOLTAGE: AC 220V/110V, 50/60 Hz

\ WORK POWER: 20W

\ CASING MATERIAL: Aluminium

\ BATTERY POWERED: Yes

\ WIRELESS FUNCTION: 2.4G wireless DMX, Dual band wireless PYRO

\ INTERFACE: 1*USB, 1*USB Download, 1*LAN, 1*Audio Output, 1*MIDI IN, 1*LTC IN, 1*3-PIN DMX OUT, 1*5-PIN DMX OUT, 1*External Trigger



HOST CONTROLLER

- \ Extremely simple design, easy operation
- \ Exclusive RDMX function, remote monitoring of machine status
- \ Built-in special effects mode
- \ Built-in battery, 5-8h battery life
- \ Support SPARKULAR®, CIRCLE FLAMER and SONICBOOM®
- \ DMX 512

SPECIFICATIONS

- \ MODEL: ZK6200/ZK6300
- \ DIMENSION: 390×300×110mm
- \ WEIGHT: 3.5kg
- \ VOLTAGE: 100-240V, 50/60Hz
- \ POWER: 15W
- \ MAX CASCADE OF SPARKULAR®: 18units (ZK6200)/ 54units (ZK6300)
- \ SUPPORT MACHINES: SPARKULAR® series, CIRCLE FLAMER series, SONICBOOM® series



SPARKULAR® WAVER

- \ 180 degree waving spark effect
- \ Firing angle can be waving or any fixed direction between -90 to 90 degree
- \ Fast and precise nozzle waving based on exclusive dual PID algorithm control system
- \ 72 preset firing sequences, easy operation and programming
- \ Stainless steel housing, durable and reliable
- \ Motor status real time monitoring, safer to use and easier problem diagnosis
- \ 3.2" LCD color screen, user friendly

SPECIFICATIONS

- \ MODEL: BT84/BT85
- \ DIMENSION: 300x290x273mm
- \ WEIGHT: 15.5kg
- \ VOLTAGE: 220V(BT84)110V(BT85), 50/60Hz
- \ WORK POWER: 500W
- \ HOUSING MATERIAL: 304 stainless steel
- \ MOTOR STATUS MONITORING: Yes
- \ COLOR SCREEN: Yes, 3.2"
- \ FIRING DIRECTION: Waving between -90° to 90°
Fixed firing angle between -90° to 90°
- \ EFFECT ANGLE ADJUSTABLE: YES, -90° to 90°
- \ PRESET FIRING SEQUENCES: YES, 72 preset firing sequences
- \ HOPPER CAPACITY: 400g
- \ INTERFACE: 3-pin and 5-pin XLR
- \ CONTROL: DMX, 6 channels
- \ EFFECT HEIGHT: 2.5-4.5m adjustable





Product Video

SPARKULAR® II

- \ Adjustable effect up to 6m
- \ Low noisy mode switchable
- \ Optimized feeding structure, powerful motor, minimize the stuck risks
- \ Motor status real time monitoring, safer to use and easier problem diagnosis
- \ New generation output tube, better effect
- \ EU and US patented technology
- \ Aluminum top plate module, sturdy and durable
- \ Rainproof structure, can be used in rain
- \ Flat structure, better for stage layout
- \ 3.2" LCD color screen, user friendly operation
- \ Both DMX and wireless remote control
- \ Individual safety DMX address

For safety use, please don't touch sparks with hands or other flammable objects

SPECIFICATIONS

- \ MODEL: BT11/BT12
- \ DIMENSION: 286×280×258mm
- \ WEIGHT: 9kg
- \ VOLTAGE: 220V(BT11)/110V(BT12), 50/60Hz
- \ WORK POWER: 500W
- \ EFFECT HEIGHT: HC8200 LARGE: 3-6m/MEDIUM: 2-4.5m/SMALL: 1.5-3m
- \ HOPPER CAPACITY: Appr. 300g
- \ CONTROL: DMX, Wireless
- \ INTERFACE: Neutrik®powerCON TRUE1 IN/OUT 3 and 5 pin DMX IN/OUT
- \ DMX channels:2
- \ CASING MATERIAL: Anti-flaming ABS + PC, Aluminum





Product Video

SPARKULAR® SPIN

- \ Bidirectional rotatable
- \ Adjustable rotation speed
- \ Stainless steel panel, stable and durable
- \ DMX controllable, 2/4 channels switchable
- \ Built-in wireless control, easy programming
- \ Two 20° angled nozzles generate a waltz-like lissome and romantic sparks effects



SPECIFICATIONS

- \ MODEL: BT81/BT82
- \ DIMENSION: 330×305×349mm
- \ WEIGHT: 20kg
- \ CASING MATERIAL: 304 stainless steel
- \ VOLTAGE: 220V(BT81)/110V(BT82), 50/60Hz
- \ WORK POWER: 1000W
- \ WORK TEMP.: -20°C~50°C
- \ EFFECT HEIGHT: HC8200 MEDIUM: 2~4m/LARGE: 2~5m
- \ HEIGHT ADJUSTABLE: YES
- \ EFFECT DIRECTION: two 20° angled nozzles
- \ HOPPER CAPACITY: 200g*2
- \ HC8200 CONSUMPTION RATE: 20g/min*2
- \ CONTROL: DMX 2/4 channels switchable, wireless remote
- \ INTERFACE: Neutrik®powerCON TRUE1 IN/OUT Neutrik®3-pin&5-pin XLR IN/OUT
- \ HOUSING COLOR OPTIONAL: Black, White





Product Video

SPARKULAR® JET

- \ Flashing SPARKULAR® effect invented by SHOWVEN®
- \ Effect similar to 1s fountain fireworks
- \ No gunpowder, no pyro smell
- \ Effect height up to 10m
- \ Stainless steel housing
- \ Multi internal safety design
- \ DMX control, easy setup and installation
- \ Neutrik®powerCON TRUE1 connectors

