

## PRODUCT DESCRIPTION



# FOLDING SURFACES

Folding Surfaces is a new line of adaptive office furniture that lets one unfold a surface wherever needed, redefining workspace dynamics. With Folding Surfaces, users can adjust their office space as required - whether crafting, presenting, or hosting a gathering, the space molds to their needs. Cleverly integrated power solutions, paired with the portability of batteries and complemented by mobile power units, ensure that these innovative surfaces not only provide independence from traditional power sources but also allow access to power at every surface's edge. Folding Surfaces optimize workspace utilization and space elasticity, making them ideal for downsized offices or any environment where a new working paradigm has prevailed. Their adaptability and enhanced mobility make them a must-have for modern, flexible workspaces.

## DESCRIPTION

Mobile double-folding bench for multi-purpose workspace, meeting, presentation, and temporary dining applications.

## PRODUCT DETAILS

### TABLETOPS

#### MELAMINE VERSION

Melamine surface on both sides. The total thickness of 25 mm (EMEA) / 1" (NA). The standard melamine finish is M310 white + matching white electrification top.

#### LAMINATE VERSION

Laminates of 0.8 mm / 0.03" on both sides. The upper side and the underside of the tabletop have matching colour. The total thickness of 27 mm (EMEA) / 1-1/8" (NA).

Standard coloured laminates EMEA:

L310 white + L210 black electrification top,  
L210 black + matching black electrification top.

Standard coloured laminates North America:

LU300 white + LU200 black electrification top,  
LU200 black + matching black electrification top.

#### VENEER VERSION

Natural wood veneer or stained wood veneer.  
0.6 mm / 0.02" knife-cut sanded veneer on both sides. The total thickness of 27 mm (EMEA) / 1-1/8" (NA). The standard veneer finish is V3 oak + L210 black electrification top.



**EDGES**

Straight, ABS matching for melamine and laminate; hardwood matching for veneer.

**BASES**

Steel central frame with four round tube bent legs (40 mm / 1.6"); four castors with brakes, easy folding, and levelling mechanism. Base powder-coated in B6 satin black.

**CASTORS**

Standard 4 castors with brakes, made of black nylon (PA) and polyurethane tread.

**MECHANISM**

The innovative, user-friendly folding mechanism in the frame construction allows for quick setup and removal, while the integrated surface leveling system ensures a smooth and stable work surface.

**ELECTRIFICATION OPTIONS**

Versatile customization of Folding Surfaces allows users to adapt the office layout to changing requirements and budgets. Folding Surfaces are available without electrification or with integrated electrification, including 2 batteries and 2 PIPs (each battery and PIP featuring 1 Replaceable TUF-HP (A+C) USB Charger (HP - High Power). Single or double mobile power units will be available soon.

**STACKING CAPACITY**

Fold and tuck away the tables when not in use to maintain a clutter-free environment. The width of about 187 cm / 73.6" allows nesting three tables. The matching finish on the back of the table top adds elegance, making storage unnecessary. Any number of folded tables can be nested on the floor.

**DIMENSIONS AND WEIGHT**

The height of the table is 745 mm / 29.3". For more information, please check the product's line drawings.

**STANDARD SHAPES & SIZES**

EMEA:

Rectangular: 2400 x 1600 mm  
1500 x 1600 mm

North America:

Rectangular: 96 x 60"

Square: 60 x 60"

**WEIGHT**

1500 x 1600 mm and 60 x 60" tables in melamine without electrification weigh 75 kg / approx. 165 lb.

2400 x 1600 mm / 96 x 60" table in melamine without electrification weighs 115 kg / approx. 254 lb.

1500 x 1600 mm and 60 x 60" tables in melamine with electrification weigh 90 kg / approx. 198 lb.

2400 x 1600 mm / 96 x 60" table in melamine with electrification weighs 135 kg / approx. 298 lb.

**ACCESSORIES**

As a natural extension for the family, Folding Surfaces come with mobile power units that provide extra power on demand.

Battery power or soft-wired power, housed in a modern PET felt cover on a mobile table-matching frame, is how this technology can enhance architecture.

Single or double mobile power units – details will follow shortly. The steel inner structure features four round tube-bent legs with a diameter of 30 mm / 1.2", four castors (including two with brakes), and is powder-coated in B6 satin black. The cover is made of 5 mm / 0.2" thick grey PET felt.





## ERGONOMICS & ENVIRONMENT

The Folding Surfaces follow HOWE Design for Environment protocol. The table is designed for disassembly, allowing for easy repair and refurbishment, which extends its lifecycle and reduces waste. All materials used to produce the Folding Surfaces table are manufactured in alignment with the HOWE Code of Conduct.

We can offer tabletop versions sourced from FSC® and PEFC® certified wood, promoting responsible forest management. We also test our tabletops selection according to BIFMA M7.1 - determining VOC emissions from office furniture. This enables us to control the amount of Volatile Organic Compounds, among other formaldehyde, for safer materials for users and the environment.

The table's steel frame is 100% recyclable and contains 20% of the recycled content, contributing to resource efficiency. Additionally, plastic components are marked with Plastic Identification Codes wherever possible to facilitate recycling.

HOWE a/s commitment to sustainability is further demonstrated by our ISO 9001 Quality Management and ISO 14001 Environmental Management certifications. By following the HOWE Sustainable Design Guidelines, the Folding Surfaces table not only delivers functionality and durability but also safest and healthiest products possible.

## TESTS

The table is designed for severe contract use and has been subject to a variety of tests to ensure its highest quality and durability.

The Folding Surfaces table passed required ANSI/ BIFMA standards for strength and durability. Testing according to the required EN standards for strength and durability is currently in progress.

All the certificates are available for access and download [here](#).

## WARRANTIES

HOWE a/s gives a 2-year guarantee on all Folding Surfaces tables against weld breakages, defective material, workmanship and performance under normal use.

For full information please see the warranty provision on [howe.com](#).

## DELIVERY

Folding Surfaces in laminate will be offered with the standard lead time (5-7 weeks) in both EMEA and North America. For melamine and veneer finish, the standard lead time is 5-7 weeks for EMEA and for North America, lead time will be confirmed by order.

The tables will be shipped as ready to be assembled according to the manual provided. The average time of unpacking and assembly should take less than 10 minutes.



