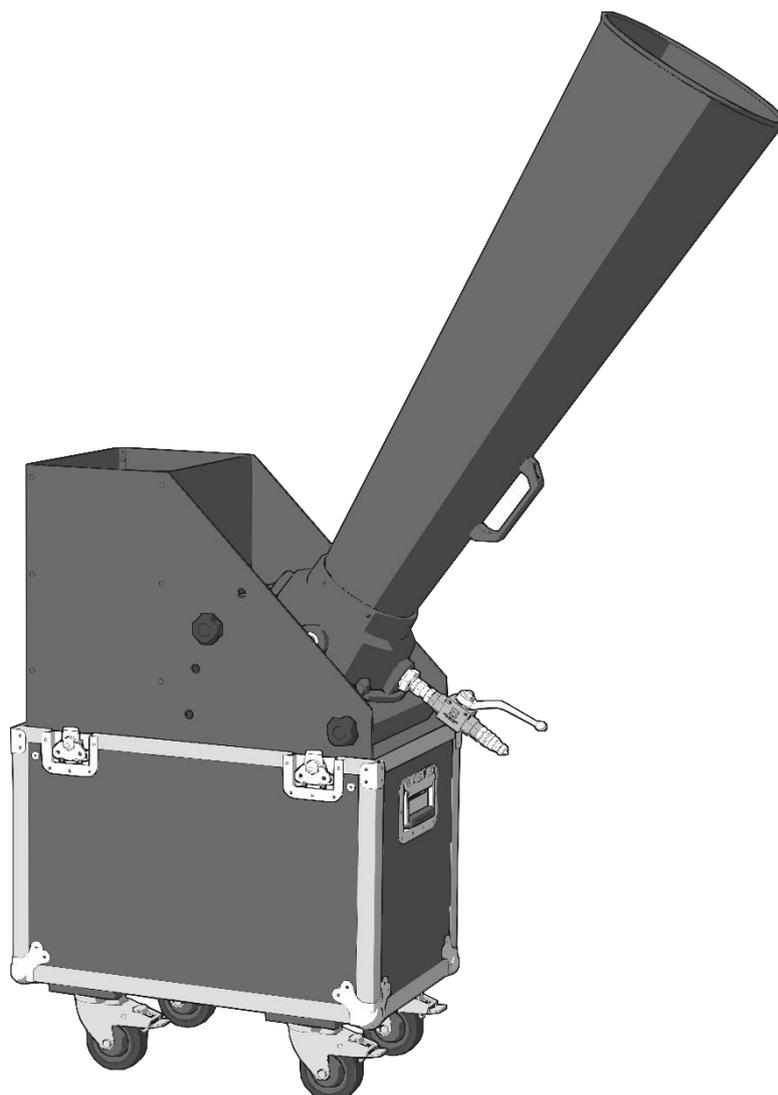




MANUAL



ENGLISH

FX Blaster XL

V1

Ordercode: 61031

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Warning



CAUTION! READ THIS MANUAL!

Do not attempt to operate the device without professional knowledge!
The device may potentially cause severe injuries and damage!



CAUTION!

Keep this manual together with the FX Blaster XL!
Refer to this manual, whenever in doubt!

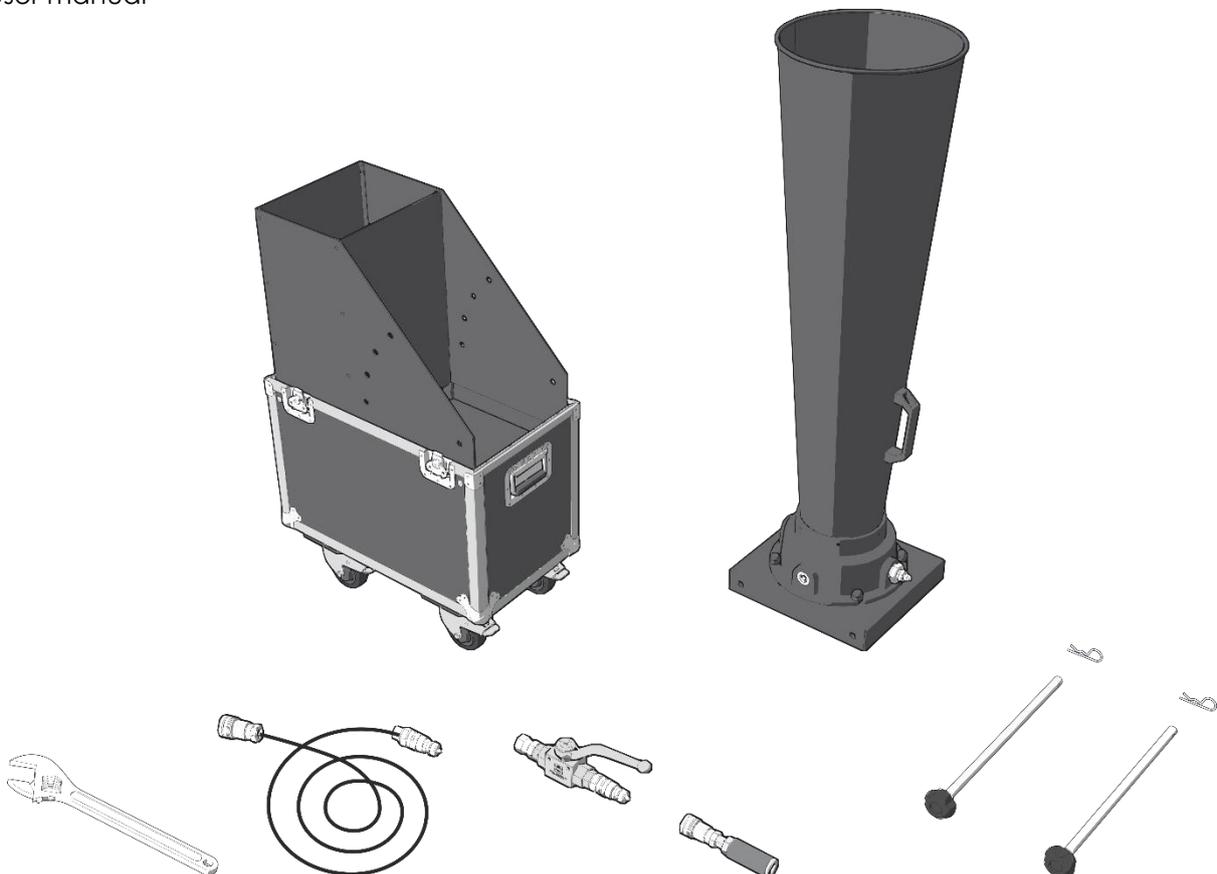


Unpacking Instructions

Immediately upon receiving this product, carefully unpack the carton and check the contents to ensure that all parts are present, and have been received in good condition. Notify the dealer immediately and retain packing material for inspection if any parts appear damaged from shipping or the carton itself shows signs of mishandling. Save the carton and all packing materials. In the event that a fixture must be returned to the factory, it is important that the fixture be returned in the original factory box and packing.

Your shipment includes:

- Showtec FX Blaster XL in flight case
- Woofer
- 2x woofer pin
- 2x woofer safety split pin
- CO₂ bottle-to-hose connector
- 3/8 manual CO₂ valve
- CO₂ high pressure hose 3/8 Male – Female (3 m)
- Adjustable wrench
- User manual

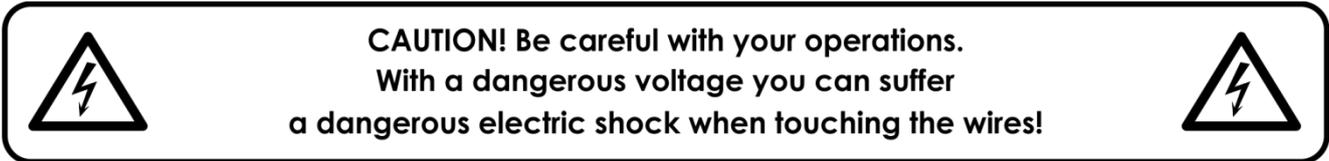




Safety Instructions

Every person involved with the installation, operation and maintenance of this device has to:

- be **authorized**
- follow the instructions of this manual
- We also **insist** that **all new users** (operators, installers, maintenance workers and cleaners) receive a training course during which they become **thoroughly** familiarized with this user manual.



Before your initial start-up, please make sure that there is no damage caused by transportation. Should there be any, consult your dealer and do not use the device.

To maintain perfect condition and to ensure a safe operation, it is absolutely necessary for the user to follow the safety instructions and warning notes written in this manual.

Please consider that damages caused by manual modifications to the device are not subject to warranty.

This device contains no user-serviceable parts. Refer servicing to qualified technicians only.

IMPORTANT:

The manufacturer will not accept liability for any resulting damages caused by the non-observance of this manual or any unauthorized modification to the device.

- Never let the power cord come into contact with other cables! Handle the power cord and all connections with the mains with particular caution!
- Never remove warning or informative labels from the unit and, on regular basis, make sure that they remain clearly visible and legible.
- Never place any material over the woofer.
- Never use the device during thunderstorms, unplug the device immediately.
- Never look directly into the cannon tube.
- Never leave any cables lying around.
- Never replace parts by yourself.
- Do not open the device and do not modify the device.
- Do not insert objects into air vents.
- Do not expose the device to any source of vibration.
- Do not insert objects into the woofer.
- Do not switch the device on and off in short intervals, as this would reduce the device's life.
- Do not touch the device's housing bare-handed during its operation.
- Do not remove or disable the safety devices.
- Do not shake the device. Avoid brute force when installing or operating the device.
- Use the device **ONLY** if there **ARE NOT ANY** people, animals or other objects in the direction of the output within the output range. The shooting direction is the direction in which the output pipe on the FX Blaster XL is pointed. The output distance depends on the air humidity! The higher the humidity, the longer the output distance.
- Only use the device indoors, avoid contact with water or other liquids.
- Only operate the fixture after having checked that the housing is firmly closed and all screws are tightly fastened.
- Only use the FX Blaster XL according to the instructions in this manual.
- Only operate the device after having familiarized with its functions.
- Avoid flames and do not put close to flammable liquids or gases.

- Always keep case closed while operating.
- Always allow free air space of at least 50 cm around the unit for ventilation.
- Always disconnect device from the CO₂ cylinder and the hose, when device is not used or before cleaning! Only handle the CO₂ hose with care. Never pull out the CO₂ hose by tugging.
- Make sure that the device is not exposed to extreme heat, moisture or dust.
- Make sure that all the required safety devices are in good condition and function properly.
- Make sure that the CO₂ hose is never crimped or damaged. Check the device and the CO₂ hose from time to time.
- If text and/or icons are missing, damaged or illegible on the FX Blaster XL, they should be replaced.
- If the woofer is obviously damaged, it needs to be replaced, so that its functions are not impaired.
- If the device is dropped or struck, disconnect CO₂ hose and cylinder immediately. Have a qualified engineer inspect for safety before operating.
- If the device has been exposed to drastic temperature fluctuation (e.g. after transportation), do not switch it on immediately. The arising condensation water might damage your device. Leave the device switched off until it has reached room temperature.
- If your Showtec device fails to work properly, discontinue use immediately. Pack the unit securely (preferably in the original packing material), and return it to your Showtec dealer for service.
- For adult use only. Device must be installed out of the reach of children and unauthorized persons. Never leave the unit running unattended.
- Provide sufficient lighting of the surroundings.
- The user is responsible for correct positioning and operating of the FX Blaster XL. The manufacturer will not accept liability for unsafe situations, accidents, damages caused by:
 - The misuse or incorrect installation of this device.
 - Ignoring warnings or instructions as shown in this manual.
 - Using the FX Blaster XL for purposes or conditions other than specified in this manual.
 - Changes to the FX Blaster XL. This includes the use of other than original spare parts.
 - Inadequate maintenance.
 - The unauthorized removal of safety symbols, safety covers and / or guards.
 - The improper use of the FX Blaster XL.
- Repairs, servicing and electric connection must be carried out by a qualified technician.
- WARRANTY: Till one year after date of purchase.



CAUTION! PROTECT YOUR HANDS!

The woofer becomes extremely cold!

Do not attempt to operate the device without cold protection gloves!

The device may potentially cause frostbite!



CAUTION!

Do not perform any repairs on your own!

If in doubt, always contact service@highlite.com!



CAUTION!

Follow all warnings and safety instructions during installation/operation!

Non-observance could lead to severe injuries or even death !!!



CO₂ Use

The FX Blaster XL uses liquid or gaseous CO₂ as input. The application of CO₂ involves serious risks. Make sure that you are well informed on these risks before installation and/or operation. Always use approved CO₂ cylinders, hoses and connections. Always consult your CO₂ supplier for regulations and instructions on safe installation and use.

Showtec is not liable for unsafe situations, accidents and damages that are the result of incorrect working with CO₂ gas and CO₂ cylinders.



Inadequate installation and/or operation of a CO₂ powered machine and CO₂ cylinders can lead to death or serious injury. Always follow the instructions from this manual, from your CO₂ supplier and from local authorities.

Indoor Use

The FX Blaster XL is designed for outdoor use and use in well-ventilated indoor spaces. When used indoors, make sure you take the necessary preparations. These preparations could include, but are not limited to:

- Consulting your CO₂ supplier.
- Calculating the reduction of oxygen for the indoor space.
- Checking the location for spots where CO₂ could accumulate and taking preventive actions.
- Installing CO₂ monitoring devices that will warn for hazardous CO₂ levels.



Do not use the FX Blaster XL in poorly ventilated confined spaces. Exposure to high levels of CO₂ gas can cause symptoms like headache, nausea, loss of consciousness or even death.

Noise Level

The environmental noise level as measured at the ear is 97 dB(A). This level of noise is only reached during the short instances that the CO₂ output is active. Therefore hearing protection is not necessary.

However we recommend you to wear ear protection at all times. Daily operating the FX Blaster with its CO₂ output noise can damage your ears in the long run.



Do not operate the FX Blaster XL close to yourself or to others for a long period of time. If you experience any hearing loss or ringing in the ears, you should immediately stop using the unit.