SPECIFICATIONS

- \ MODEL: BT91/BT92
- \ DIMENSION: 320×280×300mm
- \ WEIGHT: 16.5kg
- \ VOLTAGE: 220V(BT91)/110V(BT92), 50/60Hz
- \ WORK POWER: 350W
- \ EFFECT HEIGHT: HC8200 LARGE: 8~10m/MEDIUM: 6~8m/SMALL: 4-5m
- \ HOPPER CAPACITY: 450g
- \ EFFECT HEIGHT: UP TO 10m
- \ CASING MATERIAL: 304 Stainless steel
- \ CONTROL: DMX, 2 channels
- \ INTERFACE: 3-PIN and 5-PIN XLR, Neutrik®powerCON TRUE1 IN/OUT





Product Video

SPARKULAR® PRO

- \ Original design, built for outdoor installations
- \ Stainless steel panel, durable and reliable
- \ 1200g super hopper, support long effects time
- \ Neutrik® waterproof sockets
- \ IP55-rated weatherproof enclosure, ideal for outdoor use
- \ Effects up to 5.5m, height adjustable

SPECIFICATIONS

- \ MODEL: BT71/BT72
- \ DIMENSION: 315×290×285mm
- \ WEIGHT: 16.5kg
- \ CASING MATERIAL: 304 stainless steel
- \ VOLTAGE: 220V(BT71)/110V(BT72), 50/60Hz
- \ WORK POWER: 600W(220V)/700W(110V)
- \ WORK TEMP.: -20°C~50°C
- \ EFFECT HEIGHT: HC8200 LARGE/LARGE: 5~5.5m adjustable
- \ EFFECT DIRECTION: vertical
- \ HOPPER CAPACITY: 1200g
- \ HC8200 CONSUMPTION RATE: 20g/min
- \ CONTROL: DMX 2 channels
- \ INTERFACE: Neutrik® powerCON TRUE1 IN/OUT Seetronic® 3-pin XLR IN/OUT





Product Video

SPARKULAR® Cyclone

- \ Impressive spark effect with adjustable height up to 10m
- \ Auto brake system, ensure immediate stop even in max output
- \ High frequency noise attenuation design
- \ Neutrik®powerCON TRUE1, both 3-pin and 5-pin XLR connectors
- \ Reinforced stainless steel panel structure

SPECIFICATIONS

- \ MODEL: BT61/BT62
- \ DIMENSION: 457×370×280mm
- \ WEIGHT: 25kg
- \ CASING MATERIAL: 304 stainless steel
- \ VOLTAGE: 220V(BT61)/110V(BT62), 50/60Hz
- \ WORK POWER: 1700W
- \ WORK TEMP.: -20°C~50°C
- \ EFFECT HEIGHT: 6-10m adjustable
- \ EFFECT DIRECTION: vertical
- \ HOPPER CAPACITY: 500g
- \ HC8200 CONSUMPTION RATE: 75g/min
- \ CONTROL: DMX 2 channels
- \ INTERFACE: Neutrik®powerCON TRUE1 IN/OUT Neutrik®3-pin&5-pin DMX IN/OUT





SPARKULAR® TRIPLE

- \ 3-directions SPARKULAR® machine
- \ Triple heads, multi effects
- \ Separate control of each nozzle
- \ Neutrik®powerCON TRUE1 in/out
- \ DMX controllable
- \ RDMX function with SHOWVEN® original host controller

SPECIFICATIONS

- \ MODEL: BT51/BT52
- \ DIMENSION: 400×290×270mm
- \ WEIGHT: 20kg
- \ CASING MATERIAL: carbon steel
- \ VOLTAGE: 220V(BT51)/110V(BT52), 50/60Hz
- \ WORK POWER: 1500W
- \ WORK TEMP.: -20°C~50°C
- \ EFFECT HEIGHT: 2-5m adjustable
- \ EFFECT DIRECTION: 3
- \ HOPPER CAPACITY: 160g*3
- \ HC8200 CONSUMPTION RATE: 17g/min*3
- \ CONTROL: DMX 6 channels
- \ INTERFACE: Neutrik®powerCON TRUE1 IN/OUT Neutrik®3-pin&5-pin XLR IN/OUT





Product Video

SPARKULAR®

- \ Original innovation introduced by SHOWVEN®
- \ Patented non-pyro technology
- \ Safe, no gunpowder, no smoke and pyro smell
- \ Adjustable sparks effects from 1.5 to 5m
- \ Up to 10-20min effects time after fill up
- \ DMX controllable, can be started and stopped at any time
- \ Easy setup and teardown

SPECIFICATIONS

- \ MODEL: BT01/BT02
- \ DIMENSION: 200×218×305mm
- \ WEIGHT: 8.5kg
- \ VOLTAGE: 220V(BT01)/110V(BT02), 50/60Hz
- \ WORK POWER: 500W
- \ HOPPER CAPACITY: 200g
- \ HC8200 CONSUMPTION RATE: Appr.20g/min
- \ EFFECT HEIGHT: 1.5-5m adjustable
- \ INTERFACE: 3-pin XLR, POWER IN/OUT
- \ CONTROL: DMX 2 channels



Winner of Best Debut Product



Product Video

SPARKULAR® mini

- \ Safe, non-pyro, no gunpowder and multi built-in safety sensors
- \ Integrated wireless technology, unexposed, anti-collision
- \ One button start, easy operation
- \ Tilt protection, safer for use
- \ Light weighted and compact design, easy to carry

SPECIFICATIONS

- \ MODEL: BT06/BT07
- \ DIMENSION: 168×180×228mm
- \ WEIGHT: 4.5kg
- \ VOLTAGE: 220V(BT06)/110V(BT07), 50/60Hz
- \ WORK POWER: 380W
- \ HOPPER CAPACITY: 100g
- \ HC8200 CONSUMPTION RATE: Appr.15g/min
- \ EFFECT HEIGHT: 2-2.5m (HC8200 MEDIUM) 3-3.5m (HC8200 LARGE)
- \ INTERFACE:3-pin XLR, POWER IN/OUT
- \ CONTROL: DMX 2 channels, Wireless Remote
- \ HOUSING COLOR OPTIONAL: Black, White





