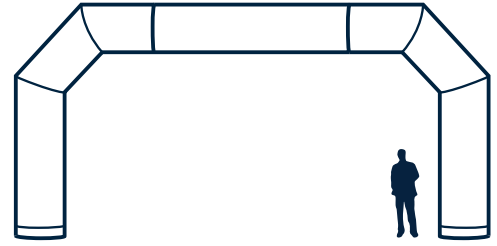


Inflation



1. Clean an area, where the Zip-off arch should be placed.
Mainly sharp objects and chemicals have to be removed.
Use of protection blanket is recommended.
2. Check position and function of all valves.
There always must be one black (inflation) valve and one red (overpressure) valve on each inflatable part.
A base part of black valve must be properly tighten (check a valve seal before use), small black cap must stay open.
Red overpressure valve must be installed on its position, well tighten to prevent air leak.
In a case arch was not used for longer time period, it is recommended to check functioning of all overpressure valves by pushing the spring with a finger or blowing through the valve.
Parallely, seats of all valves shall be checked to avoid sand grains or dirt to block closing the valve.

3. Unzip bases.

A. Inflation of arch (connected version)

4. Unroll arch and place it to lying position.
5. Inflate all 3 inflatable parts by connect a hose of pump to the black valve and start inflation.
All 3 parts have to be inflated only up to 90% of their pressure.
6. Finish Inflation of all 3 inflatable parts.
Inflate them ideally till the moment when overpressure valves would open automatically.
Overpressure valves are calibrated to the maximum allowable pressure,
do not overpressure your arch more as necessary.
Do not disable overpressure valves, it may cause a bladder rupture!
7. After releasing an inflation hose, do not forget to close and tight the small cap of each inflation valve.
8. If the arch is equipped with steel plates, install them in laying position.
9. Erect the arch.
10. Anchor the arch by anchoring spikes and enjoy your AXION Zip-off Arch!

B. Inflation of two half arches and tube (separated version)

4. Remove tube, install its additional base and place it to lying position.
5. Unroll both half arches and place them to lying position.
6. Inflate tube and arch by connect a hose of pump to the black valve and start inflation,
ideally till the moment when overpressure valve would open automatically.
Overpressure valves are calibrated to the maximum allowable pressure,
do not overpressure your arch more as necessary.
Do not disable overpressure valves, it may cause a bladder rupture!
7. After releasing an inflation hose, do not forget to close and tight the small cap of each inflation valve.
8. If the tube and both half arches are equipped with steel plates, install them in laying position.
9. Erect the tube and both half arches.
10. Anchor the tube and both half arches by anchoring spikes and enjoy your AXION Zip-off Arch!

- ! All zippers have to be zip/unzip on deflated inflatable parts.
Then all Velcro have to be attached on inflated parts up to 90% of their pressure.
- Then all inflatable parts can be fully inflated.

Deflation

1. Place the arch (tube, half arches) to lying position.
2. Detach steel plates (if equipped).
3. Open inflation valves to release air from arch (tube, half arches)
Wait few minutes or use pump for deflation of rest air from arch.
4. A) Start to fold deflated arch to its base. In this way you will release the rest of air out of the arch.
B) Fold both half arches to their bases, detach additional base from tube and put tube between half arches.
5. Zip bases together.
6. Screw all valves back into their position.

Anchoring

1. Anchor Zip-off arch by spikes through base loops in 45° to the ground.
2. Anchor arch by anchoring ropes and spikes.
Connect anchoring ropes with loops placed on arch and anchor ropes by spikes to the ground.
An optimum angle of these spikes to the ground is 45°, an optimum angle of ropes is diagonally (45°) to the arch.

Note

1. Avoid open flame, sharp objects and chemicals.
Clean by water, technical alcohol and detergent (no aggressive) only! Do not use aggressive dissolvent!
Store dry!
Product is made from 100% polyester and polyurethane bladder.
It can be damaged by rough handling!
2. Do not overpressure!
By exposing to sun, internal pressure is naturally increasing.
Overpressure is released by RED overpressure valve, there must be placed on right position.
Once the air comes cooler (mainly in the evening), internal pressure goes down.
There can be the necessity to refill missing air.
3. Avoid manipulation of deflated product with attached steel plates! They have to be attached in laying position of inflated product and detached in the same (lying) position of inflated product before deflation.
4. Always screw all valves back into their position after use! Unscrew valves can damage valve bases.