



MOUNTAIN
INNOVATIONS

MANUFACTURING WOW EFFECTS



AQUA SWING
SWING. WONDER. STAY DRY.



AQUA SWING

Swing, wonder, stay dry

The Aqua Swing combines swings with an interactive water feature that creates amazed faces: as soon as the swinger reaches the waterfall, the curtain opens at the last moment thanks to precise control technology. The result? A spectacular effect that lets the user pass through with dry feet. This combination of state-of-the-art technology and creative design ensures a unique experience full of thrills and visual highlights – ideal for visitors of all ages.

Your ideas – Our innovations

We at Mountain Innovations are always open to new challenges and creative ideas. Do you have a special application or a vision for the Aqua Swing? Share your ideas with us and we will do everything we can to realise them together with you. Let's create the next great experience together!

TECHNICAL DETAILS

- **Dimensions (length in travelling mode LxWxH):**
10.60 x 4.43 x 4.52 m
- **Control system:**
For precise and reliable control of the water jets
- **Water flow rate:**
Adjustable between 4.5 - 6 m³/h to adapt to the conditions on site
- **Energy consumption:**
Approx. 2 KW, making the Aqua Swing an energy-efficient choice
- **Standards and norms:**
The Aqua Swing meets the requirements of DIN EN 1176 to ensure the highest safety standards.

HIGHLIGHTS OF THE AQUA SWING



Individual theming and authentic concepts

Our customised solutions are the result of creative concept development and are based on local resources such as legends, crafts, traditions and much more. We integrate regional characteristics into each project to create authentic and impressive theming.



Interactive waterfall and technical sophistication

Thanks to advanced control technology, the water curtain divides precisely as soon as the swing swings. The precise interplay of movement and water creates an exciting water feature that combines thrills and visual effects – a unique experience for young and old alike.



Perfect integration into the surroundings

Whether a rustic look or modern design – the Aqua Swing adapts to any environment thanks to a wide range of options, both indoors and outdoors. Ideal for themed worlds and nature projects.



Sustainable innovation and efficient use of resources

With low energy consumption (approx. 2 KW) and the efficient use of existing water systems, the Aqua Swing is an environmentally conscious choice that minimises the ecological footprint and conserves resources in the long term.



Versatile application options

Whether as a stand-alone attraction or integrated into other adventure worlds, such as ROLLBOB® tracks, the Aqua Swing is an impressive interactive highlight and offers a variety of creative applications as an artistic experience.



THE AQUA SWING IS ESPECIALLY INTERESTING FOR

- Operators of alpine or urban adventure & leisure centres
- Tourism organisations
- Cable car companies
- Cities, municipalities and regions
- Investors and infrastructure developers

OPTIONAL FEATURES

To enhance the experience even further, we offer a range of optional features:

- **Lighting effects:** For spectacular productions at night.
- **Sound effects:** Enhance the atmosphere with matching acoustics.
- **Customised pattern games:** Particularly suitable for indoor applications to make the water feature even more interactive.
- **Special designs:** From artistic design swings to themed installations – we turn your vision into reality.

CROSS-INDUSTRY USE – A CROWD-PULLER INDOORS AND OUTDOORS

Thanks to its versatility and customisable functions, the Aqua Swing is a true all-rounder and can be used in a wide range of environments:

Outdoor

- A highlight on themed and adventure trails, nature and adventure playgrounds as well as summer installations and photo points. The Aqua Swing also attracts attention in water adventure worlds, swimming pools, lakes or as a spectacular element at public events.

Indoor

- An interactive eye-catcher in shopping centres, museums and indoor adventure worlds as well as a water feature in swimming pools – perfect for inspiring visitors and enhancing the quality of their stay.

Other applications

- Whether as an elegant feature in castles, palaces and hotels or as a creative element in zoos and animal parks – the Aqua Swing integrates effortlessly into any concept and creates unique experiences.