Product Video

SPARKULAR® FALL

- \ Sparks "waterfall" effects for professional stage
- \ Fall length from 2-7m with different HC8200
- \ Up to 13-21min effects duration after fill up
- \ Easy setup and teardown with multi locations
- \ DMX / Wireless remote control, can be started and stopped at any time
- \ Switchable effects mode (Low Level/High Level)

SPECIFICATIONS

- \ MODEL: BT04/BT05
- \ DIMENSION: 196×208×192mm
- \ WEIGHT: 6.0kg
- \ VOLTAGE: 220V(BT04)/110V(BT05), 50/60Hz
- \ WORK POWER: 500W
- \ HOPPER CAPACITY: 280g
- \ HC8200 CONSUMPTION RATE: Appr.20g/min
- \ EFFECT HEIGHT: 2-7m(according to HC8200 type)
- \ INTERFACE:3-pin XLR, POWER IN/OUT
- \ CONTROL: DMX 2 channels, Wireless Remote
- \ ADAPTABLE TRUSS SIZE: 40-60mm





Product Video

SPARKULAR® miniFALL

- \ Sparks "waterfall" effects for indoor use
 - \ Wide voltage design, can be used in 100-240V
 - \ New spark generation platform, better stability
 - \ New feeding structure minimize the stuck risks
 - \ Low power consumption, energy saving
 - \ Neutrik® PowerCON connectors
 - \ Light weighted, easy for hanging and carry
- For safety use, please don't touch sparks with hands or other flammable objects.



SPECIFICATIONS

- \ MODEL: BT14
- \ DIMENSION: 150×160×240mm
- \ WEIGHT: 3.6kg
- \ VOLTAGE: 220V/110V, 50/60Hz
- \ WORK POWER: 250W
- \ HOPPER CAPACITY: 310g
- \ HC8200 CONSUMPTION RATE: Appr.15g/min
- \ EFFECT HEIGHT: 2-3m(HC8200 MEDIUM) 3-4m(HC8200 LARGE)
- \ INTERFACE: Neutrik® DMX/POWER socket
- \ CONTROL: DMX 2 channels, Wireless Remote
- \ ADAPTABLE TRUSS SIZE: 40-60mm





Product Video

PORTABLE PACK

- \ Removable power supply for SPARKULAR® and SPARKULAR® mini
- \ Smart design, easy operation and installation
- \ Get rid of dependence on main power supply, achieve real wireless
- \ Ideal choice for outdoor events, weddings, mobile displays

SPECIFICATIONS

- \ MODEL: SP0520/SP0521
- \ DIMENSION: 266×235×130mm
- \ WEIGHT: 7.5kg
- \ OUTPUT: 220V(SP0520)/110V(SP0521), 500W
- \ BATTERY CAPACITY: 24V10AH
- \ HOUSING COLOR OPTIONAL: Black, White





SHOWVEN® FLAME SYSTEM is a hydraulic based flame effect solution for project or truss mounted installations. It consists of flame head, pump station, control box and accessories such as hoses, cables etc. It can easily achieve remote fuel supply with the pump station and no nitrogen tank needed. Any installation direction of flame heads brings endless design inspiration to event planners. In order to meet the requirements of different application scenarios we designed two pump stations (uPumper P20 and uPumper P4) and two flame heads (uFlamer® PF10 and uFlamer® X1800).



uPumper P20



uPumper P4



uFlamer® PF10



uFlamer® X1800

uPumper P20

- \ Reinforced 304 stainless steel housing
- \ Remote fuel and pressure supply
- \ Built in pump, no Nitrogen tank needed
- \ 250L extra large fuel tank
- \ Support 20 flame heads
- \ Electronic digital fuel level display
- \ Configured with pressure monitoring
- \ Intelligent solenoid valve block design ensure system pressure under control

SPECIFICATIONS

- \ DIMENSION: 1100×700×1095 mm
- \ WEIGHT: 285kg
- \ HOUSING MATERIAL: 304 stainless steel
- \ VOLTAGE: 380V
- \ WORK POWER: 6000W
- \ TANK CAPACITY: 250L
- \ PUMP OUTPUT: 110L/min
- \ MAX. SUPPORTED FLAME HEADS: 20 heads
- \ WORK TEMP.: -20 – 50°C
- \ SUPPORT FUEL: ISOPAR L
- \ COMPATIBLE FLAME HEAD: PF10, X1800



uPumper P4

- \ Reinforced 304 stainless steel housing
- \ Remote fuel and pressure supply
- \ Built in pump, no Nitrogen tank needed
- \ 32L fuel tank
- \ Support 4 flame heads
- \ Electronic digital fuel level display
- \ Configured with pressure monitoring
- \ Fueling and pressurize function switchable

SPECIFICATIONS

- \ DIMENSION: 580×420×460mm
- \ WEIGHT: 48kg
- \ HOUSING MATERIAL: 304 stainless steel
- \ VOLTAGE: 220V/110V, 50/60Hz
- \ WORK POWER: 1800W
- \ TANK CAPACITY: 32L
- \ MAX. SUPPORTED FLAME HEADS: 4 heads
- \ PUMP OUTPUT: 15L/min
- \ SUPPORT FUEL: ISOPAR
- \ WORKING MODE: Pressurize/Fueling
- \ COMPATIBLE FLAME HEAD: PF10 / X1800 (Pressurize), uFlamer® Volcano (Fueling)



uFlamer® PF10

- \ IP67 rated waterproof for fixed outdoor installations
- \ Dual solenoid valve for extra safety
- \ Dual igniter ensure successful ignition
- \ Oxidation treated housing, durable for outdoor installation
- \ Highlight digital tube display convenient for remote debugging
- \ Aluminum CNC machining structure
- \ Built-in accumulator
- \ Infrared remote control realizes non-contact setting
- \ DMX / direct ON-OFF control customizable
- \ 220V, 110V, 24V etc. voltage customizable