Operating Determinations

- This device is not designed for permanent operation. Consistent operation breaks will ensure that the device will serve you for a long time without defects.
- The maximum ambient temperature $t_a = 30\text{ °C}$ must never be exceeded.
- Do not expose this device to relative humidity degree higher than 75 %.
- Do not expose this device to any source of vibration.
- Operate the device in a reasonably stable temperature between -20 °C and 30 °C .
- If this device is operated in any other way, than the one described in this manual, the product may suffer damages and the warranty becomes void.
- If any unauthorized alterations or repairs are performed on the device, the warranty becomes void.
- Any operation different to the ones described in this manual may lead to dangers like frostbite, burns, shock, crash etc.

Rigging

Please follow the European and national guidelines concerning rigging, trussing and all other safety issues.

Do not attempt the installation yourself !

Always let the installation be carried out by an authorized dealer !

Procedure:

- If the FX Blaster XL is lowered from the ceiling or high joists, professional trussing systems have to be used.
- Use a clamp to mount the FX Blaster XL, with the mounting-bracket, to the trussing system.
- The FX Blaster XL must never be fixed swinging freely in the room.
- The installation must always be secured with a safety attachment, e.g. an appropriate safety net or safety-cable.
- When rigging, derigging or servicing the FX Blaster XL, always make sure, that the area below the installation place is blocked and staying in the area is forbidden.



We presume that you, your employees and others who come into contact with the FX Blaster XL are familiar with how the machine must be dealt with. This includes the correct use, maintenance and repair of the FX Blaster XL as described in this user manual. The employees should be familiar with the use of machines through training and/or experience.



Improper installation can cause serious damage to people and property !



Showtec excludes liability for unsafe situations, accidents and damage that are the result of:

- Disregard for the warnings or regulations as set out on the FX Blaster XL or in this manual.
- Use for other purposes or under other circumstances than those set out in this documentation.
- Alterations to the FX Blaster XL. This also includes the use of replacement parts other than the original ones.
- Insufficient maintenance.
- Unauthorised removal of safety caps and/or safeguards.
- Incompetent operation of the machine.

Showtec is not liable for any consequential loss in the event of an FX Blaster XL breakdown.

This user manual has been drawn up with the utmost care. Showtec cannot be held responsible for any mistakes made in this publication or for any consequences thereof.

Improper installation can cause serious damage to people and property!





Return Procedure



Returned merchandise must be sent prepaid and in the original packing, call tags will not be issued. Package must be clearly labeled with a Return Authorization Number (RMA number). Products returned without an RMA number will be refused. Highlite will not accept the returned goods or any responsibility. Call Highlite 0031-455667723 or mail aftersales@highlite.com and request an RMA prior to shipping the fixture. Be prepared to provide the model number, serial number and a brief description of the cause for the return. Be sure to properly pack fixture, any shipping damage resulting from inadequate packaging is the customer's responsibility. Highlite reserves the right to use its own discretion to repair or replace product(s). As a suggestion, proper UPS packing or double-boxing is always a safe method to use.

Note: If you are given an RMA number, please include the following information on a piece of paper inside the box:

- 01) Your name
- 02) Your address
- 03) Your phone number
- 04) A brief description of the symptoms

Claims

The client has the obligation to check the delivered goods immediately upon delivery for any shortcomings and/or visible defects, or perform this check after our announcement that the goods are at their disposal. Damage incurred in shipping is the responsibility of the shipper; therefore the damage must be reported to the carrier upon receipt of merchandise.

It is the customer's responsibility to notify and submit claims with the shipper in the event that a fixture is damaged due to shipping. Transportation damage has to be reported to us within one day after receipt of the delivery.

Any return shipment has to be made post-paid at all times. Return shipments must be accompanied with a letter defining the reason for return shipment. Non-prepaid return shipments will be refused, unless otherwise agreed in writing.

Complaints against us must be made known in writing or by fax within 10 working days after receipt of the invoice. After this period complaints will not be handled anymore.

Complaints will only then be considered if the client has so far complied with all parts of the agreement, regardless of the agreement of which the obligation is resulting.

Description of the device

For big concerts, stadiums and festivals you need special FX equipment that performs in a big way. The Showtec FX Blaster is the designated tool for the job. With an awesome combined output of 25 m with CO₂ and confetti, a capacity of 15 kg of confetti per minute or even 20 kg per 90 seconds, the FX Blaster is a magnificent eye-catcher that cannot be overlooked. Easy to handle, can be placed anywhere because no additional power is required to control it. With 4 different output angles you can direct the massive output where the action is.

Features

- Power: Liquid or gaseous CO₂ gas
- Propellant connector: 0,5 L/sec.
- Control: Manual
- Consumption: Confetti
- Max. distance: 25 m
- Capacity: 10–15 kg of confetti p/min.
- Standard in flight case, 4 swivel wheels with brakes
- Confetti and cryogenic effect
- 4 different output angles (0°, 16°, 32°, 48°)
- Set includes:
 - 3/8 manual valve for FX Blaster
 - CO₂ high pressure hose 3/8 Male – Female (3m)
 - CO₂ bottle-to-hose connector (CO₂ Bottle to 3/8 Q-Lock adapter)
- Dimensions: 660 x 380 x 1350 mm (LxWxH)
- Weight: 56 kg

Overview

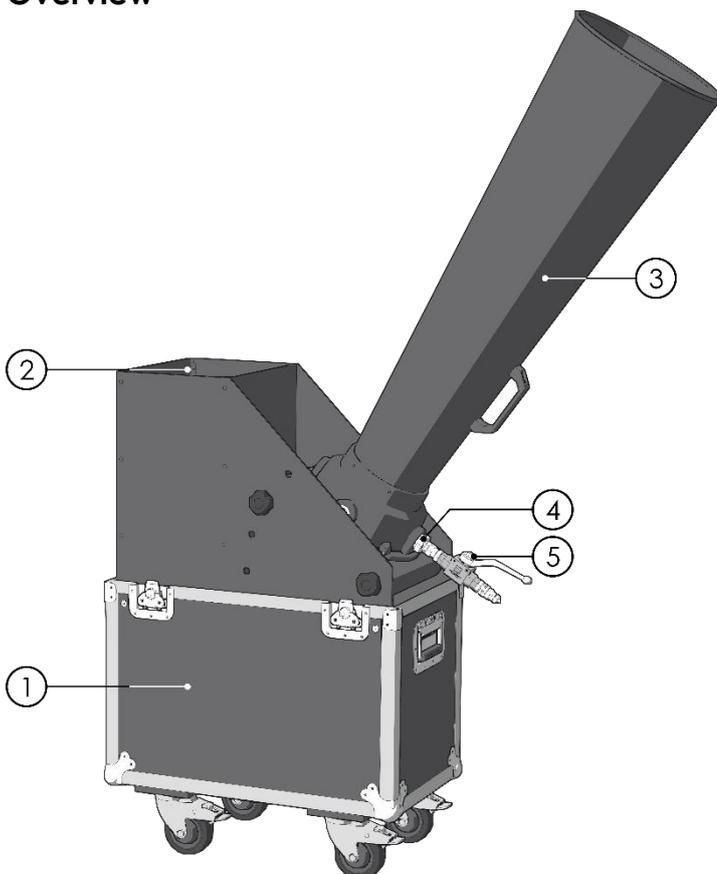
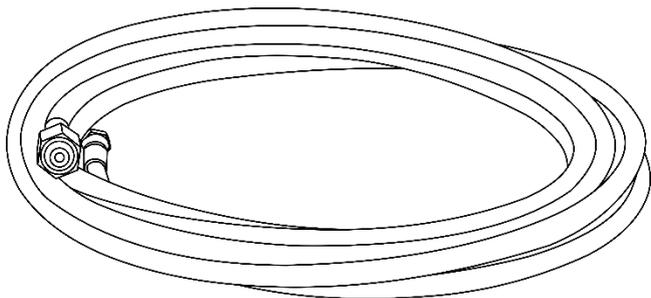


Fig. 01

- 01) Flight case
- 02) Hopper
- 03) Woofer
- 04) CO₂ input
- 05) Manual CO₂ valve

Optional accessories

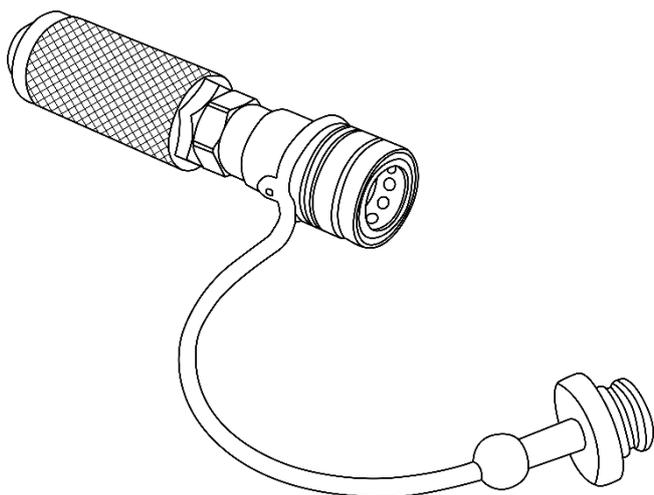


[61013](#) - CO₂ 3/8 Q-Lock Hose 2,5 m

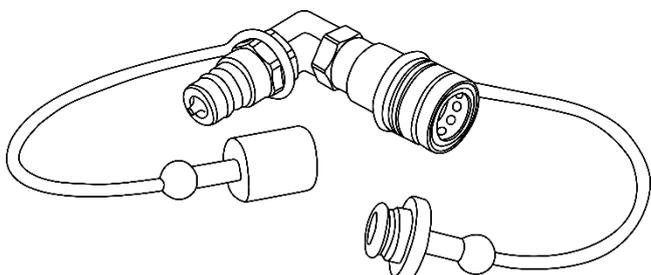
[61014](#) - CO₂ 3/8 Q-Lock Hose 5 m

[61015](#) - CO₂ 3/8 Q-Lock Hose 10 m

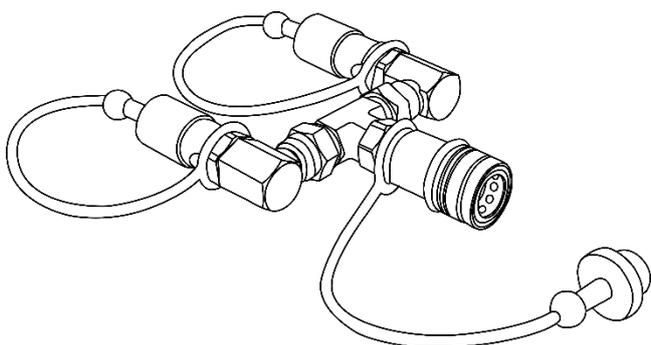
[61016](#) - CO₂ 3/8 Q-Lock Hose 15 m



[61020](#) - CO₂ Bottle to 3/8 Q-Lock adapter



[61021](#) - CO₂ 90° 3/8 Q-Lock connector



[61023](#) - CO₂ 3/8 Q-Lock 2-way combiner

The FX Blaster XL can be set in 4 different angles between 42° and 90°. The output height and output distance depend on the type of confetti and the set angle. The maximum load per blast also depends on the type of confetti.

 Wind and other weather circumstances will influence the output height and output distance of the confetti. The given values are estimated.

Please check the following table.

Confetti types and related loads and output

Type of confetti	Max. load per blast	Output distance
Metallic confetti	20 kg	25 m
Paper confetti	10 kg	25 m
Snow or Powder confetti	5 kg	25 m

Installation

Remove all packing materials from the FX Blaster XL. Check if all foam and plastic padding is removed. Connect all cables.

Do not supply power before the whole system is set up and connected properly.

Always disconnect from electric mains power supply before cleaning or servicing.

Damages caused by non-observance are not subject to warranty.



CAUTION!

Read all the warnings and safety instructions before installation!
Knowledge of safety instructions is **CRUCIAL** for a safe use!



CAUTION! USE ONLY APPROVED CO2 BOTTLES (liquid carbon dioxide with dip pipe)!

Consult a gas supplier about the installation, usage and
guidelines for a safe use of the CO2 bottles!



CAUTION!

The FX Blaster XL is not suitable for gases different than CO2!
It is forbidden to use any other gases!

Any use different to the one described in this manual will exclude your supplier from any liability !



CAUTION! PROTECT YOUR HANDS!

The cannon tube becomes extremely cold!

Do not attempt to operate the device without cold protection gloves!
The device may potentially cause frostbite!



CAUTION!

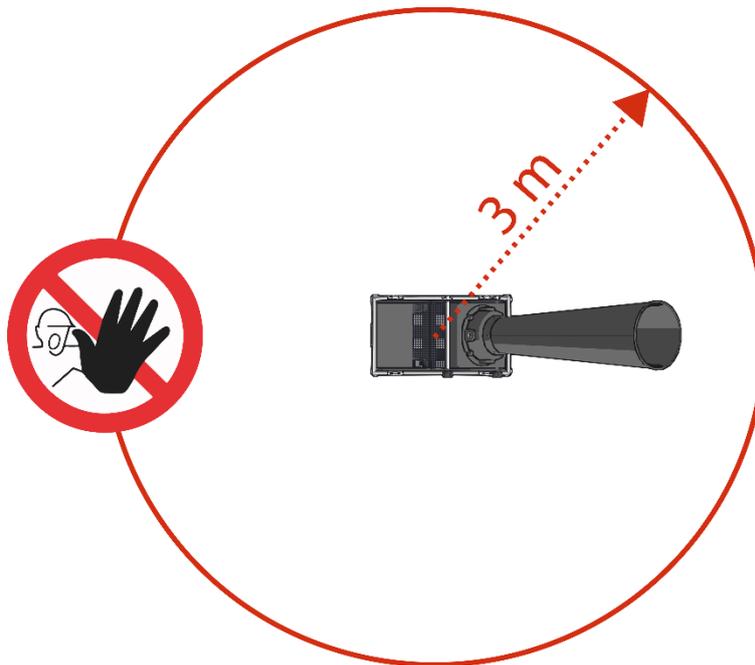
Follow all warnings and safety instructions during installation/operation!
Non-observance could lead to severe injuries or even death !!!



Always follow the instructions from this manual, from your CO₂ supplier and from local authorities.

