



**DATA SHEET**  
floor-cell - 1 x 2

***„Automating the future together“***



## floor-cell - 1 x 2

- Cell modules that can be combined in different ways, enabling a wide variety of combinations thanks to a grid dimension of just 50 mm
- Cable routing options in the cell components allow flexible supply to all consumers
- Gratings in the floor assembly to ensure work safety
- The floor-cell can be equipped with robots, storage units, feeders and process modules
- Precision machine shoes guarantee precise alignment
- Good view of the process through large viewing windows
- Sturdy frame construction allows in-house transportation by forklift or transport crane
- Can be used as a stand-alone unit or in a system network

### OPTIONS

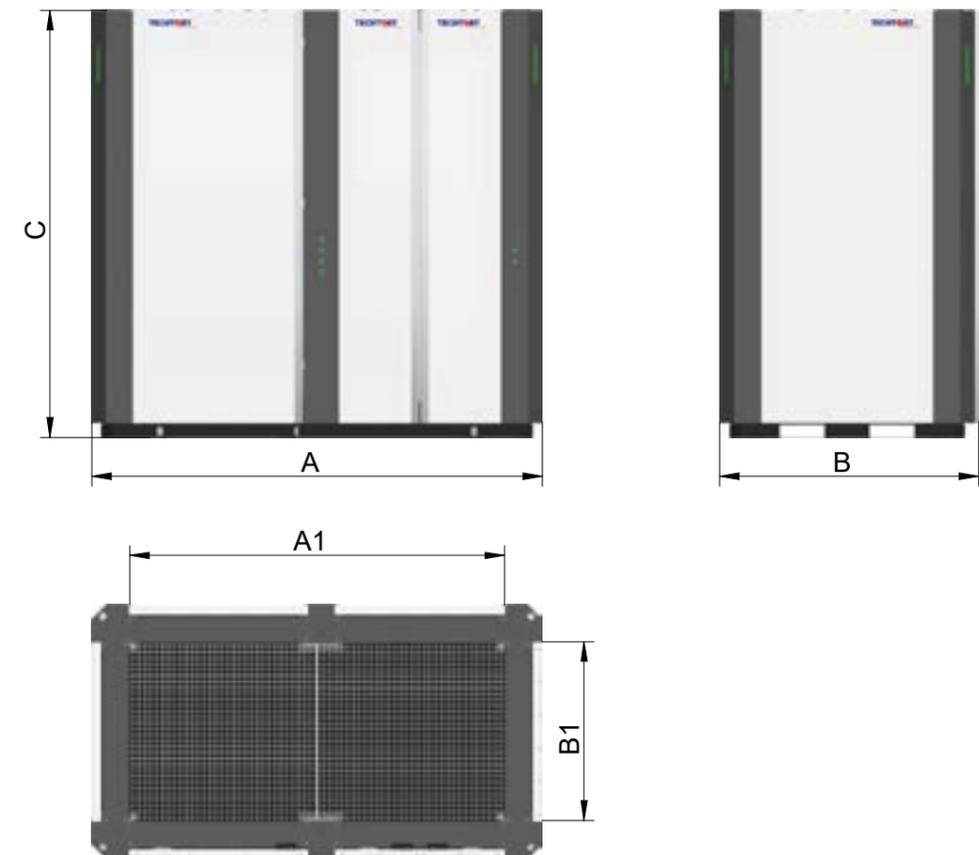
- Switch for requesting and acknowledging doors directly on each door
- Lighting modules for better illumination in the cell
- For downstream processes, the solenoid interlock is converted to mechanical guard locking
- Cell roof and color filter on the side, e.g. to block out extraneous light during visual processes
- Control cabinet module integrated in the cell
- Cable guide pillars for laying large quantities of cables upwards

- 1 Lighting module
- 2 Column with integrated status light
- 3 Floor assembly with grating
- 4 Filling with captive screws
- 5 Carrier door
- 6 Carrier filling
- 7 Door
- 8 Precision machine shoes



### TECHNICAL PROPERTIES

Length (A)	2.522 mm	Usable length (A1)	2.100 mm
Width (B)	1.452 mm	Usable width (B1)	1.000 mm
Height (C)	2.389 mm	Weight	1.260 kg





**TECHTORY GmbH**  
Automation and  
machining technology

Ludwig-Winter-Straße 5  
77767 Appenweier  
+49 7805 9589-0  
[info@techtory.de](mailto:info@techtory.de)