SPECIFICATIONS

- \ DIMENSION: 250×200×410mm
- \ NET WEIGHT: 15kg
- \ HOUSING MATERIAL: Aluminum
- \ VOLTAGE: 220V, 110V, 24V customizable
- \ WORK POWER: 120W
- \ FLAME HEIGHT: Up to 10m
- \ FUEL: ISOPAR
- \ FUEL CONSUMPTION: 60ml/s (Nozzle M), 30ml/s (Nozzle L)
- \ IGNITION: Dual, high voltage electron ignition
- \ CONTROL: DMX, Direct ON-OFF customizable
- \ QUICK COUPLERS: ISO7241B G1/4 male
- \ WORK PRESSURE RANGE: 8-12bar
- \ Installation angles: Any direction even upside down



uFlamer® X1800

- \ 210° swivel angles, can be used in rain
- \ Dual solenoid valve for extra safety
- \ Dual ignitor ensure successful ignition
- \ 88 preset firing sequences, easy to operate
- \ Stainless steel housing
- \ Built-in accumulator
- \ DMX control, Support 9-60V pyro signal

SPECIFICATIONS

- \ DIMENSION: 370×380×380mm
- \ WEIGHT: 19kg
- \ HOUSING MATERIAL: 304 Stainless steel
- \ VOLTAGE: 220V, 110V
- \ WORK POWER: 260W
- \ FLAME HEIGHT: Up to 10m
- \ USAGE IN RAIN: yes
- \ QUICK COUPLERS: ISO7241B G1/4 male
- \ MIN. FIRING DURATION: 0.1s
- \ FIRING ANGLE: 210° (±105°)
- \ FUEL: ISOPAR
- \ FUEL CONSUMPTION: 60ml/s (Nozzle M), 30ml/s (Nozzle L)
- \ IGNITION: Dual, high voltage electron ignition
- \ CONTROL: DMX, 9-60V Pyro signal
- \ USAGE IN RAIN: yes
- \ WORK PRESSURE RANGE: 8-12bar
- \ INSTALLATION ANGLES: Any direction, bottom plate need protective cover (optional) to achieve waterproof function



DMX-Relay R12

DMX-Relay R12 is voltage output signal control module, it is used in DIRECT ON-OFF control mode in SHOWVEN® flame system the function is to convert the DMX signal from the master console into a voltage signal for output, and control ignition and firing of flame head through the output voltage. A unit of uControllbox C12 maximum support 12units of flame head. It is designed for installation in electrical cabinet.



Other Accessories

Hose

- \ High pressure steel wire braided rubber hose.
- \ Main hose is used to connect between uPumper P20 to fuel dispenser.
- \ Branch Hose is used to connect between fuel dispenser to flame head, uPumper P4 to flame head.



\ Main Hose 1¼ DN32



\ Branch Hose 3/8 DN10

Fuel Dispenser

- \ Fuel distribution between pump station and flame heads.



\ T-shape dispenser T 1¼-1¼-1¼



\ Fuel dispenser 1 TO 6



\ T-shape dispenser T 1¼-3/8-1¼



\ Fuel dispenser 1 TO 12



uFlamer® Volcano

- \ 5-heads plug and play liquid flamer with effects up to 10m
- \ Independent control of each head
- \ 25L built-in stainless steel fuel tank, support automatic refueling station
- \ Real-time fuel level display
- \ Integrated valve block design, premium and independent jet valve
- \ Customized waterproof igniter and structure design, can be used in rain
- \ DMX control, compatible with 9-60V pyro signal
- \ Safety switch, intelligent electronic control alarming system

SPECIFICATIONS

- \ DIMENSION: 630×450×400mm
- \ WEIGHT: 48kg
- \ HOUSING MATERIAL: 304 stainless steel
- \ VOLTAGE: 220V/110V, 50/60Hz
- \ WORK POWER: 2000W
- \ FLAMER HEIGHT: 8-10m
- \ FLAME ANGLES: 5 directions
- \ FUEL: ISOPAR, ISOPROPNOL
- \ FUEL TANK CAPACITY: 25L
- \ FUEL CONSUMPTION: 60mL/s per nozzle
- \ WORK TEMP.: -20°C to 50°C
- \ INTERFACE: SEETRONIC 3-PIN & 5-PIN XLR, Neutrik® PowerCON TRUE1
- \ IGNITION: High voltage electron ignition
- \ CONTROL: DMX, 9-60V Pyro
- \ USAGE IN RAIN: YES





uPumper Fueling Station

SHOWVEN® uPumper Fueling Station is design for remote fueling of the standalone flammers such as uFlamer® Volcano. It is an ideal solution for situation that requires frequent refueling, such as theme park etc projects installations, flame heads used at high frequency or installed on truss where refueling is not convenient.

- \ Reinforced 304 stainless steel housing
- \ Electronic digital fuel level display
- \ Configured with pressure monitoring
- \ No Nitrogen tank needed
- \ 250L extra large fuel tank

SPECIFICATIONS

- \ DIMENSION: 1100×700×1095mm
- \ WEIGHT: 117kg
- \ HOUSING MATERIAL: 304 stainless steel
- \ VOLTAGE: 220V/110V, 50/60Hz
- \ WORK POWER: 1800W
- \ TANK CAPACITY: 250L
- \ PRESSURE RANGE: 0.5-1.1MPa
- \ PUMP OUTPUT: 15L/min
- \ CONTROL: DMX
- \ WORK TEMP.: -20 – 50°C





uFlamer® Gasboom

- \ Patented "SFT" technology, no flame tails even in low temp.
- \ 0.1s Super sensitive flame monitoring
- \ Cascadable power cut-off E-stop
- \ Dual igniters, dual valves
- \ Individual shut-off valve for each canister
- \ Built-in battery design
- \ 2/4 (optional) built-in gas cartridges positions
- \ 2-8m flame effects
- \ Waterproof design, can be used in heavy rain

SPECIFICATIONS

- \ DIMENSION: 320x310x325mm
- \ WEIGHT: 13kg
- \ INPUT AND POWER: 100-240VAC, 50/60 Hz, 200W
- \ HOUSING MATERIAL: 304 stainless steel
- \ FLAME HEIGHT: 2-8m (nozzle size, firing time etc)
- \ DUAL MAGNETIC VALVES: Yes, connect in series
- \ CONTROL: DMX 512, 9-60V voltage input, Wireless
- \ IGNITION: High Voltage Electron Ignition*2
- \ BUILT-IN BATTERY DESIGN: Yes, 4*18650 Lithium cells
- \ WATERPROOF LEVEL: Can be used in heavy rain
- \ FIRING DURATION: 0.1-10s
- \ FUEL: LPG propane or butane gas, gas cartridges bottle, aerosol cartridges
- \ MICRO FILTER: Yes, installed between shut-off and non-return valves





