

# MAURER Bike & Wing Coasters

We take rides to a new dimension





# They're Pure, Thrilling Fun!

Based on cutting-edge MAURER technology and 140 years of experience, we have designed brand new rides – our Bike & Wing coasters. The uncompromising ultra-modern design and unique sitting position offers a great experience for families and thrill seekers alike. The pillion rider position is elevated for an unobstructed view. A one-of-a-kind redundant seat belt system (patent pending) allows ultimate upper body freedom. The synergy between no shoulder and back restraints and family friendly ride elements give the riders a boundless flying feeling. Feel the thrill of speeds up to 100 km/h and heights of up to 50 m. Our new Bike & Wing coasters are TÜV certified according to the EN13814 standard/safety class 4 – safe rides for utmost fun.



Exciting!



## FEATURES

- 1 Front inlay
- 2 Top inlay
- 3 Color
- 4 LED light or theming option
- 5 Cushion

## Multiple Theming Possibilities – Seat

The Bike & Wing coasters offer an array of almost unlimited theming possibilities. Choose between multimedia options such as LED lights, audio and video options. Individual coloring of each seat is possible.

Seat elements can be delivered in different materials, such as wood, carbon, simulated leather. Almost anything you can imagine.

# Theming Vehicle

The Bike & Wing theming leaves room for the ultimate creative expression to build an incredible ride experience with each ride. The outer body can turn into almost anything you prefer – either reality or fantasy-based. Enhance the Single-Range with individual airbrush car theming. The Xtended-Range allows for a unique fiberglass body and theming combinations of your choice. MAURER Bike & Wing coasters are the right solution when a park decides to theme a ride and create a new wonderful guest experience.

## FEATURES

- LED light or theming option
- Color
- Fiberglass car body



Skidoo



Fantasy



Horse



Xtraordinary!



Single-Bike Coaster



Xtended-Bike Coaster



## Single-Range

**Another MAURER world-first ! We have designed the Bike & Wing coasters with single vehicles and a NEW ergonomic rider position.**

The Single-Range coasters are the perfect family coasters with speeds up to 60 km/h and heights of up to 30 m using chain lift technology. They are suitable for a rider height from 120 cm (47") to 195 cm (77"). Both coasters have a double capacity of 2 x 2 riders per seat with overall capacities of up to 850 pph, depending on the track layout.

The unique sitting position combined with canterlivered seats is the exciting new MAURER way to enjoy a Wing coaster ride!

## Xtended-Range

**Many companies build roller coasters, but only MAURER builds XTENDED roller coasters! They're innovative and Xtremely fun.**

Our Xtended Bike & Wing coasters can be used with either chain lifts or state-of-the-art LSM technology. They are suitable for a rider height from 120 cm (47") to 195 cm (77"). Speeds up to 100 km/h, heights of up to 50 m and a unique restraint system make these coasters pure, thrilling fun! Five vehicles can be coupled together for a total of 20 seats and capacities starting at 850 pph, depending on the track layout. Both coasters are also available with Flying Launch braking energy recovery systems to reuse energy. That's MAURER's green technology at its best!

Single-Wing Coaster



Xtended-Wing Coaster



# Multiple Options at a Glance

## Single-Range

## Extended-Range

### Bike coasters



### Wing coasters



### Proven technology

- Single vehicles (2 x 2 = 4)
- Up to 60 km/h
- Fit for 120 cm (47") to 195 cm (77") rider height

- Train with rickshaws (5 x 4 = 20)
- Up to 100 km/h
- Fit for 120 cm (47") to 195 cm (77") rider height

### Special advantages

- Belt system without shoulder restraints
- No back restraints
- Double capacity – two riders instead of one per vehicle



Xtremely fun!



MAURER



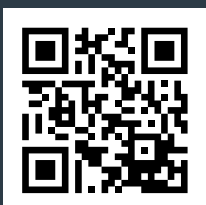
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German Engineering since 1876



*forces in motion*