

ETF Panorama Pedal

ETF

The logo consists of the letters 'ETF' in a bold, white, sans-serif font, centered on a blue, ribbon-like banner that curves upwards from the bottom left.

ETF Panorama Pedal

The ETF Panorama Pedal is the smaller member of our Panorama Pedal dual-bench vehicle. This single-bench vehicle comfortably accommodates 2 adults and one child.



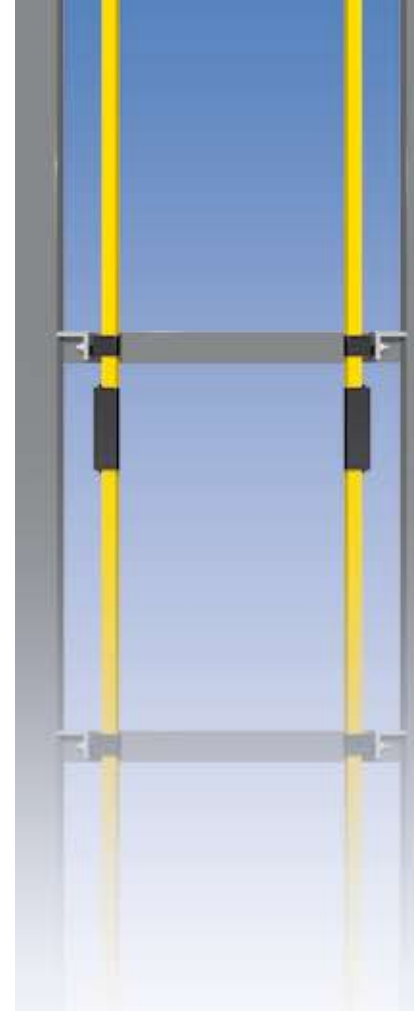
At each vehicle there are two pedal columns which can be easily and quickly adapted to the height of each individual passenger. For the passengers' safety the vehicles can be equipped with seatbelts or lap-bar systems.

What makes the Panorama Pedal intelligent is the extremely quiet AC drive motor, regulated by the visitors' pedalling speed under a patented control system. When the passengers want a break from pedalling, the on-board control system simply takes over and the car switches to an electrically driven system until the passengers override it by starting to pedal again.

A special on-board sound system can be used to give visitors information about the ride itself or about points of interest in the park.

This high-level ride may also be used as a system of transportation from one area of the park to another, or as a circular scenic "panorama" ride in a favourite area of your park.

To create a larger ride capacity, or to create a competitive element, it is possible to build two tracks side-by-side. Of course, the decorative theming can be adapted to your park's ideas.



ETF Panorama Pedal

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|------------------------------|---------------------------|
| Typical track length | 200 – 350 m |
| Track type | Dual-track system |
| Application | Indoor and outdoor |
| Typical no. of vehicles | 10 – 18 |
| Vehicle capacity | 2 adults plus 1 child |
| Minimum height for pedalling | 1.2 m |
| Drive system | Pedal force with AC motor |
| Ride capacity per hour | 480 people |
| - double-track option | 960 people |
| Maximum speed on track | 2.2 m/s |
| Maximum speed in station | 0.5 m/s |
| Minimum horizontal curve | 7.5 m |
| Minimum vertical curve | 20 m |
| Maximum incline | 6 degrees |