Product Video

uFlamer®

- \ Fluid driven vertical flamer original designed by SHOWVEN®
- \ Effects up to 8-10m (no wind)
- \ Built-in pump, plug and play system
- \ Stainless steel housing, reliable and durable
- \ IPX3 waterproof design
- \ Built-in 5L fuel tank, Support external tank
- \ Safety lock with switchable test mode, safer for service
- \ Tilt protection, the tilt sensor will be activated when machine slant Over 45°
- \ Intelligent control system, safer for use
- \ Standard DMX control, compatible with all DMX console
- \ Machine running status monitoring with SHOWVEN® host controller
- \ Built-in battery design (Optional, and customer can buy battery locally)

SPECIFICATIONS

- \ DIMENSION: 330×260×320mm
- \ WEIGHT: 14kg
- \ CASING MATERIAL: 304 stainless steel
- \ VOLTAGE: 220V/110V, 50/60Hz
- \ POWER: 300W
- \ FLAME HEIGHT: 8-10m (no wind)
- \ FUELS: ISOPAR G, H, L, M; ISOPROPANOL
- \ FUEL TANK CAPACITY: 5.0L
- \ EFFECT DIRECTION: Vertical
- \ IGNITION: Dual High Voltage Electron Ignition
- \ BUILT-IN BATTERY DESIGN: Yes, Battery optional
- \ WATERPROOF LEVEL: IPX3
- \ CONTROL: DMX
- \ INTERFACE: Neutrik® powerCON TRUE1 IN/OUT, Waterproof 3-pin and 5-pin XLR IN/OUT





Product Video

CIRCLE FLAMER X-F1800

- \ Fluid driven flamer system with 210° swiveling angles
- \ Up to 88 preset firing sequences
- \ Nozzle front design, safer for operator
- \ Safety lock with switchable test mode
- \ Stainless steel nozzle, reliable and durable
- \ Double electromagnetic valves design for additional safety
- \ Double pump ensure stable pressure
- \ Fitted with igniter signal interface, compatible with fireworks firing system
- \ Neutrik® powerCON TRUE1 in/out, Neutrik® 3-pin & 5-pin DMX in/out
- \ Compatible with SHOWVEN® original host controller

SPECIFICATIONS

- \ MODEL: X-F1800
- \ DIMENSION: 590×360×370mm
- \ WEIGHT: 30kg
- \ VOLTAGE: 220V/110V, 50/60Hz
- \ POWER: 380W
- \ CONTROL: DMX, Pyro
- \ INTERFACE: Neutrik® powerCON TRUE1 IN/OUT
Neutrik® 3-pin & 5-pin XLR IN/OUT
9V-60V Fireworks igniter signal port
- \ FLAME HEIGHT: up to 8-10m (no wind)
- \ ROTATE ANGLES: 210°(±105°)
- \ FUEL: ISOPAR-G, H, L, M; ISOPROPANEL
- \ FUEL TANK CAPACITY: 10L
- \ FUEL CONSUMPTION RATE: 60ml/s
- \ EXT. BATTERY POWERED: YES





Product Video

CIRCLE FLAMER X-F3600

- \ Original innovation introduced by SHOWVEN®
- \ Never seen flame effects up to 3 rotation cycles
- \ Full cycle and half cycle mode switchable
- \ Up to 182 preset firing sequences
- \ Nozzle front design, safer for operator
- \ Stainless steel nozzle, reliable and durable
- \ Safety lock with switchable test mode
- \ Double electromagnetic valves design for additional safety
- \ Double pump ensure stable pressure
- \ Fitted with igniter signal interface, compatible with fireworks firing system
- \ Neutrik® powerCON TRUE1 in/out, Neutrik® 3-pin & 5-pin DMX in/out

SPECIFICATIONS

- \ MODEL: X-F3600
- \ ROTATION MODE: FULL CIRCLE MODE/HALF CIRCLE MODE
- \ DIMENSION: 640×360×370mm
- \ WEIGHT: 30kg
- \ VOLTAGE: 220V/110V, 50/60Hz
- \ POWER: 380W
- \ CONTROL: DMX, Pyro
- \ INTERFACE: Neutrik® powerCON TRUE1 IN/OUT
Neutrik® 3-pin & 5-pin XLR IN/OUT
9V-60V Fireworks igniter signal port
- \ FLAME HEIGHT: up to 8-10m (no wind)
- \ ROTATE ANGLES: 1080° (up to 3 cycles)
- \ FUEL: ISOPAR-G, H, L, M; ISOPROPANEL
- \ FUEL TANK CAPACITY: 10L
- \ FUEL CONSUMPTION RATE: 60ml/s
- \ EXT. BATTERY POWERED: YES



SONICBOOM® JET

- \ Patented supercharging technology, stronger burst
- \ Dense smoke column up to 15m
- \ Powerful dual smoke generation system, dual output
- \ Whole metal piping system, reliable and longer service life
- \ 6L built-in stainless steel fluid tank with mechanical fluid level indicator
- \ Unique constant pressure system, consistent smoke effect;
- \ 30pcs 9W LED, independent smoke column color change.
- \ No generation of CO₂, environmental friendly
- \ Unlimited installation angles even up-side-down
- \ Cost effective consumables

SPECIFICATIONS

- \ MODEL: SONICBOOM® JET
- \ DIMENSION: 546×331×372 mm
- \ WEIGHT: 37kg
- \ VOLTAGE AND FUSE: AC220-240V, 50/60Hz, 15A/250V
AC100-120V, 50/60Hz, 18A/250V
- \ WORK POWER: 3000W/1800W (220V version)
2400W/1800W (110V version)
- \ MAX OUTPUT HEIGHT: 15m
- \ LED POWER: 9W×30PCS
- \ MAX CONTINUOUS OUTPUT DURATION: 6s
- \ SMOKE OUTPUT: 150000cuft/min
- \ TANK CAPACITY: 6L, stainless steel built-in tank
- \ FLUID CONSUMPTION RATE: 1.1min/L
- \ DMX CHANNELS: 1/11/14 channel switchable
- \ FUELS: FX-S, FX-M





