

# MAURER S-Car Coaster

# S



**MAURER SÖHNE**  
forces in motion



Since 1876

## Maurer S-Car – pure riding enjoyment

### Seat Design

Our **Spinning Cars** seat four persons and travel through the track as independent units. A pivot bearing between the passenger car and the undercarriage converts the centrifugal forces generated in curves into rotational movement. The four passengers sit back to back, separated by a bucket seat which prevents exposure to uncomfortable levels of stress during the turns. Looking outward from the centre of rotation over the front panel of the car gives passengers that extra kick – you won't find a more direct or intense coaster experience anywhere!

### Diversity on every ride

Each Spinning Coaster ride is entirely different from the one before: The movements of the cars always depend on the distribution of passenger weight and the course of the track, making every ride a whole new adventure. The ride configurations are determined by the random movement of the car: forward, backward or even sideways, guaranteeing an ever-changing adventure no matter how many times a passenger takes a ride. The unrivalled centrifugal brake assures that the fun remains safe and the rotational speed pleasant.

Pure dynamic motion in a 360° carousel. The S-Car's high-quality undercarriage is designed for maximum twisting and bending.

