

SSBM (STRAWBERRY SMART BENCH MINI) TECHNICAL SPECIFICATION

Materials

- Body is made of steel, whip blasted prior to coating and coated with two layers of primer and two layers of final industrial paint;
- Seating area is made of transparent hard plastic material;
- Solar panel is integrated beneath the seating area;
- Wireless chargers are integrated into the seating area;
- Batteries and all electronics are enclosed in waterproof casing in the steel body.

Power and electronics

- Low voltage 12V battery system;
- Solar panel - 90W to 120W of power;
- Batteries - sealed AGM/GEL VRLA technology, 44Ah to 66Ah of total capacity;
- MPPT charging controller;
- Core electronics - embedded system for power and functional management of SSBM;
- Mobile device chargers:
 - 2 USB charging ports, waterproof,
 - 1-2 wireless chargers which support Qi standard;
- Controlable LED lighting around wireless chargers.

Communication - optional, on request

- Equipment for free public WI-Fi;
- Wireless router;
- Wi-Fi antenna;
- 4G/LTE modem (SIM card required);
- 4G/LTE antenna.

Branding surface

SSBM offers branding option on the steel body.

Digital assets - optional, on request

They consist of cloud-based dashboard, Wi-Fi landing page and mobile application.

Cloud-based Dashboard

- Access to historical and real-time usage statistics of SSBM;
- Keep track of the performances of SSBM and maintain it accordingly.

Wi-Fi Landing Page

- Customizable content on Wi-Fi Landing Page;
- Use Wi-Fi landing page to promote your product, services and relevant information.

Mobile App

- Relevant data of all Strawberry devices;
- Find the nearest Strawberry device;
- Available for free to download it for iPhone and Android.