

SPEED GATES | FULL HEIGHT TURNSTILES

Bike Park Solutions

Enabling self service operation at the entrance of the bicycle parking and on the perimeter and allowing cyclists to park their bikes quickly and safely while securing the facility's or company's premises.



Heavy duty full height turnstiles and advanced speed gates tailored for bicycle parking applications



Zero maintenance motor drive designed for 20 MCBF (Mean Cycles Between Failure)



Detection system utilizing advanced optical sensors and induction loops



Solutions suitable for both harsh outdoor environments and indoor applications



Bike park solutions

Speed gates

Making bicycle parking efficient and convenient

At a time when **cities need to be more** adaptable to account for increased urbanization, digitalization, and sustainability, **cycling is becoming an obvious commuting choice** more than ever.

As the **number of cyclists** exceeds the current infrastructure''s capabilities and **is projected to increase substantially** over the next few years, **the infrastructure**, **including bicycle parking**, **must be improved**.

We **make bicycle parking facilities more efficient and convenient** using advanced speed gate technology. Our EasyGate SPT bike range enables **self**service operation at the entrance of the bicycle parking, allowing cyclists to park their bikes quickly and safely and securing the premises of the facility.

Two models are available, EasyGate SPT Bike and EasyGate SPT Bike Outdoor.

Self-service bicycle parking

- User identifies themselves with a designated credential or smartphone on the terminal integrated in the front of the speed gate cabinet or installed on the external post.
- Once the user is verified and the induction loops detect the bike, the speed gate wings will open. Alternatively, a dual identification is possible, where a simultaneous verification of the user's credentials and an RFID tag on the bike is required. Also, only a bike tag can be used for the parking facility entry.
- 3 The speed gate wings stay open as long as the induction loops detect the bike.
- After the user with the bike passes through the speed gate and the induction loops no longer detect the bike, the wings will close.





Outdoor solution EasyGate SPT Bike Outdoor

Specifically **designed to withstand harsh outdoor environments**, the EasyGate SPT Bike Outdoor speed gate does not require a shelter or canopy.

It features **IP53 protection and strengthened cabinet construction,** resisting rain, snow, and humidity or temperature change.



Benefits

- High bicycle throughput with up to 15 bike users per minute reduces possible ongestion and queues
- Zero-maintenance motor drive is designed for 20 MCBF (Mean Cycles Between Failure)
- Special Z-shape of glass wings prevents the bike from being stuck
- Durable outdoor solution features IP 53 protection and strengthened cabinet construction
- High-precision optical sensors prevent any tailgating and crossover situations
- Automated speed gate operation minimizes the strain on parking facility personnel
- The induction loops are integrated into a designated ramp or installed in a concrete base







Public indoor and outdoor bicycle parking facilities

Company bicycle parking garages and other designated areas

Installation on the perimeter at the fence line

Full height turnstiles

The REXON range combines a full height turnstile for pedestrian access with an integrated bicycle gate.

Heavy-duty construction, low-maintenance motor drive, and anti-corrosive finish make it well-suited for harsh outdoor installations, especially in the perimeter, where bike access is needed. However, it also fits the needs of the indoor application.

- Designed for high-traffic conditions with minimal maintenance
- A wide range of accessories and customization options
- Two models are available, REXON ERA 3 GATE-Bike and REXON DEA 3 GATE-Bike