Precautions for operation

-  Using a damaged or an improperly installed machine can lead to death, serious injury or property damage. Always inspect the machine thoroughly before operation.
-  Missing or obscured safety symbols on the machine can cause unawareness, which in turn can lead to death, serious injury or property damage. Make sure all safety symbols are correctly in place and visible. See front side of the device.
-  A missing or loosely-fitted woofer can lead to injury. Make sure that the woofer is correctly in place and secured.
-  Make sure there are no objects near the output that can be damaged or overthrown by the FX Blaster XL.
-  Always create a safety zone with a distance of 3 m around the FX Blaster XL.



CO₂ bottle installation

In order to carry out a **proper** and **safe** installation, act according to the following steps:

- 01) Place the CO₂ bottle on a stable and even surface and secure it by means of an approved strap or bottle clamp.
- 02) Place the bottle in such a position that the valve opening does not point in the direction of the public.
- 03) Place the CO₂ bottle preferably outdoors or in a properly ventilated space with a CO₂ detection system.
- 04) The maximum temperature in the surrounding area **should not exceed** 30 °C!
- 05) Consult your gas supplier for full instructions with regard to CO₂ gas use.



Set Up and Operation

Follow the directions below, as they pertain to your preferred operation mode.
Before plugging the unit in, always make sure that the power supply matches the product specification voltage. Do not attempt to operate a 120V specification product on 230V power, or vice versa.

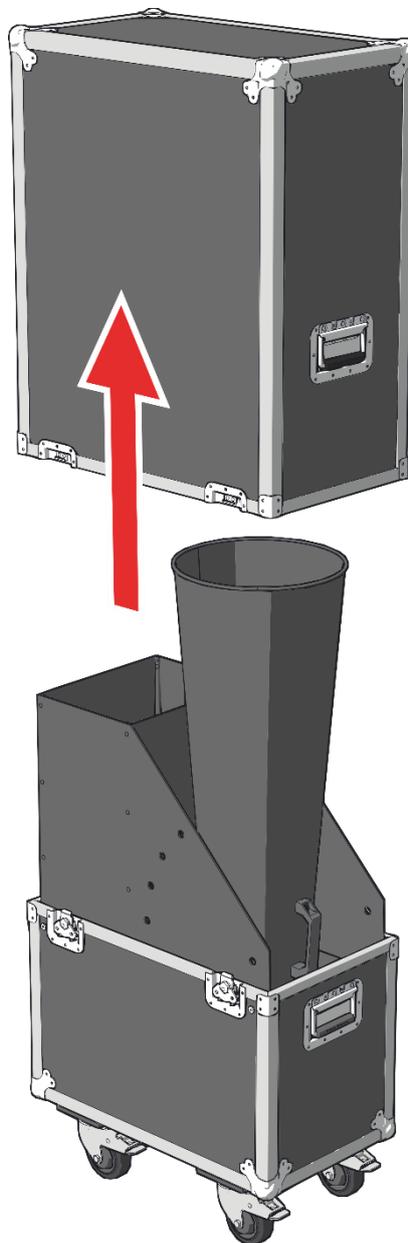
The Showtec FX Blaster XL is designed to blow confetti with the help of CO₂ gas.
As soon as the CO₂ leaves the cylinder through the secured high-pressure hoses, it converts into gas.
This formation of gas is accompanied by a strong hissing sound, as well as a solid stream of smoke.
The released smoke stream depends strictly on current air humidity.
The higher the humidity, the longer the smoke stream will be.
CO₂ gas has a temperature of -70 °C !!



The proper use of the FX Blaster XL requires utmost safety and alertness!

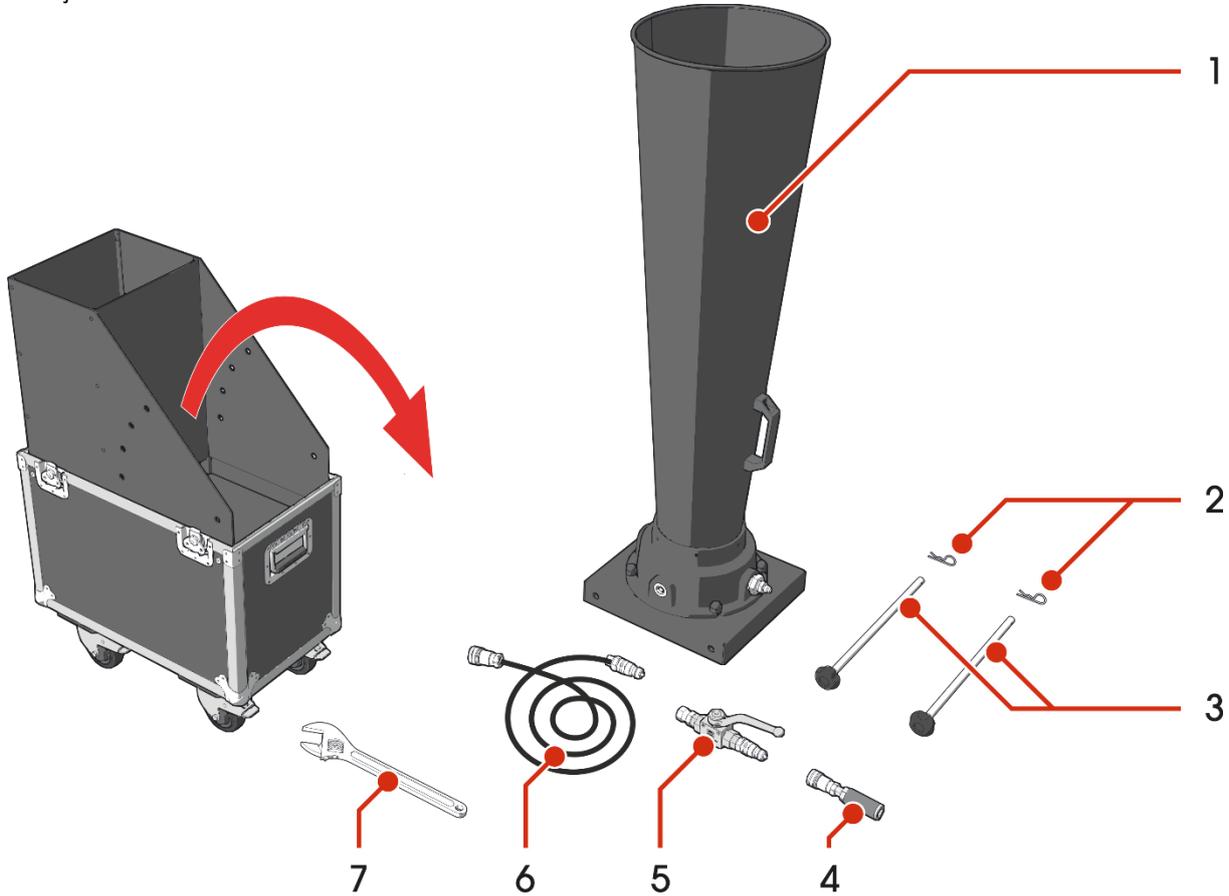


- 01) Position the cased FX Blaster XL in the desired location.
- 02) Unlock and remove the top cover.

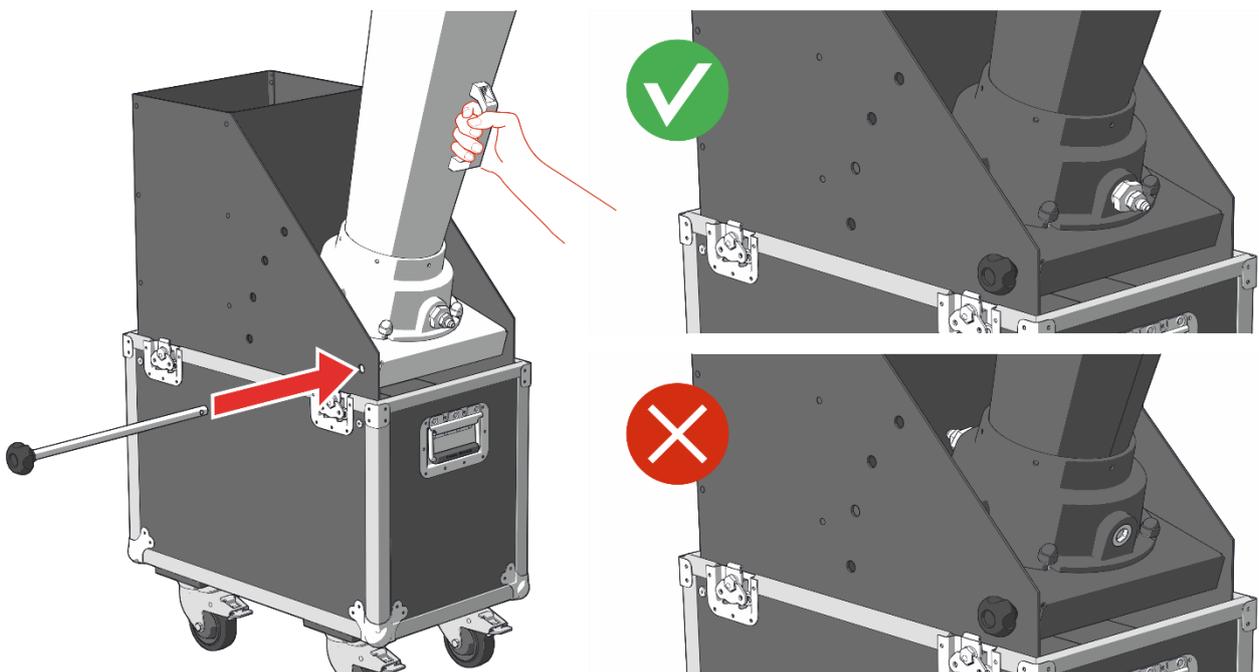


03) Take all parts out of the case:

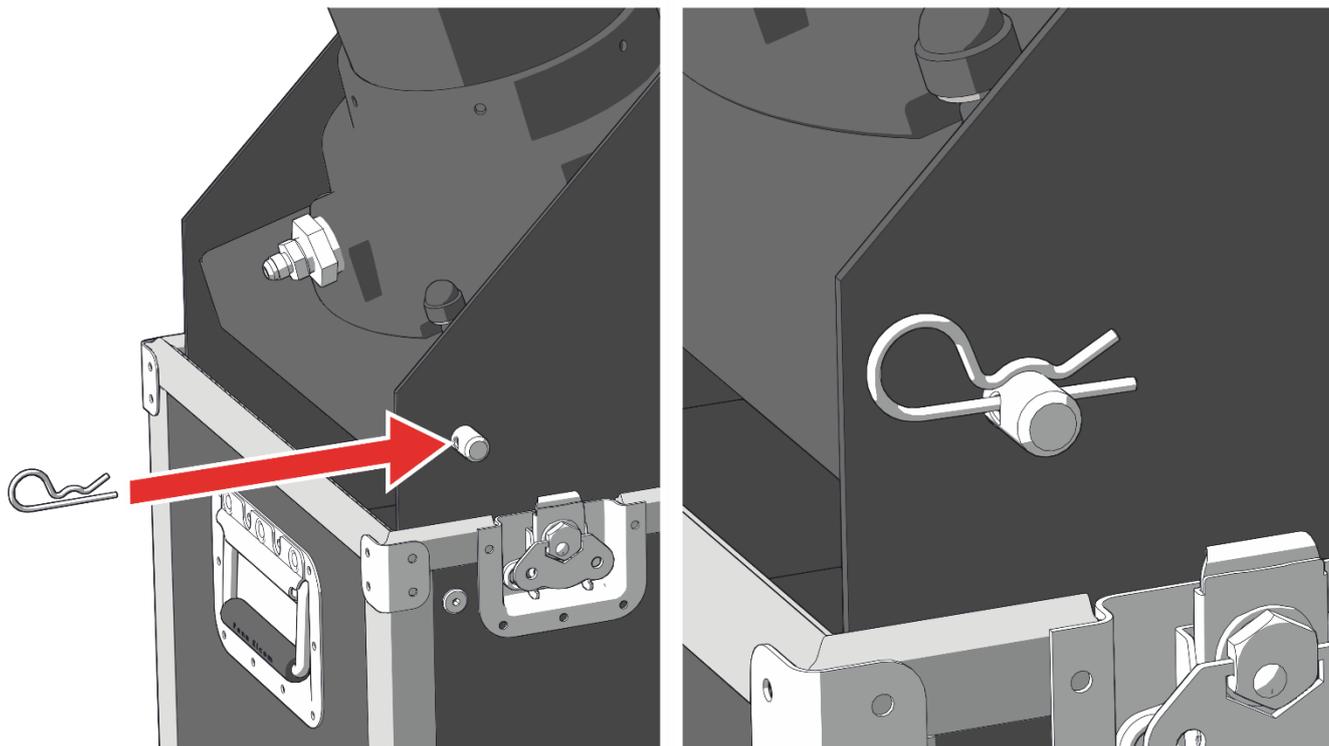
- A. Woofer
- B. 2x Woofer safety split pin
- C. 2x Woofer pin
- D. CO₂ bottle-to-hose connector
- E. 3/8 Manual CO₂ valve
- F. CO₂ high pressure hose 3/8 Male – Female (3 m)
- G. Adjustable wrench