Product Video

SMOKEJET

SONICBOOM® X

- \ Instant smoke generation, close to CO₂ Jet
- \ No need of CO₂ tank, safer and easy carry
- \ No generation of CO₂, environmental friendly
- \ Super long stable effects time, upto 12min after fill up
- \ Super fast smoke dissipate with original fluid
- \ Cost effective consumables
- \ Excellent heating module design, fast temp. recovery
- \ Low power mode (220V version), lower power supply requirement
- \ Unique constant pressure system, consistent smoke effect
- \ Pipeline integration technology, easy maintenance, stronger burst
- \ 35pcs 5W LED, independent smoke column color change
- \ Easy installation at any angles even place upside down

SPECIFICATIONS

- \ MODEL: SONICBOOM® X
- \ DIMENSION: 482×408×215mm
- \ WEIGHT: 17.2kg
- \ VOLTAGE: 220V/110V, 50/60Hz
- \ FUSE: 15A/250V
- \ POWER: 3000W/1500W(220V), 2000W(110V)
- \ LED POWER: 5W×35pcs
- \ MAX OUTPUT DISTANCE: 10m
- \ MAX CONTINUOUS OUTPUT DURATION: 8s
- \ SMOKE OUTPUT: 55000cuft/min
- \ TANK CAPACITY: 2.5L
- \ FLUID CONSUMPTION RATE: 5min/L
- \ DMX CHANNELS: 1/11
- \ CONSUMABLES: FX-S





Product Video

SMOKEJET

SONICBOOM® PLUS

- \ Dual smoke generation system, dual output
- \ Two units can be combined together to generate max effects
- \ No need of CO₂ tank, safer and easy carry
- \ No generation of CO₂, environmental friendly
- \ Super long stable effects time after fill up
- \ Cost effective consumables
- \ Excellent heating module design, fast temp. recovery
- \ Low power mode design, lower power supply requirement
- \ Unique constant pressure system, consistent smoke effect
- \ Pipeline integration technology, easy maintenance, stronger burst
- \ 38pcs 9W LED, independent smoke column color change
- \ Easy installation at any angles even place upside down

SPECIFICATIONS

- \ MODEL: SONICBOOM®PLUS
- \ DIMENSION: 500×324×325mm
- \ WEIGHT: 28kg
- \ VOLTAGE: 220V/110V,50/60Hz
- \ FUSE: 15A/250V(220V),18A/250V(110V)
- \ POWER: 3000W/1800W(220V),2400W/1800W(110V)
- \ LED POWER: 9W×38pcs
- \ MAX OUTPUT DISTANCE: 10m
- \ MAX CONTINUOUS OUTPUT DURATION: 10s
- \ OUTPUT: 80000cuft/min
- \ FLUID CONSUMPTION RATE: 3min/L
- \ TANK CAPACITY: 5L
- \ DMX CHANNEL: 1/11/14
- \ CONSUMABLES: FX-S





Product Video

LOW FOG GENERATOR

Creepier AQ mini

- \ Water based, no need of dry ice
- \ Compact yet robust fog output
- \ Low-water sensor
- \ Adjustable fog density and fan speed
- \ 2L fluid tank, 6.5L water tank
- \ User friendly LCD control panel
- \ Wireless remote control
- \ Molded enclosure, lighter, durable as well as rustless
- \ Built-in water tank, support external large water tank
- \ Latest rapid heating technology, 1-2min heating up time
- \ Patented fog leakage prevention technology, no fog leakage even refill the machine when it is working

SPECIFICATIONS

- \ MODEL: Creepier AQ mini
- \ DIMENSION: 460×300×324 mm
- \ WEIGHT: 15kg
- \ VOLTAGE: 220V/110V, 50/60Hz
- \ POWER: 2000W
- \ HEAT UP TIME: 1-2min
- \ MAX FOG OUTPUT: 10000cuft/min
- \ FOG FLUID TANK CAPACITY: 2L
- \ MAX. FLUID CONSUMPTION: Appr.32ml/min
- \ WATER TANK CAPACITY: 6.5L
- \ MAX. WATER CONSUMPTION: Appr.250ml/min
- \ INTERFACE: 3-PIN XLR
- \ CONTROL: DMX, 2 channel; Remote control
- \ CONSUMABLES: FX-M Fog Fluid, Water





Product Video

LOW FOG GENERATOR

Creepers AQ

- \ Water based, no need of dry ice
- \ Advanced auto water refill system
- \ 30 heads atomizers, thicker fog output
- \ Latest rapid heating technology, 1-2min heating up time
- \ Low-water sensor
- \ Weather proof design
- \ Abrasion-resistant silent caster
- \ Molded enclosure, lighter, durable as well as rustless
- \ Adjustable fog density, moisture and fan speed, versatile application to meet different requirements
- \ Patented fog leakage prevention technology, no fog leakage even refill the machine when it is working

SPECIFICATIONS

- \ MODEL: Creepers AQ
- \ DIMENSION: 805×390×480mm
- \ WEIGHT: 35kg
- \ VOLTAGE: 220V/110V, 50/60Hz
- \ POWER: 2000W
- \ HEAT UP TIME: 1-2min
- \ MAX FOG OUTPUT: 15000cuft/min
- \ FOG FLUID TANK CAPACITY: 3.3L
- \ MAX. FLUID CONSUMPTION: Appr.32ml/min
- \ WATER TANK CAPACITY: 24L
- \ MAX. WATER CONSUMPTION: Appr.375ml/min
- \ FULLY LOADED OUTPUT TIME: 100+ min
- \ INTERFACE: 3-PIN & 5-PIN XLR
- \ CONTROL: DMX 2/3 channel; Remote control
- \ CONSUMABLES: FX-M fog fluid, Water





