

# MazBox – Datasheet



+1-778-222-8040
sales@mazdis.com

## MazBox – Standalone Smart Bicycle Locker System

MazBox is a highly secure, modular bicycle locker system built for quick deployment, site flexibility, and lasting durability. Offered in single, twin-entry, and double-tier formats, it fits bicycles, e-bikes, and scooters in ultra-compact footprints — with no power, internet, or surface prep required. The double-tier version includes a mechanical lift to simplify access to the upper bay. MazBox can be installed on grass, asphalt, or concrete with minimal leveling and is fully relocatable if parking demand shifts. Through the MAZDIS platform, local businesses can engage riders by offering promotions and incentives via the mobile app, turning MazBox into a powerful tool for urban connection and community growth.

### Key Features – MazBox

- Ultra-Secure Single & Twin Lockers: Available in single, twin-entry, and double-tier formats tamper-proof German locking.
- High-Durability Build: Made of brushed stainless steel with optional galvanized mild steel versions for cost flexibility.
- Double-Tier System: Maximizes space with a mechanical lift for easy upper-level access.
- Plug-Free Deployment: Requires no power, no internet, and installs on grass, concrete, or asphalt (≤6% slope).
- One-Hour Setup: Fast on-site deployment with relocation support offered by Mazdis.
- Relocatable & Low Maintenance: Easily moveable to new locations; designed for long-term durability  minimal upkeep.
- Color & Finish Options: 4 custom stainless-steel finishes or economical coated steel options available.

| Category | Details |
|---|---|
| **Product Footprint & Format** | Single, Twin-entry, or Double-Tier units; width varies by model; depth approx. 2.0 m |
| **Bicycle Compatibility** | Supports standard bicycles, e-bikes, and scooters (up to ~2.0 m long) |
| **Operation** | Manual access with secure German locking; optional mobile app integration |
| **Material & Finish** | Brushed stainless steel standard; galvanized or painted mild steel available; tamper-proof build |
| **Installation Time** | ~1 hour on flat surfaces (≤6% slope) without any site preparation |
| **Power Requirements** | None – operates entirely without electricity or internet |