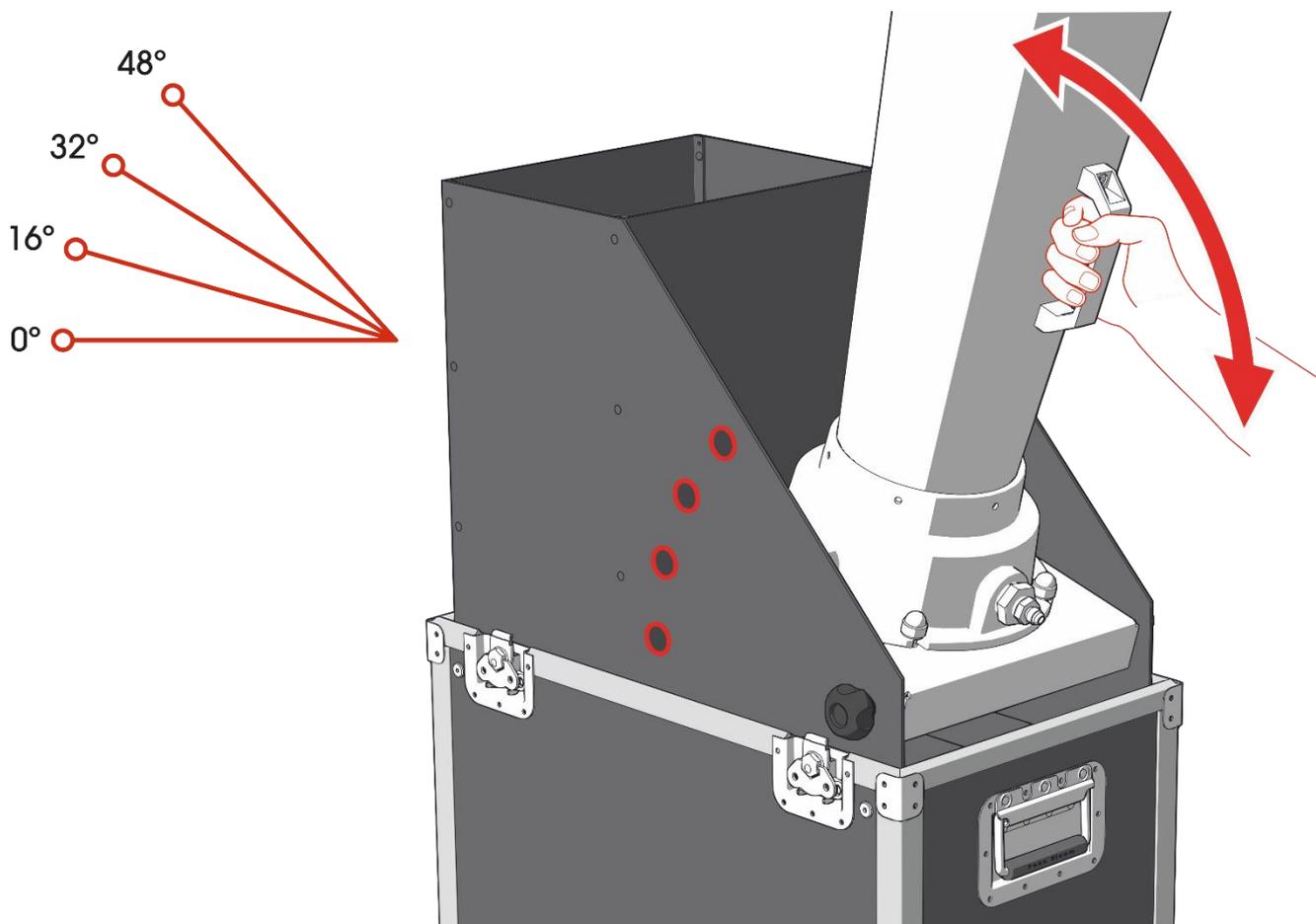
04) Place and hold the woofer in the case and insert a pin through the front pinholes. Make sure that the CO₂ input of the woofer is positioned at the front.



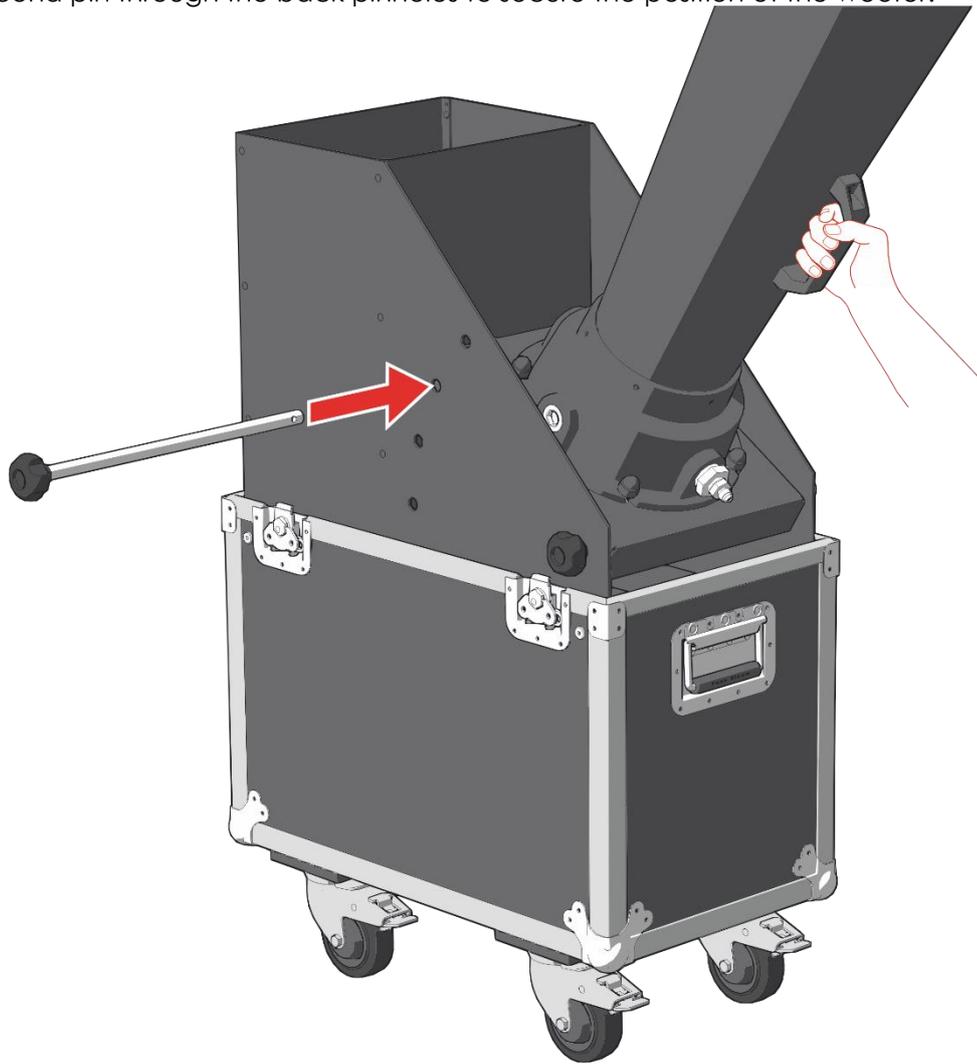
05) Secure the pin with a safety split pin.



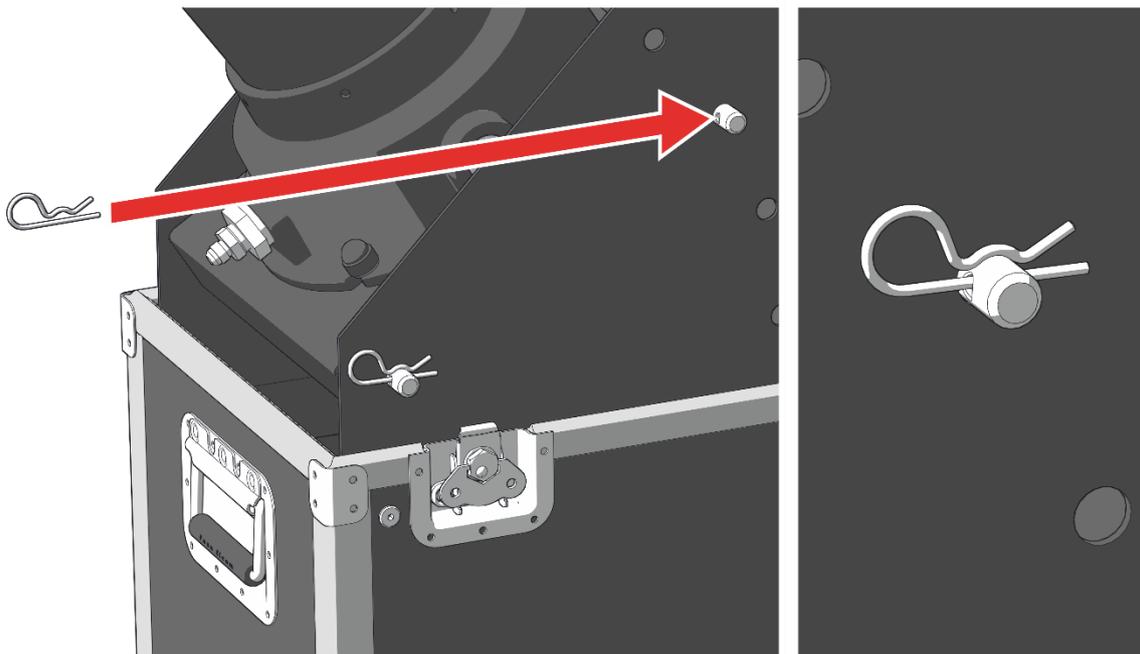
06) Set the angle of the woofer by aligning the back pinhole with one of the four predefined holes in the case.



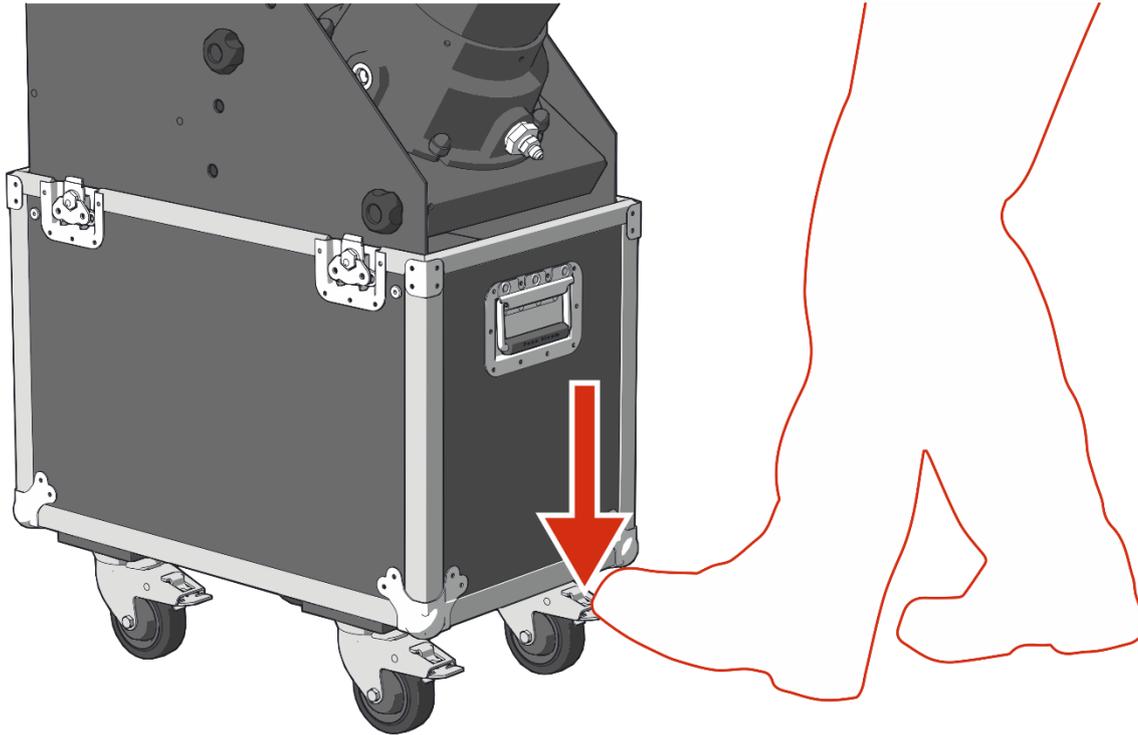
07) Insert the second pin through the back pinholes to secure the position of the woofer.



08) Secure the pin with a safety split pin.

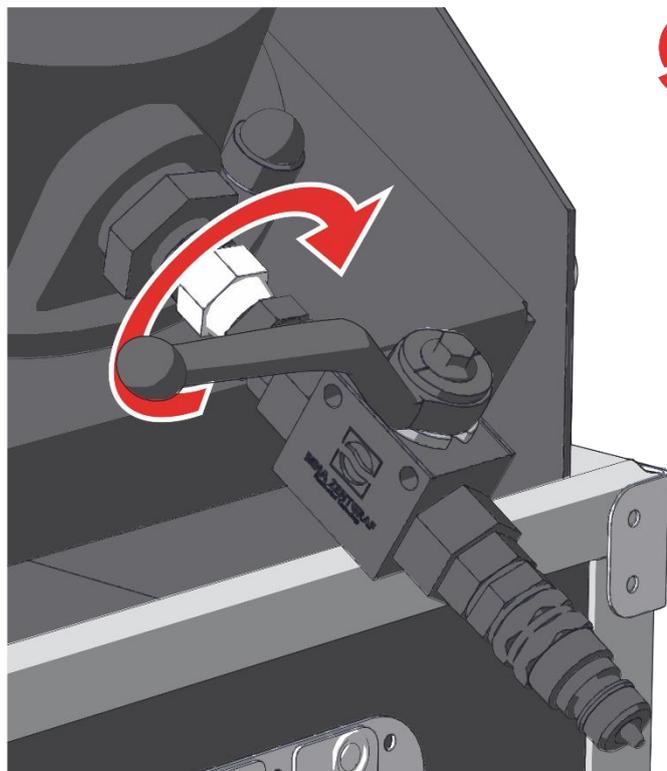
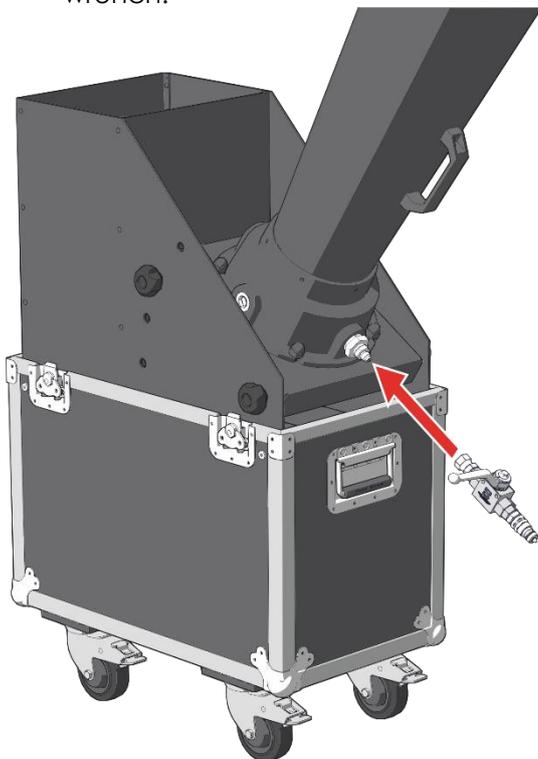


09) Position the machine and set the brakes on all 4 wheels.