Product Video

LOW FOG GENERATOR

Creeper AQ PLUS

- \ Water based, no need of dry ice
- \ Advanced auto water refill system
- \ 40 heads atomizers, thicker fog output
- \ Low-water sensor
- \ Weather proof design
- \ Abrasion-resistant silent caster
- \ Molded enclosure, lighter, durable as well as rustless
- \ Latest rapid heating technology, 1-2min heating up time
- \ Adjustable fog density, moisture and fan speed, versatile application to meet different requirements
- \ Patented fog leakage prevention technology, no fog leakage even refill the machine when it is working

SPECIFICATIONS

- \ MODEL: Creeper AQ PLUS
- \ DIMENSION: 950×500×540mm
- \ WEIGHT: 48kg
- \ VOLTAGE: 220V/110V, 50/60Hz
- \ POWER: 2500W
- \ HEAT UP TIME: 1-2min
- \ MAX FOG OUTPUT: 20000cuft/min
- \ FOG FLUID TANK CAPACITY: 3.3L
- \ MAX. FLUID CONSUMPTION: Appr.32ml/min
- \ WATER TANK CAPACITY: 35L
- \ MAX. WATER CONSUMPTION: Appr.500ml/min
- \ FULLY LOADED OUTPUT TIME: 100+min
- \ INTERFACE: 3-PIN & 5-PIN XLR
- \ CONTROL: DMX 2/3 channel; Remote control
- \ CONSUMABLES: FX-M fog fluid, Water





Product Video

CREEPER ICE

- \ Molded enclosure, compact, durable and rustless.
- \ Water spray design, fast on/off, ice saving
- \ No mechanical lifting structure, better stability
- \ Larger reservoir (15kg ice/55L water)
- \ Continuously variable fog output adjustment
- \ Meet different application scenario
- \ Water tank and ice basket separate design, multi time use with single ice feeding
- \ DMX512 control
- \ Dual heating system, 3000w and 6000w switchable
- \ Abrasion-resistant silent caster
- \ Easier residual water drainage
- \ Rain-proof structure

SPECIFICATIONS

- \ MODEL: CREEPER ICE
- \ DIMENSION: 492x584x760mm
- \ WEIGHT: 35kg
- \ VOLTAGE: 220V/110V, 50/60Hz
- \ FUSE: Breaker 20A
- \ WORK POWER: 3000W/6000W (230V) 1600W/3200W (120V)
- \ HEATING UP TIME: Appr. 30min @6000W Appr. 50min @3200W
- \ DRY ICE CAPACITY: 15kg
- \ WATER TANK CAPACITY: 55L
- \ DMX-512: yes
- \ WIRELESS CONTROL: yes
- \ OUTPUT VOLUME ADJUSTMENT: 50%-100%
- \ MAX. COVERAGE AREA: Appr. 500m²
- \ CUMULATIVE OUTPUT TIME: 5-10min
- \ CONSUMABLE: Dry ice, Water





Product Video

CREEPER ICE PLUS

- \ Molded enclosure, lighter, durable and rustless.
- \ Water spray design, fast on/off, ice saving
- \ No mechanical lifting structure, better stability
- \ Huge reservoir (30kg ice/ 75L water)
- \ Water tank and ice basket separate design, multi time use with single ice feeding
- \ Continuously variable fog output adjustment
- \ Meet different application scenario
- \ Dmx512 control
- \ Triple heating system, 3000w and 9000w switchable
- \ Abrasion-resistant silent caster
- \ Easier residual water drainage
- \ Rain-proof structure
- \ Dual output nozzle, faster fog spread

SPECIFICATIONS

- \ MODEL: CREEPER ICE PLUS
- \ DIMENSION: 642×584×887mm
- \ WEIGHT: 45kg
- \ VOLTAGE: 220V/110V, 50/60Hz
- \ FUSE: Breaker 3P 20A
- \ WORK POWER: 3000W/9000W (230V) 1600W/4800W (120V)
- \ HEATING UP TIME: Appr. 40min @9000W Appr. 70min @4800W
- \ DRY ICE CAPACITY: 30kg
- \ WATER TANK CAPACITY: 75L
- \ DMX-512: yes
- \ WIRELESS CONTROL: yes
- \ OUTPUT VOLUME ADJUSTMENT: 50%-100%
- \ MAX. COVERAGE AREA: Appr. 800m²
- \ CUMULATIVE OUTPUT TIME: 5-10min
- \ CONSUMABLE: Dry ice, Water





Product Video

PRO FOG MACHINE

X-S3000

- \ Build-in LCD screen, user friendly
- \ Neutrik®powerCON, 3-pin and 5-pin DMX connectors
- \ Rotary output control button, convenient smoke amount adjustment
- \ Super long effect time, max output up to 40s, continuously in low output mode
- \ Optimized atomizer with high precision circuit, ensure more uniform smoke effect

SPECIFICATIONS

- \ MODEL: X-S3000
- \ DIMENSION: 660×404×290mm
- \ WEIGHT: 16.6kg
- \ POWER: 3000W(220V), 2000W(110V)
- \ FOG OUTPUT: 40000cuft/min
- \ TANK CAPACITY: 9L
- \ DMX CHANNELS: 1 channel
- \ OUTPUT DURATION: 40s(Max output) Continuously (Low output)





PRO FOG MACHINE

P-S1500

- \ Smart yet robust fog output
- \ Stable performance, reliable and durable
- \ Optimized atomizer with high precision circuit, ensure more uniform smoke effect
- \ Wireless control adopts redundancy technology, better anti-interference ability
- \ Flexible group shooting with original remote control
- \ Neutrik®powerCON and DMX connectors
- \ Build-in LCD screen, user friendly

SPECIFICATIONS

- \ MODEL: P-S1500
- \ DIMENSION: 500×315×260mm
- \ WEIGHT: 13kg
- \ POWER: 1500W
- \ MAX OUTPUT DISTANCE: 7m
- \ FOG OUTPUT: 30000cuft/min
- \ TANK CAPACITY: 3L
- \ DMX CHANNELS: 1 channel



HC8200

- \ No smoke, no pyro smell
- \ Granulated powder, non-hazmat storage
- \ DGM tested, can be shipped by air/sea
- \ RoHS certified, environmental friendly
- \ Aluminum foil bag vacuum packaging, long shelf life



