

PSMX 4

Mobility Scooter Charging Units



Unit shown is metroSTOR PSMX 4 Mobility Scooter Storage & Charging Unit
Firenze Brown Cladding- HD Galvanised Finish -Latch Euro Cylinder Lock

metroSTOR PSMX mobility scooter charging and storage unit has a module width of 1600mm, and a door width of 1200mm. This variant has been specifically developed for situations where users need additional space to get on and off their mobility scooter – for example where they have to transfer directly from a wheelchair.

The original scooter store, metroSTOR PSM is designed to provide users with a secure, easy-to-use storage and charging facility, protected at all times from the elements within a compact footprint. The unobtrusive design means the metroSTOR PSM can be positioned in accessible locations close to buildings without undue visual impact.

metroSTOR PSM is manufactured in three product variants from 1050mm width modules where space on site is restricted, to 1600mm width for the larger Class 3 mobility scooters or where users will require additional space for access. metroSTOR PSM units can be specified with doors left or right-handed to suit narrow access paths, and are available as CAD blocks for ease of planning and site layout design.

This highly flexible design model extends to a choice of panel types including fire-resistant specifications, enabling metroSTOR PSM units to reduce the visual impact of external storage facilities.

metroSTOR PSM is designed and manufactured in the UK by Streetspace under BS EN 9001:2015, BS EN 9001:2015 and BS EN 1090 accredited processes. Hot dip galvanised frame coating is standard with colour powder coat options. Each unit is supplied with fully tested, factory assembled electrical panels containing IP rated sockets for chargers and PIR activated LED interior lighting, with external lighting options available.

metroSTOR PSMX Design Features



Fire Safety

Fire retardant cladding specifications reduce fire risk where 6m building clearance cannot be achieved.



Customisable Finishes

metroSTOR PSM panel cladding options in ForestPanel sustainably sourced timber and Firenze colour coated steel.



Access Control Options

App-based, electronic fob, mechanical keypad and key operated systems for multiple user access.



Integral Battery Charging

Factory tested assemblies for integral charging points ensure swift installation on site. All inclusive project works for mains electrical supply can be arranged.



Integral LED Lighting

Factory tested assemblies for motion-sensing LED internal lighting ensure swift installation on site.



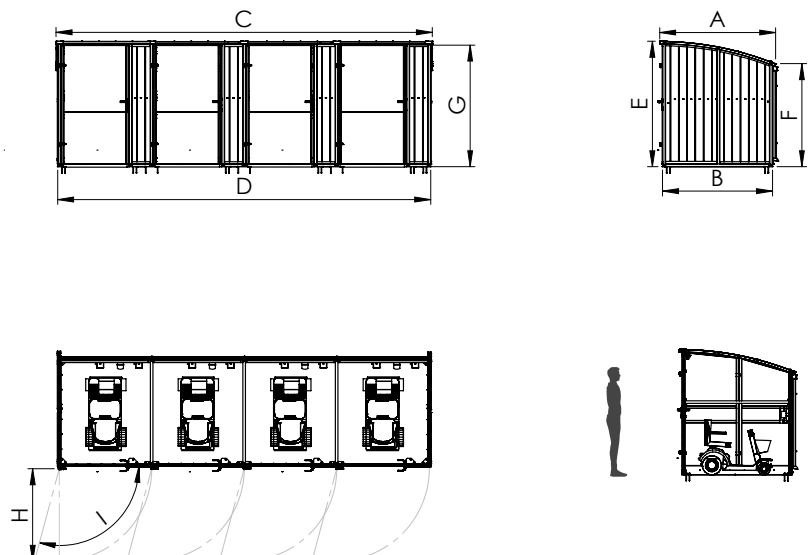
Modular Product System

metroSTOR PSM is a modular product system that enables charging units to be specified in multiples.

metroSTOR PSMX 4 Unit Dimensions

(A)	Roof Depth:	1914mm
(B)	Base Depth:	1830mm
(C)	Roof Width:	6220mm
(D)	Base Width:	6180mm
(E)	Height Front:	2084mm
(F)	Height Rear:	1716mm
(G)	Door Height:	2034mm
(H)	Door Clearance:	1146mm
(I)	Door Swing:	105°

Storage: 4no. Class 1, 2 or 3 Mobility Scooter



PLEASE NOTE: Product dimensions given are correct at time of publishing September 2022. All dimensions are in millimetres and capacities in litres and don't form any part of the contract.

Cladding and Finish Options



ForestPanel TGV FR

- Sustainably Sourced European Redwood TGV Plank
- Pressure Treated Preservative (Green)
- Non Combustible Fire Protection Board Liner



ForestPanel SW TGV

- Sustainably Sourced European Redwood TGV Plank
- Pressure Treated Preservative (Green)



Firenze Anthracite Grey

- Pre-Coated Steel
- SSAB Greencoat Pural BT Finish



Firenze Nordic Night Black

- Pre-Coated Steel
- SSAB Greencoat Pural BT Finish



Firenze Leaf Green

- Pre-Coated Steel
- SSAB Greencoat Pural BT Finish



Firenze Walnut Brown

- Pre-Coated Steel
- SSAB Greencoat Pural BT Finish

Firenze Leaf Green FR

- Non-Combustible Fire Protection Board Liner

Firenze Walnut Brown FR

- Non-Combustible Fire Protection Board Liner

Locking System Options

metroSTOR scooter storage units are all available with locking systems for individual and warden controlled environments including electronic fob, mechanical keypad and key operated systems



**Latch + Code
Secure Lock**

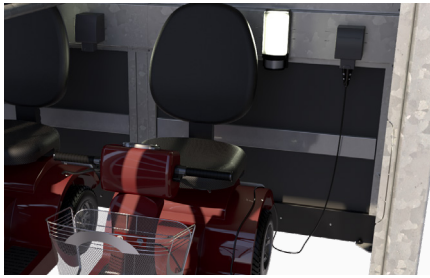


**Latch +
Eurocylinder Lock**



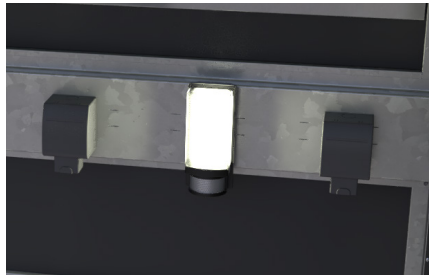
Latch + RFID Lock

Product Functionality



Integral Charging System

Durable rail-mounted system to rear of unit incorporates an IP rated electrical socket for connection of mobility scooter chargers. An optional charger shelf is available.



Interior Lighting

Efficient LED lighting with motion sensing PIR control for safe access and egress from scooter store at all times of day or night. External lighting can be added as an optional extra.



Ease of Use

All PSM units are designed with space around the scooter for the connection of chargers and easy access.

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