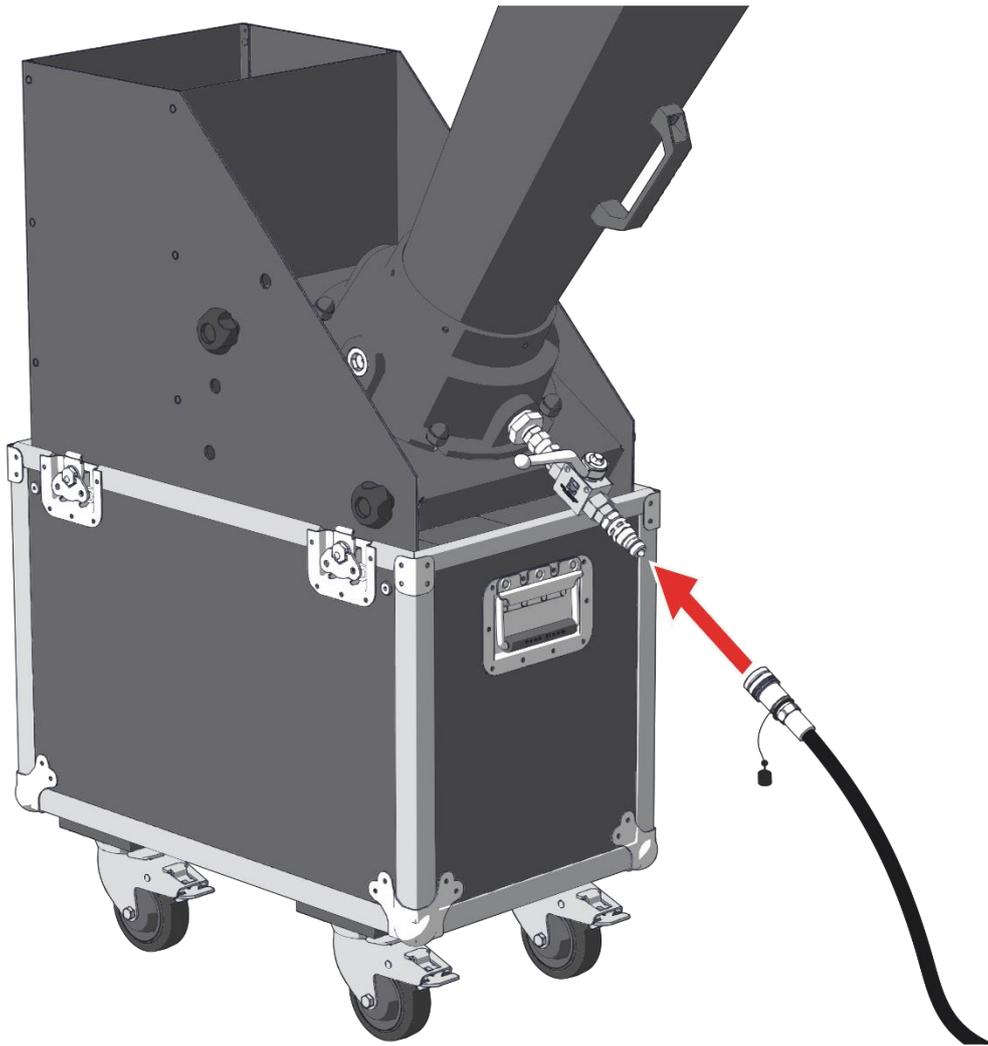


10) Make sure you have taken all the necessary safety precautions, see pages 10–11.

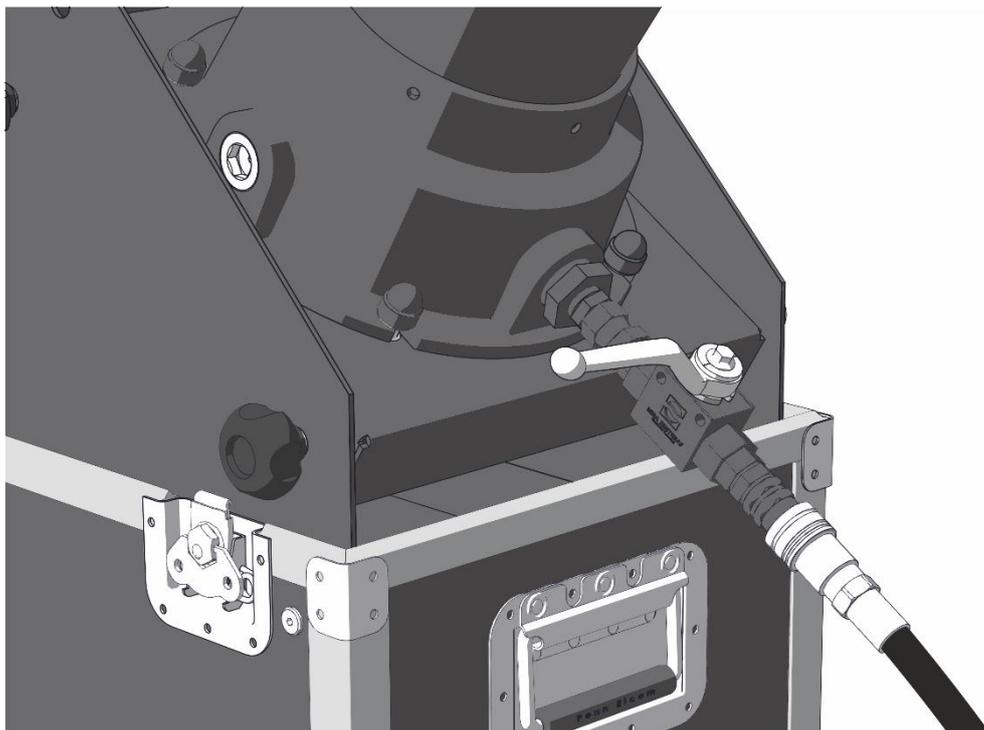
11) Connect the CO₂ valve to the CO₂ input of the woofer and tighten the nut with the adjustable wrench.



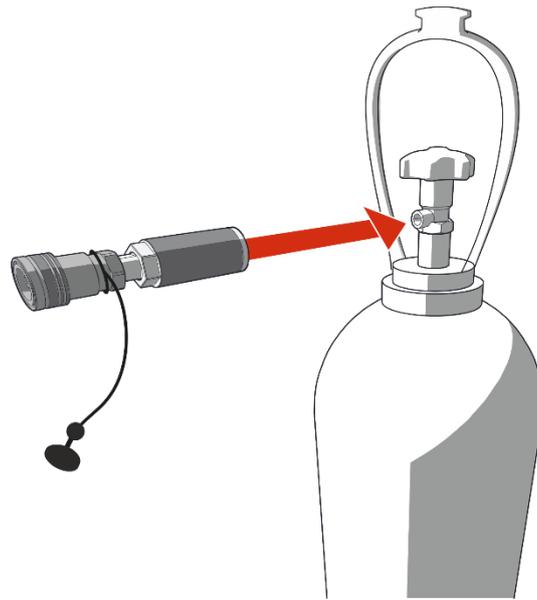
12) Connect the CO₂ hose to the CO₂ valve.



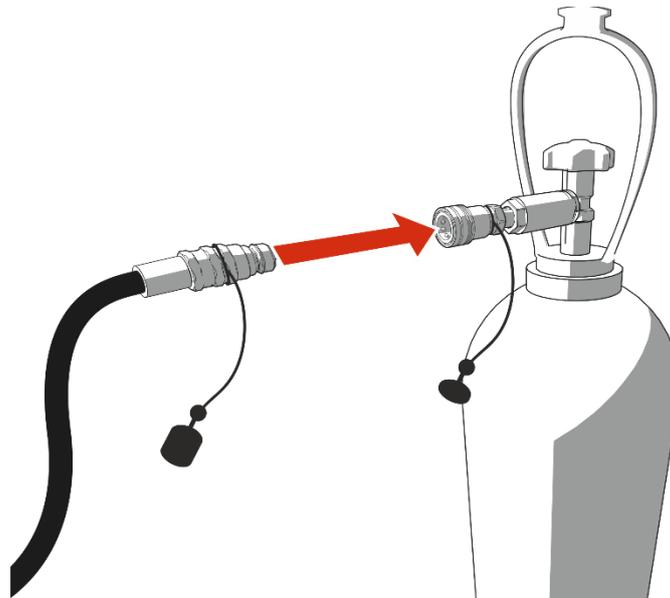
13) Make sure that the CO₂ valve is in the CLOSED position.



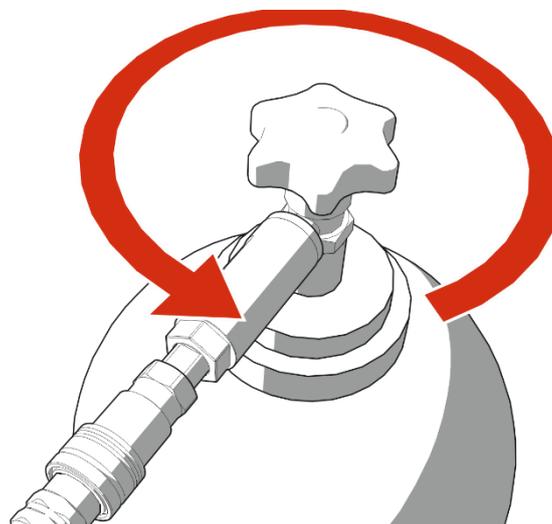
- 14) Connect the CO₂ bottle-to-hose connector to a CO₂ cylinder.



- 15) Connect the CO₂ hose to the CO₂ bottle-to-hose connector on the CO₂ cylinder. Turning it by hand should suffice! Use the wrench only if the coupling continues to leak.

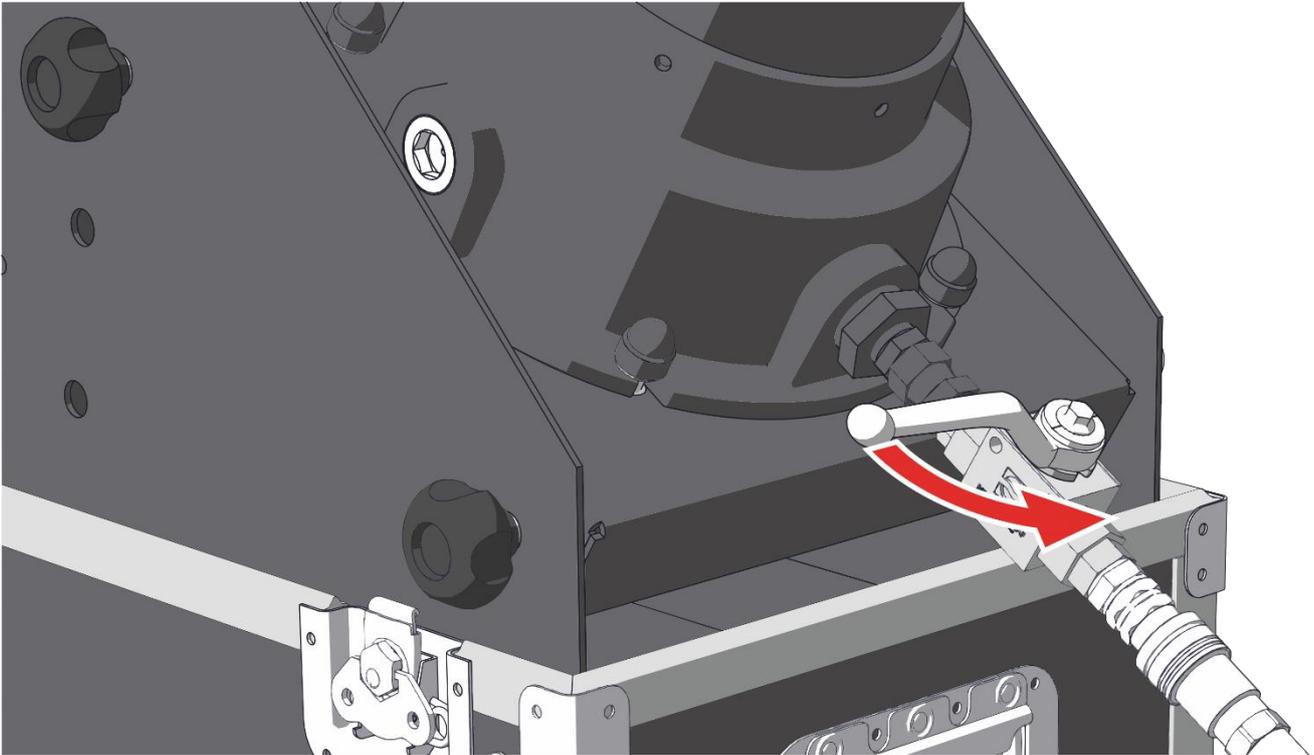


- 16) Open the CO₂ cylinder and check for leaks. If the gas hose is **not properly** connected, **gas can escape**. If this is the case, turn the couplings tighter until gas is no longer escaping.

