muzo Makerspaces

muzo 570 788 0888 muzo-works.com

Design a flexible makerspace environment. Build a culture of makers and innovators. Create options for students and staff. Renovate the way you learn.

Muzo believe school design should enable personalized learning, support the social and emotional development of both adults and children, integrate emerging technologies, encourage collaboration and community engagement. Through thoughtful investment in our modern multi-functional furniture, you can be both environmentally sustainable and cost effective.

Talk to Muzo. We are here for you.



Versatilis

Create a range of makerspace tables with one product line.

Muzo's unique Versatilis frame design offers unrivaled strength in a mobile table. Versatilis benefits from the same Jewel dual-locking casters (see p.18) as our folding tables, so Versatilis can be moved easily around a space and locked in place as if it was fixed **furniture.** This can be of particular importance in makerspace areas and other high impact environments where tables need to stay put when in use, yet be mobile so the space can be re-configured.

The strength of Versatilis allows us to offer a variety of table top solutions for different environments. Butcher block tops or steel wrapped tops for makerspaces, ESD and chemical resistant tops for STEM classrooms and laminate tops with several finish options, including dry erase.

The Versatilis frame is customizable; the width, depth and height of the table can all be specified to your requirements. We work with interior designers across the country, who in turn work with educators to ensure we provide a custom solution that is tailor made to meed the needs of makerspace activities.









One product line that makes tables for everyone.







K12-table

25 and 27" Great for younger students Standard table

29" Standard height table Standing table

36" and 39" ages

Standing height table for various





One product line that creates a multitude of different tables.



Maker Tables

- Height available from 25 29 inch
- Different width and depths available
- Multiple maker tops and surfaces available
- Features the superior Jewel locking caster
- Robust steel frame



Maker Science Tables

- Height available from 25 29 inch
- Different width and depths available
- ESD and chemical resistant tops available
- Features the superior Jewel locking caster
- Robust steel frame



One product line that creates a multitude of different tables.



Maker Standing-height Tables

- Height available from 36 41 inch
- Different width and depths available
- Multiple maker tops and surfaces available
- Features the superior Jewel locking caster
- Robust steel frame



Maker Standing-height Science Tables

- Height available from 36 41 inch
- Different width and depths available
- ESD and chemical resistant tops available
- Features the superior Jewel locking caster
- Robust steel frame



Product breakdown

Bespoke frame The frame is built to suit the table top of choice. Uniquely engineered to enable rapid turnaround of custom designed tables and table systems.

Versatilis table surfaces available

Standard laminate Solid wood Butcher Block Bamboo Chemical resistant Dry erase



Jewel caster

The caster ensures Versatilis can perform like fixed-frame tables when the breaks are engaged. The dual-locking mechanism prevents the wheels rolling and twisting, maximizing stability.

Strength and durability Engineered linking blocks strengthen the table guaranteeing a lifetime of use.

Table top choice

A wide range of different table tops work with Versatilis. From butcher block to writable surfaces, laminates and more.

Levelling

2 inch of levelling potential ensures the table tops meet flush on uneven floors.

Makerspace layouts for Versatilis







Makerspace layouts for Versatilis



Muzo makerspace additional products

Products that encourage open-ended exploration which leads to deeper learning for both students and staff. Flow easel A portable space divider and ideas wall.



Flow is a mobile, visual divider that offers a magnetic dry-erase surface on one side and a tackable fabric on the reverse. Like other mobile solutions by Muzo, Flow sits on Jewel dual-locking casters (p.18) so it can be moved and set anywhere in the space, then locked in place by engaging the caster brakes.

Flow is available as a single screen, two-screen and three-screen configuration. **The screens are joined with a hinge that offers 360° rotation,** so the screens can fold into each other for compact nesting. This also means that the larger multi-screen units can be used as a single screen by folding the other screen(s) behind the one being used. **Flow is mobile whether the screens are folded or unfolded.**



Modia A mobile, dynamic presentation unit.



Modia is a clean, compact, mobile presentation solution. The unit can support TV or monitor screen sizes up to 65" for clear, stand out presentations. Modia includes 6 rear power outlets for convenient laptop, tablet and cellphone charging and a shelf where these devices can be placed during a presentation. All of this is powered by a single mains cable with molded plug for quick flexibility.

And since Modia uses our Jewel dual-locking casters (p.2) it can be easily rolled from classroom to classroom and locked in place when in use.

Powerball Your visible, mobile power unit.



Powerball brings power and fast-charging USB outlets to a convenient height so students can keep their devices charged. The standard Powerball configuration is 2 power outlets and 2 fast-charging USB outlets, all with a single mains cable with molded plug.

Powerball is lightweight so it can be moved easily around a classroom or common area and plugged into any wall outlet or floor box. A weighted base ensures the unit does not topple. Three different Powerball heights are available to compliment Kite, Mini Mobile and Versatilis.

Mix Mix and match to suit your makerspace

Mini Mobile A mobile folding and nesting table system.



The Mix chair is a result of two years research and development at Birmingham City University. Mix is a true posture chair: the configuration of the back and seat components is designed to limit backward rotation of the pelvis in both the sitting forward position (active desk work) and sitting back (listening and observing mode).

The Mix chair provides superior thoracic, lumbar and pelvic support, thus cradling the whole of the back, and this enhances the possibility of higher and more prolonged levels of concentration and effort.



Flexible learning environments need to reconfigure quickly and easily to accommodate different group sizes. **Mini Mobile tables can support individual learning or large group projects** as easy as 1-2-3:

Unlock all the casters on each table
Move the tables into the new layout
Lock down all the casters

Any teacher or librarian can make light work of this task as there is no heavy lifting and no tools required. **Any unwanted tables can be flipped down and nested** for future use, providing a truly multi-use space.

The Jewel dual-locking casters (p.18) hold the tables firmly in place with the brakes engaged and promote flexibility and quick layout changes when the brakes are unlocked.

Mini Mobile tables can be specified for students of various ages. With two different table sizes and three different heights to choose from, it's never been easier to make your space work for you.

Muzo Jewel caster

We noticed a weakness in most mobile products, and made it one of our biggest strengths. The unique dual-locking caster provides our products with firm stability and fluid flexibility.





50mm of levelling allows other table tops to meet flush on uneven surfaces.



Rubber wheels designed to run smoothly on carpeted foors and hard surfaces.



Unique footpad locking mechanism stops wear and tear to tops of shoes and prevents users having to bend down.



Caster locks both the wheel rotation and swivel on the axis for total stability.

Muzo has been supplying furniture to education environments for well over **a decade.** We understand the constraints and budgets to which our clients must adhere. Our job as influencers in this market is to educate decision makers and budget-setters on the difference between an acquisition cost and a lifetime cost of a product. Education products with a lower price point often do not stand up to the rigors of the modern learning environment and consequently may need replacing after just a couple of years, or less. Muzo products are designed to last.

Several have multiple granted and pending patents and have undergone several strength and durability tests. Because of this, Muzo offers a **10 year warranty** on our mobile tables, plus a lifetime warranty on the Jewel caster. We want to make sure Muzo products are performing just as well several years from the date of purchase so educators can focus on what matters - the students.

Under copyright law any use of Muzo trademarks, images and patent numbers must be reviewed and authorised in writing before publication

For authorised brand assets please contact nathan@muzo-works.com

Kite Table is patent protected Kite & Waltzer are registered trademarks Kite patents include US Patents no. 6164217 & 6158358 Further patents pending

