

# MAZDIS



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## MazBuild

Secure Automated Bicycle  
Parking System  
(SABPS1-B)

*PARK BICYCLE COMFORTABLY SAFE  
SAVE ON REAL-ESTATE*



## MazBuid (SABPS1-B) Specifications <sup>\*1</sup>

| Model Size                                 | Regular   | Large                            |
|--|---|----------------------------------|
| Model Number                               | SABPS1-B  |                                  |
| Model Name                                 | MazBuid   |                                  |
| Grading                                    | Flexible  |                                  |
| Material                                   | Aluminum/Steel/Plastic/Composite                    |                                  |
| Electrical and Control System              | Siemens/ Fanuc                                      |                                  |
| Operating Software System                  | Mazdis OS and Web Application                       |                                  |
| Secure User Access                         | Touch Screen Panel or Mobile App (Optional)         |                                  |
| Admin Management Software                  | Yes   |                                  |
| Usage Statistics and Report                | Optional  |                                  |
| Remote Access                              | Optional  |                                  |
| User Advance Booking                       | Optional  |                                  |
| Structure Type                             | Modular   |                                  |
| Capacity                                   | 18/level + 1  | 22/level + 1                     |
| Average Height [mm]                        | 1,250   | 1,250                            |
| Maximum # of Levels                        | 17  |                                  |
| Average Retrieval Time [sec] <sup>*2</sup> | 20  |                                  |
| System Footprint Diameter [mm]             | 5,791   | 6,780                            |
| Envelope                                   | Building Shaft                                      |                                  |
| Access Point                               | Flexible  |                                  |
| Maximum Number of Access Point             | 2   |                                  |
| Bicycle Specs <sup>*4</sup>                | Type  | Road, City, Mountain and E-bikes |
|  | Maximum Length                                      | 2000 mm                          |
|  | Maximum Handlebar Width                             | 800 mm                           |
|  | Maximum Height                                      | 1,350 mm                         |
|  | Maximum Bicycle Weight                              | 30                               |
|  | Maximum Belonging Weight                            | 3 kg                             |
| Warranty                                   | One Year limited Warranty                           |                                  |
| Regular Maintenance/Year                   | Three preventive + One comprehensive                |                                  |
| Service                                    | Mazdis or Mazdis' Authorized Local Service Provider |                                  |

- 1 Design and specifications might changed without notice due to product improvements.
- 2 Retrieval time for the maximum number of modules from confirmation of the account through Screen or Mobile
- 3 The size of the dome may vary depending on the client's requirements and design selections.
- 4 Mazdis SABPS1 series has been design to accommodate most bicycle sizes in the market.