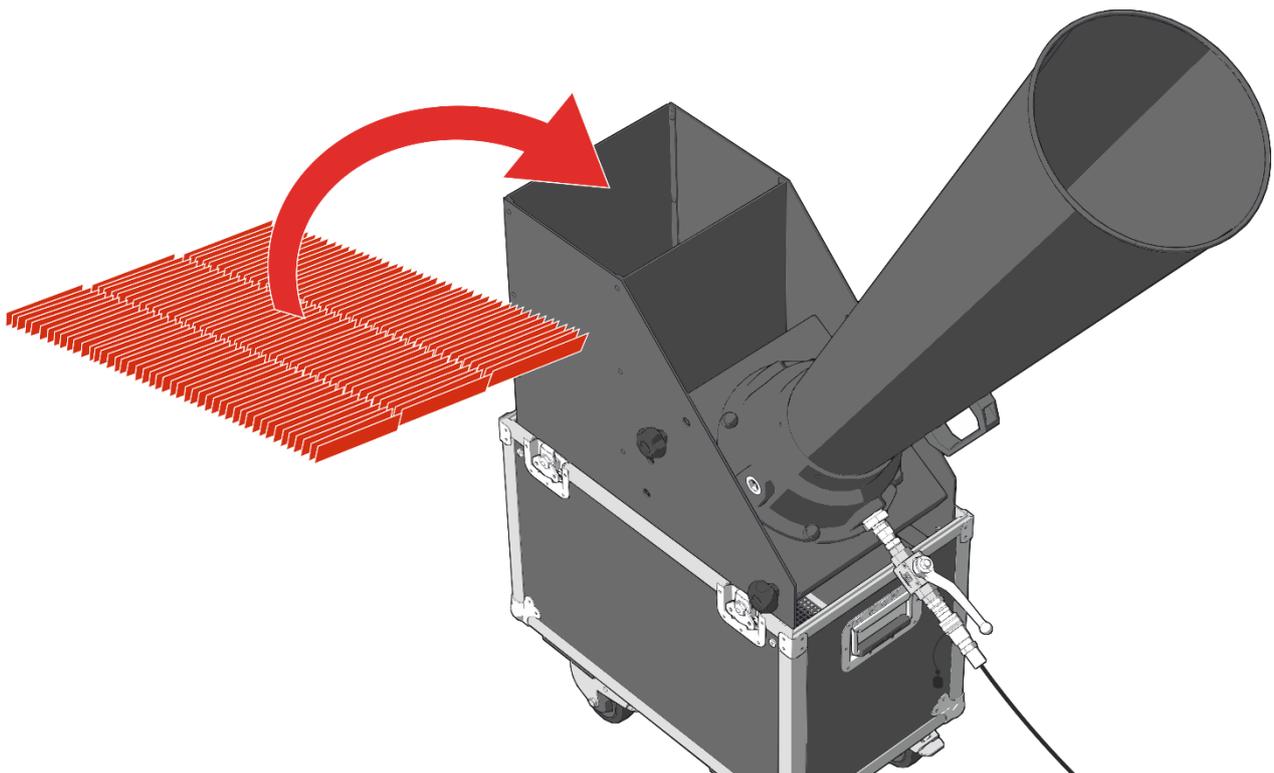


Fill with confetti and blast

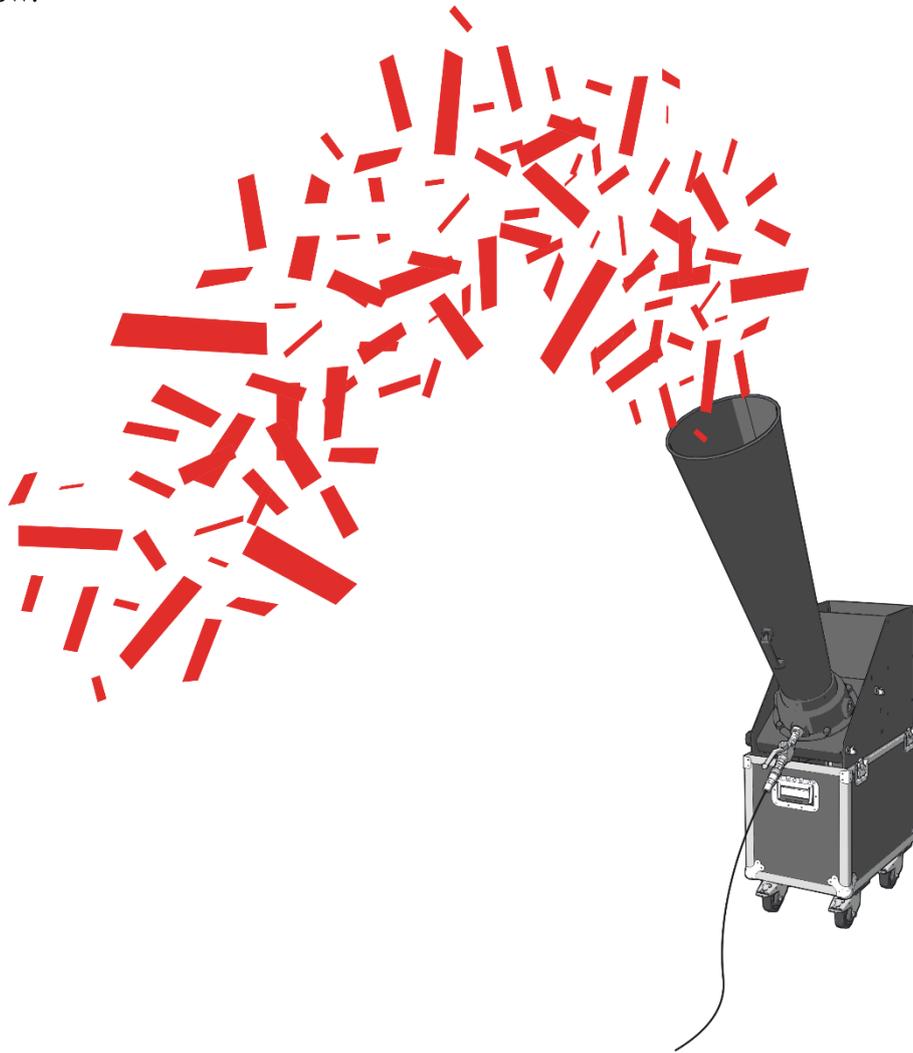
- 01) Make sure that the prescribed safety zone of 3 m is free from people and objects.
The environmental noise level as measured at the ear is 97 dB(A). This level of noise is only reached during the short instances that the CO₂ output is active. Therefore hearing protection is not necessary.
However we recommend you to wear ear protection at all times. Daily operating the FX Blaster with its CO₂ output noise can damage your ears in the long run.
- 02) When it is time to blast, move the manual CO₂ valve to the OPEN position.



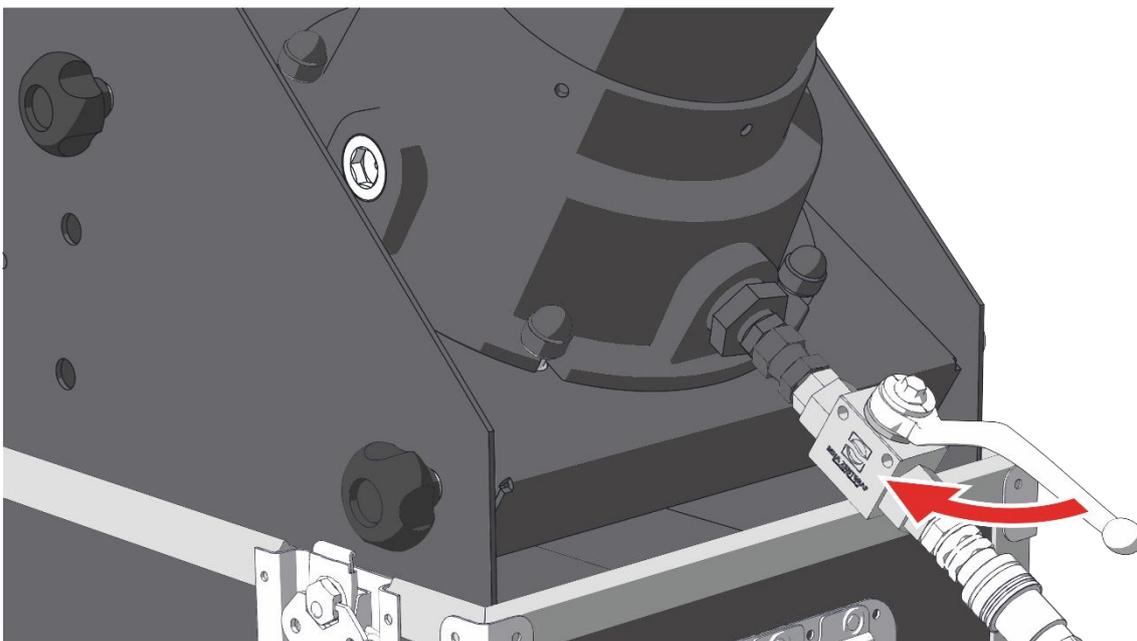
- 03) Keep filling the hopper with confetti by hand.



04) Enjoy the show!

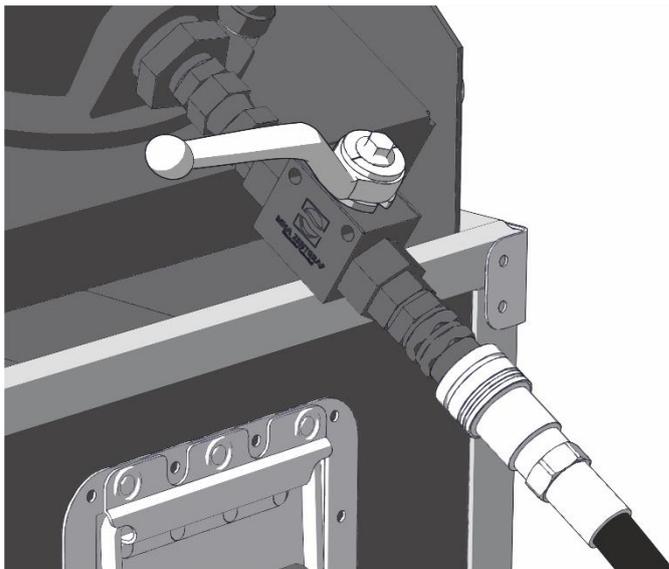


05) When you are finished blasting confetti, move the manual CO₂ valve back to the CLOSED position.

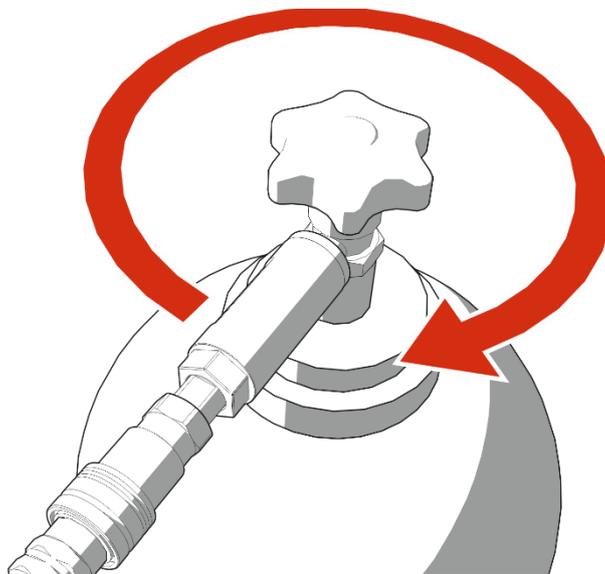


Replace a CO₂ cylinder

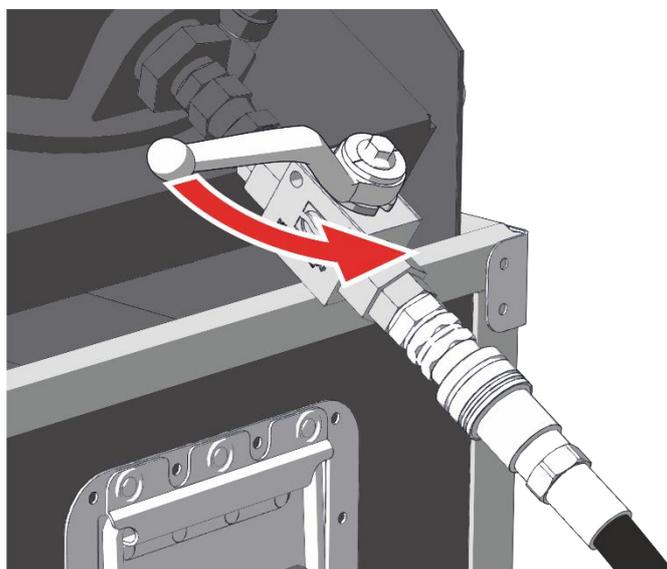
01) Make sure that the CO₂ valve is in the CLOSED position.



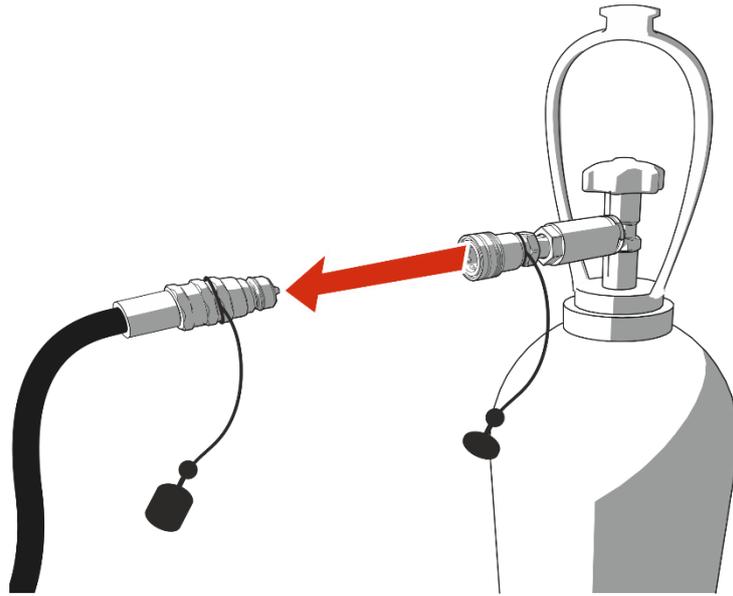
02) Close the connected CO₂ cylinder.



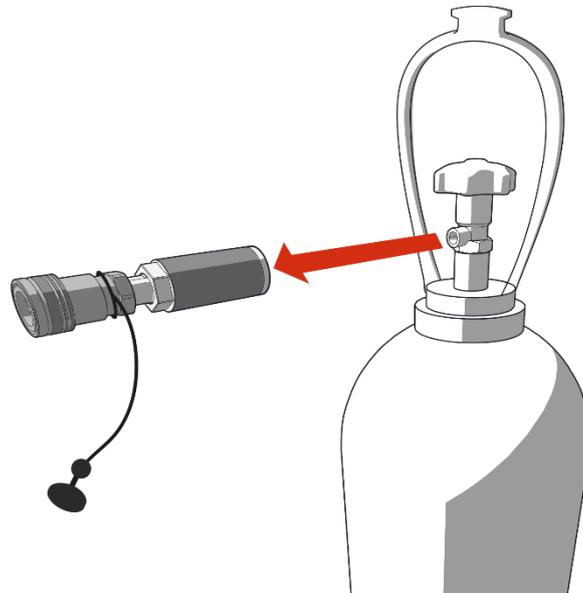
03) Move the manual CO₂ valve to the OPEN position to release the pressure from the system.