HC8200 type	Weight/bag	Package	Support model	
HC8200 MEDIUM	50g/bag	12bags/box 48boxes/carton	SPARKULAR® mini	
HC8200 LARGE				
HC8200 MEDIUM	200g/bag	12bags/box 12boxes/carton	SPARKULAR®, SPARKULAR® II, FALL, miniFALL, Cyclone, PRO, SPIN, JET	
HC8200 LARGE				
HC8200 LARGE I				SPARKULAR® FALL, Cyclone, PRO
HC8200 LARGE II				SPARKULAR® FALL, Cyclone
HC8200 LARGE III				SPARKULAR® Cyclone

FOG FLUID

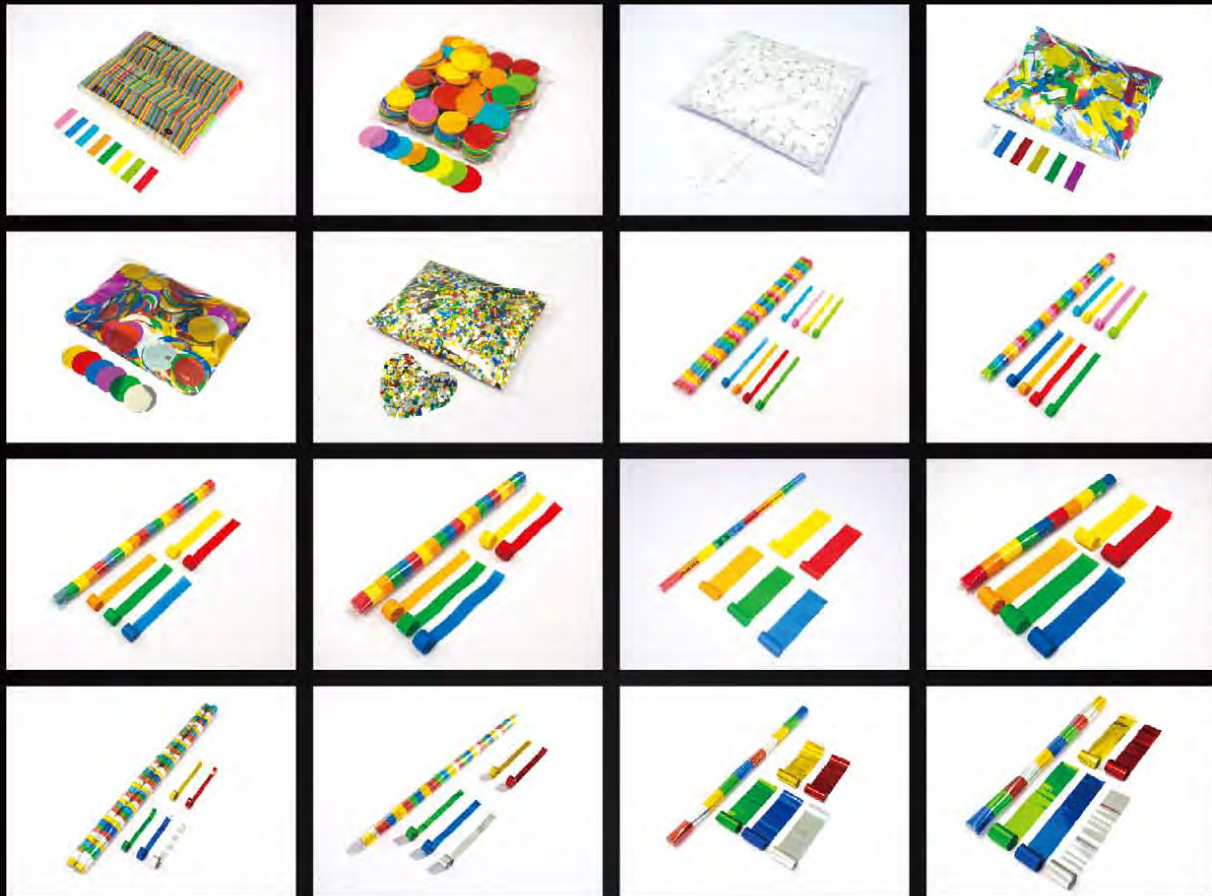
- \ Ready to use
- \ Environmental friendly
- \ In compliance with RoHS
- \ High quality, compatible with SHOWVEN® series machines

Product Name	FX-S PRO QUICK DISSIPATING FOG FLUID
Package	3Lx4 /carton
Support Model	SONICBOOM®X / SONICBOOM® PLUS
Description	Quick dissipating



Product Name	FX-M PRO MEDIUM FOG FLUID
Package	3Lx4 /carton
Support Model	X-S3000, P-S1500, CREEPER AQ series
Description	Medium fog fluid





- \ Factory direct supply
- \ Standardized production workshop
- \ Premium quality
- \ Multi colors and shapes
- \ Flameproof and colorfast
- \ Accept customization

SPECIFICATIONS

\ CONFETTI SHAPE:

Rectangle, Round, Square, Heart, Butterfly etc. size customizable

\ STREAMER SIZE:

0.82cm*5m (100pcs/bag), 1.5cm*10m (32pcs/bag), 2.5cm*10m (20pcs/bag), 5cm*10m (10pcs/bag), 2.5cm*20m (20pcs/bag), 5cm*20m (10pcs/bag).

\ MATERIAL:

Tissue paper, Metallic PVC

\ COLORS:

TISSUE PAPER: Multicolor, White, Pink, Blue, Light blue, Orange, Green, Light green, Yellow, Red etc.
 Metallic PVC: Multicolor, Gold, Red, Blue, Purple, Green, Silver etc.

**ASK US FOR YOUR
PROFESSIONAL PRICES!**

SHOWVEN[®]

PREMIUM FACTORY SAS - OFFICIAL DISTRIBUTOR
1 Route Neuve, 71710 MONTCENIS – FRANCE
Office +33 805 69 13 27 | +33 608 630 452
info@premiumfactory.eu | www.premiumfactory.eu