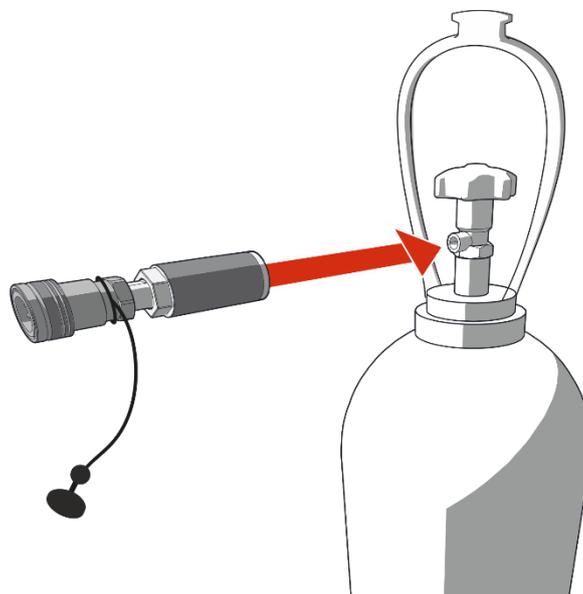
04) Disconnect the CO₂ hose from the CO₂ bottle-to-hose connector on the CO₂ cylinder.



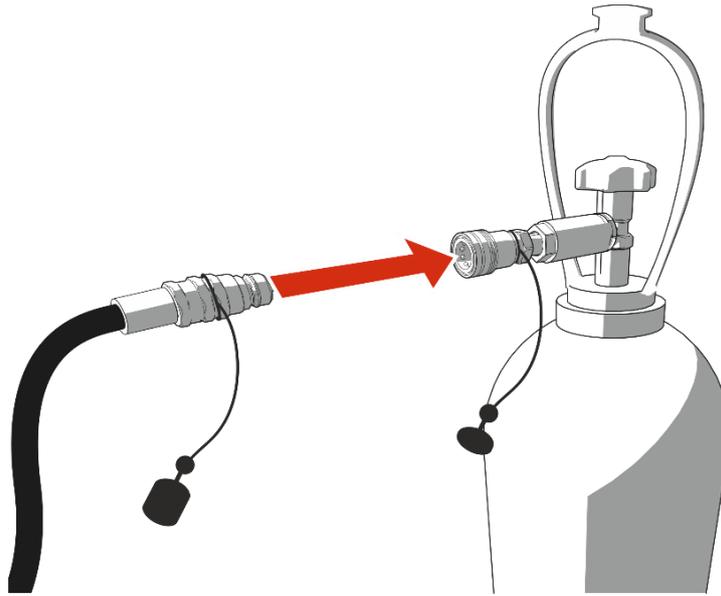
05) Remove the CO₂ bottle-to-hose connector from the cylinder.



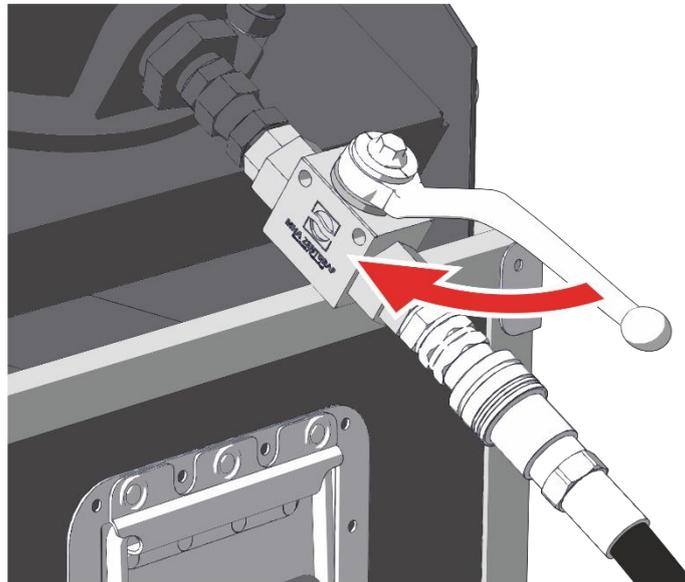
06) Connect the CO₂ bottle-to-hose connector to a new CO₂ cylinder.



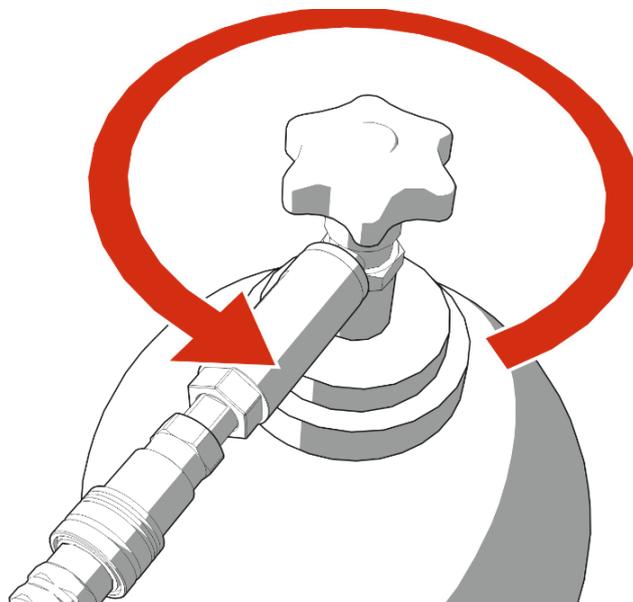
07) Connect the CO₂ hose to the CO₂ bottle-to-hose connector on the new CO₂ cylinder.



08) Move the manual CO₂ valve back to the CLOSED position.

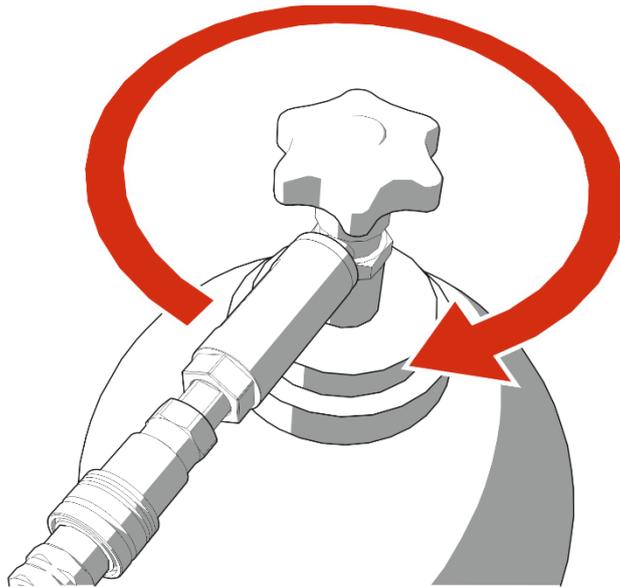


09) Open the CO₂ cylinder.

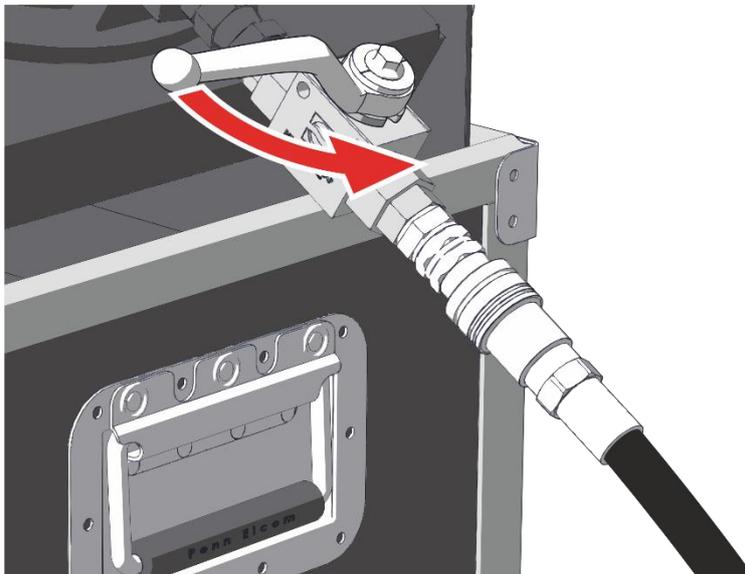


Disassembling + Storing the FX Blaster XL

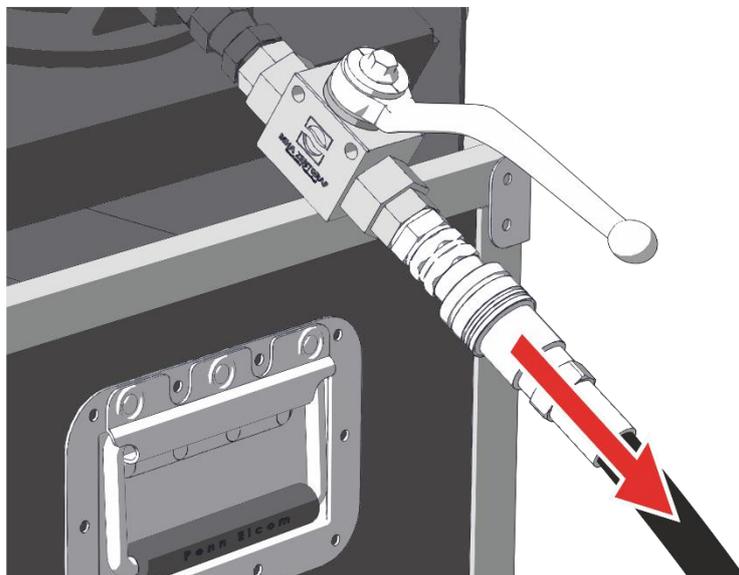
06) Close the connected CO₂ cylinder.



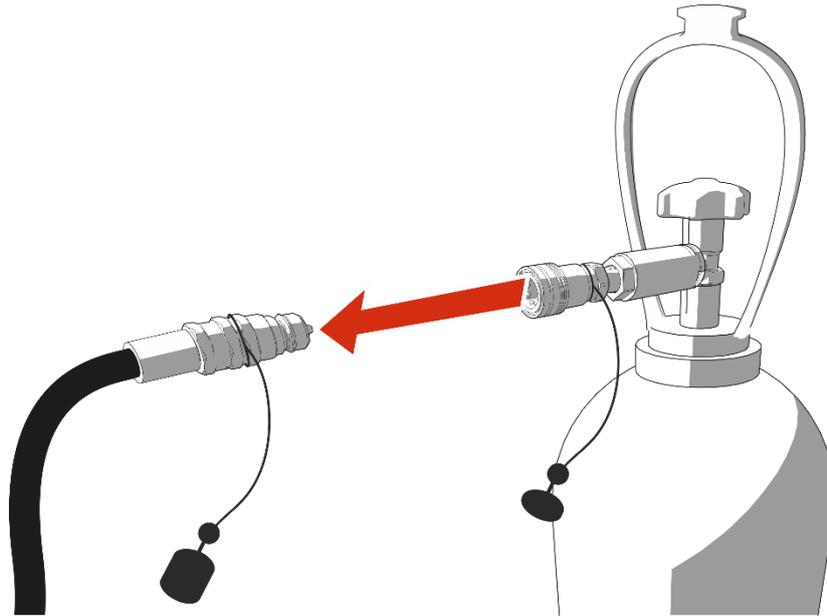
07) Move the manual CO₂ valve to the OPEN position, to release the pressure from the system.



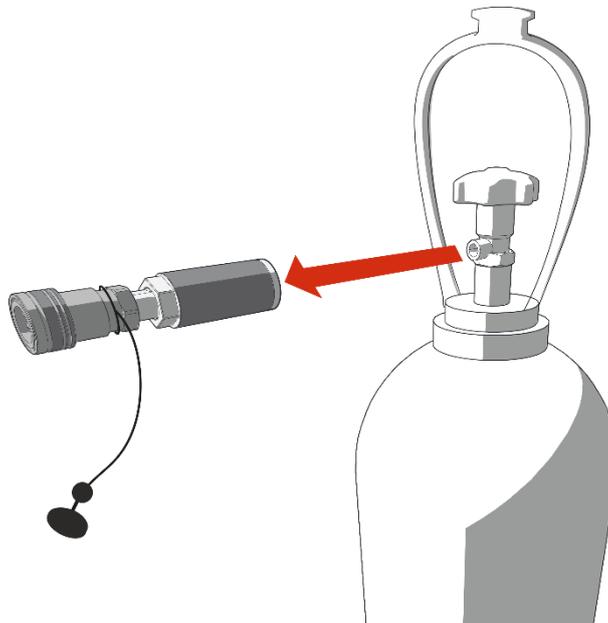
08) Remove the CO₂ hose.



09) Disconnect the CO₂ hose from the CO₂ bottle-to-hose connector on the CO₂ cylinder.



10) Remove the CO₂ bottle-to-hose connector from the cylinder.

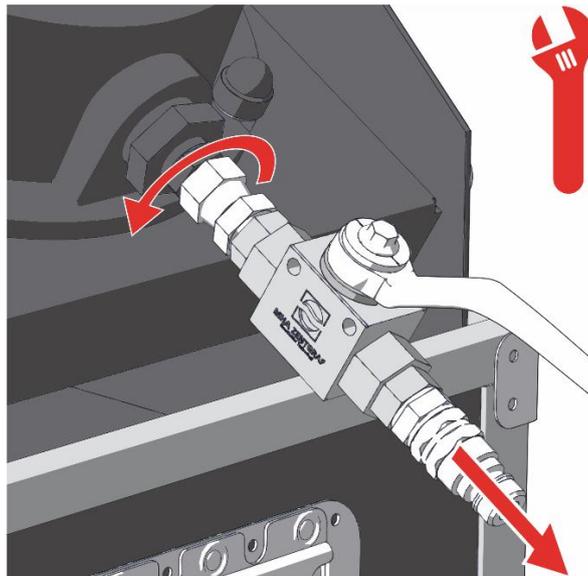


CAUTION! PROTECT YOUR HANDS!
The woofer becomes extremely cold!
Do not attempt to operate the device without cold protection gloves!
The device may potentially cause frostbite!

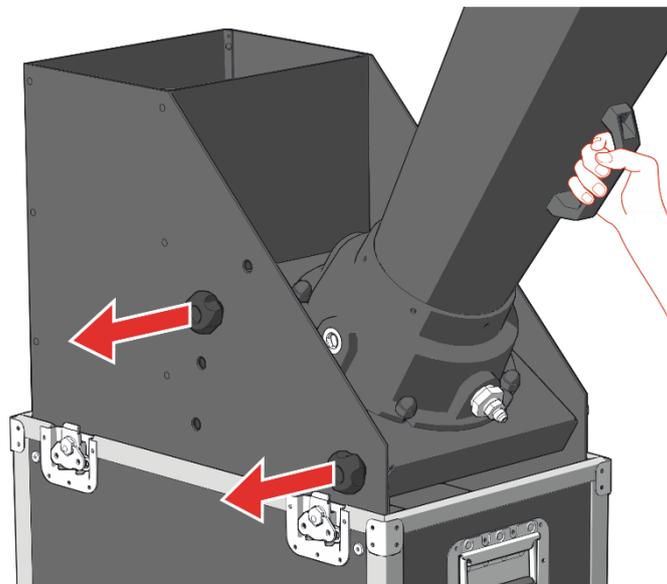


Note: Fasteners in the vicinity of the output pipe can become frozen due to the use of CO₂. If necessary, wait until these fasteners are defrosted before you try to release them.

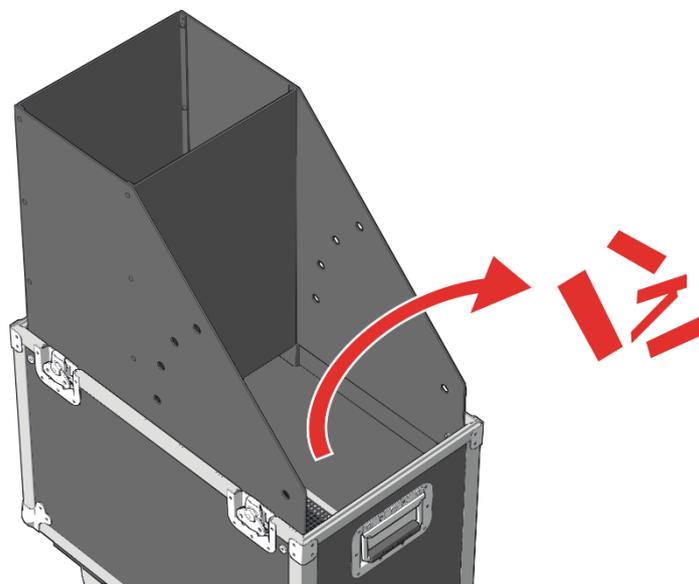
11) Unscrew the nut and remove the CO₂ valve.



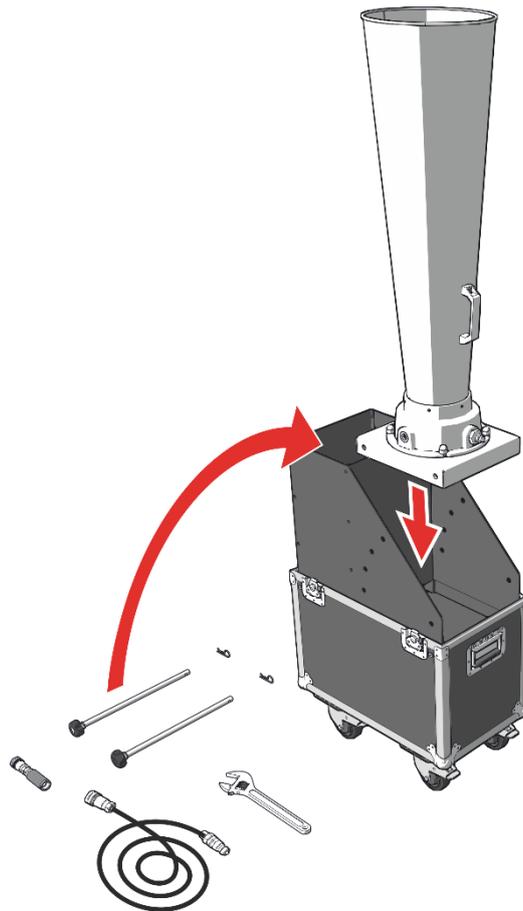
12) Remove the 2 safety split pins and then remove the 2 pins while holding the woofer and remove the woofer.



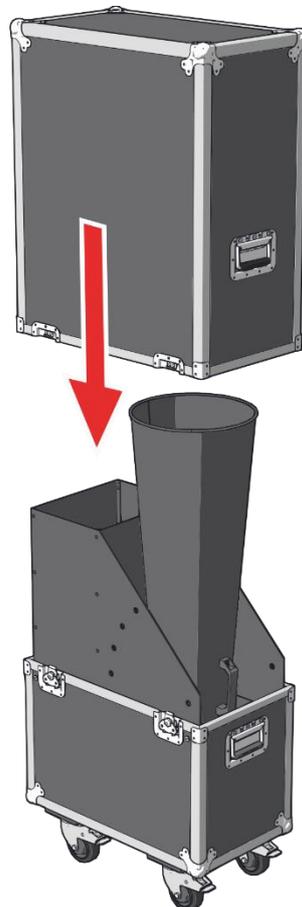
13) Remove the remaining confetti from the hopper.



14) Store all parts in the case.



15) Place and lock the top cover.



Declaration of Conformity**EU DECLARATION OF CONFORMITY**

(In accordance with EN ISO/IEC 17050-1)

Declaration number:	DOCIP 323425	
Name and address of manufacturer / EU-AR:	Highlite International B.V. Vestastraat 2 , 6468EX Kerkrade Netherlands	
THIS DECLARATION OF CONFORMITY IS ISSUED UNDER THE SOLE RESPONSIBILITY OF:		
Name and address of manufacturer:	Highlite International B.V. Vestastraat 2 , 6468EX Kerkrade Netherlands	
Product identification:	FX Blaster XL 61031	
THE PRODUCTS MENTIONED IN THIS DECLARATION ARE IN CONFORMITY WITH:		
EU Community Legislation	Pressure Equipment Directive 2014/68/EU (PED) category 4.3 SEP (products in this category cannot be provided with CE-marking)	
Harmonised standards	Machinery directive 2006/42/EC NEN-EN-ISO 12100: 2010 Safety of machinery – General principles for design –Risk assessment and risk reduction.	
Additional information:	Full test reports and other relevant information remain at disposal of the competent authorities at the headquarters of Highlite International BV.	
SIGNED FOR AND ON BEHALF OF:		
Place and date of issue:	Kerkrade, 19 march 2019	
Signature:		
Name, function:	H. De la Haije, CEO	
Company name:	Highlite International B.V.	

Maintenance

The Showtec FX Blaster XL requires almost no maintenance. However, you should keep the unit clean. Otherwise, the fixture's performance will be significantly reduced. Disconnect the mains power supply and then wipe the cover with a damp cloth. Do not use alcohol or solvents. Do not immerse in liquid. Keep connections clean. Disconnect electric power, then wipe the connections with a damp cloth. Make sure that the connections are thoroughly dry before supplying electric power.

The operator has to make sure that safety-related and machine-technical installations are to be inspected by an expert on regular basis in the course of an acceptance test.

The operator has to make sure that safety-related and machine-technical installations are to be inspected by a skilled person once a year.

The following points have to be considered during the inspection:

- 01) All screws used for installing the device or parts of the device have to be tightly connected and must not be corroded.
- 02) There may not be any deformations on housings, fixations and installation spots.
- 03) The electric power supply cables must not show any damages or material fatigue.

Troubleshooting

The FX Blaster XL is leaking

- 01) Check if the coupling of the gas hose is connected properly to the coupling of the FX Blaster XL.
- 02) Press it firmly if it is not entirely secured. This is only possible when there is no pressure on the hose.
- 03) If the problem persists, consult the Showtec technical service.

Only a small smoke plume is visible when the CO₂ gas exits the FX Blaster XL

- 01) Visibility can vary due to air humidity.
- 02) The output will be more visible when there is high absolute air humidity.

No white smoke plume visible when the CO₂ gas exits the FX Blaster XL.

- 01) Check if you have the right carbon dioxide cylinders.
- 02) Connect bottles with liquid carbon dioxide and a dip pipe to the FX Blaster XL.
- 03) In some cases the dip pipe may be broken. In that case, replace the carbon dioxide bottle with another one and inform your gas supplier about the cylinder with a defective dip pipe.

Troubleshooting does not provide the solution

Always contact your local Showtec dealer in case of uncertainties, questions about the FX Blaster XL performance or other issues with regard to the FX Blaster XL.

Product Specification

Model:	Showtec FX Blaster XL
Dimensions:	660 x 380 x 1350 mm (LxWxH)
Weight:	56 kg
CO₂	
Input:	Liquid CO ₂
Output:	CO ₂ gas + confetti
Specs	
Power: Liquid or gaseous CO ₂ gas	
Propellant connector: 0,5 L/sec.	
Housing: Black Metal	
Consumption: Confetti	
Max. output distance: 25 meters	
Capacity: 10–15 kg of confetti p/min.	
Standard in flight case, 4 swivel wheels with brakes	
Confetti and cryogenic effect	
4 Different output angles (0°, 16°, 32°, 48°)	
Max. ambient temperature t_a :	30 °C
Max. air humidity:	75 %
Minimum distance:	
Minimum distance from other surfaces:	3 m

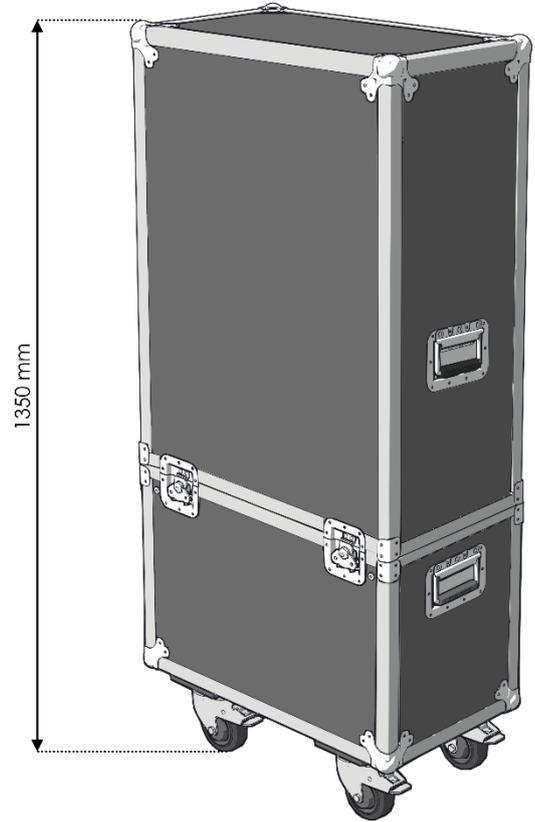
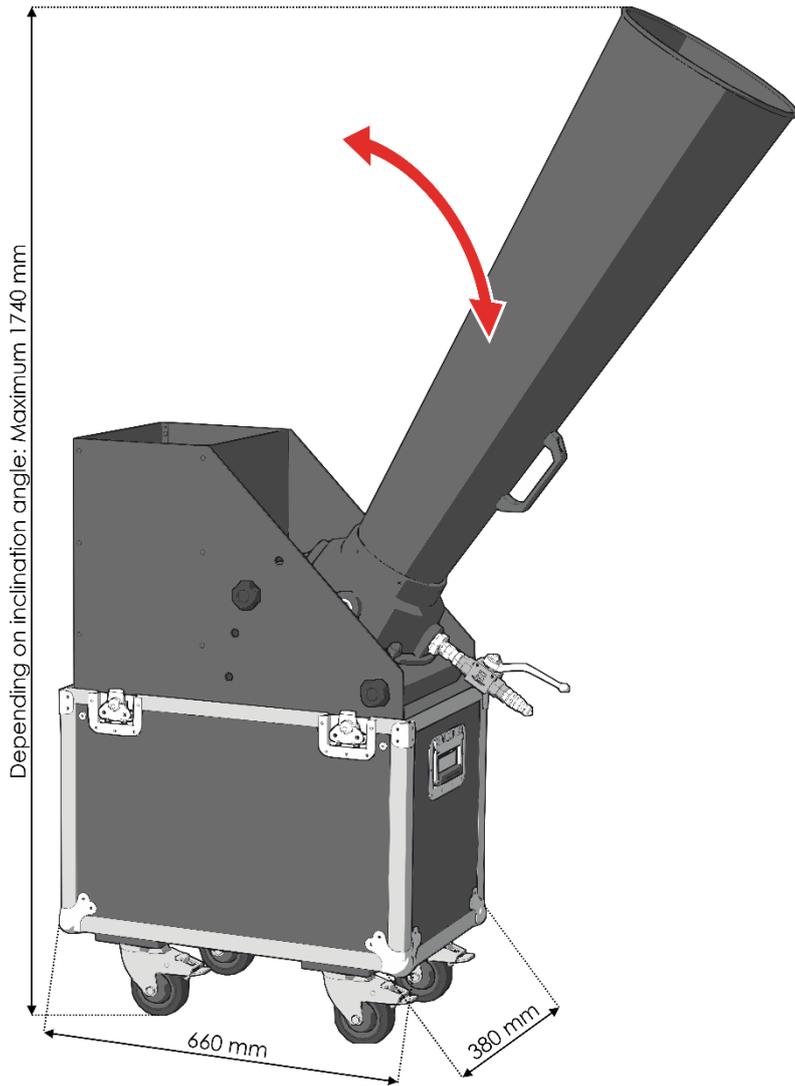
Design and product specifications are subject to change without prior notice.



Website: www.Showtec.info

Email: service@highlite.com

Dimensions





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