

# S+B

*furniture for learning*

## Service Tower



*Furniture for the Science Classroom Environment*

# Creating Robust Environments for Integrated and Single Sciences

## Contemporary Appeal

The S+B Service Tower and Table system utilises a conventional approach to providing a flexible science classroom but with much more appeal.

Most contemporary views of science pedagogy is supported by a flexible learning environment. The beauty with the S+B Tower and Table system is that the classroom layout can be quickly re-configured to suit different teacher preferences and working style.

The teacher can also re-configure the furniture to help adapt the school laboratory in response to different student needs and curriculum requirements.

This unique range of Towers and Tables is a departure from the old wooden workshop style school lab as it combines the best of the traditional lab layout with smart, modern, application suited materials & designs.

A range of colours, widths, heights, water, gas and electrical service configurations available as standard or to customer specific requirements.





Table Height Dry Tower



## Work Surface Materials

A range of worktops are available including hardwood for those who would still prefer to use organic materials. More usually we will supply Corian or Trespa which are available in a variety of colours and finishes.

Corian is a homogenous solid work surface material with good chemical resistance. Corian is flat, seamless, resistant to ingress of moisture, easy to clean and has a Class 1 fire rating.

Above all, Corian is easily repaired and any surface staining or scratches can be removed by the use of a domestic abrasive. More serious damage caused by student misuse can be invisibly repaired. Corian provides excellent life cycle value.

Polylab is a similar work surface material to Corian. The material is polyester and acrylic based and although the colour choice is more limited than Corian, Polylab is a lower first cost material which provides similar performance.

Trespa is commonly known as Solid Grade Laminate. This is a solid work surface material which is formed by compressing layers of plastic laminate sheet and treating with phenolic resin, this forms a 16mm or 20mm solid surface which is resistant to ingress of moisture.

Trespa is a very hard wearing work surface with good impact resistance. It is an excellent general application material for all sciences and is particularly suited to Physics where there is little or no use of chemicals.



Tall Combi Tower



Xenium Tower

## Robust Build Quality

The S+B Service Tower includes unique extruded aluminium corner posts which not only provide a very robust overall structure and neat housing for the cladding panels, it also gives the Tower a smart, modern, crisp appearance.

The S+B Lab Table has a fully welded steel frame which is far more durable than wooden tables and than many metal lab tables which use screw fixings that can loosen when subjected to the daily rigours of the classroom environment. The steel frame and legs are finished in an attractive, easy to clean, knock and chemically resistant epoxy powder coating.

### Also available

The Xenium Tower and Table range includes the unique and patented Intercon connection system.

This system enables the teacher to quickly and safely lock tables together and to Towers to prevent accidental movement.

**For more information, please visit our web site or request a brochure.**



The S+B Service Tower range, designed to suit the needs of different work spaces. Optional table height and taller towers are available.

## Flexible Solutions

Standard options are the Dry Tower which includes electrical socket outlets and gas taps, the Wet Tower which includes a sink and water outlets, and the Combi Tower which includes gas, water and electrical supplies.

We offer standard service configurations but clients can specify the type, number and arrangement of service outlets required.

### **Maximum flexibility**

Most schools choose to position the Towers in central areas within the room so as to facilitate tables facing

forward for whole class address and then they can be easily re-arranged for collaborative group work. For maximum flexibility and indeed lower cost, we would recommend towers and tables on room perimeters rather than fixed benching.

Free standing and push under storage cupboards, tray units and drawer packs can be used in combination with the towers and tables.

This enables different teachers to quickly and easily re-arrange the room layout to suit their own preferences or to create different spaces for different activities.

## A Turnkey Package

**At S+B we work with you to provide the ideas, solution and final outcome completely free of charge and obligation. From initial consultation of designs, including CAD and 3D drawings, allowing you to view the solution before manufacture.**

S+B provide the answer - stripping out and removal of old furniture, reinstatement of mechanical and electrical services – supplying and fitment of new flooring, suspended ceilings, lighting, interactive whiteboards, decoration and installation of new furniture.

From a single space to a complete refurbishment, we create design that works.

## S+B Full Product Range

### **Furniture For Learning**

The experience gained over 30 years servicing all market sectors has given S+B a project management capability which is second to none. S+B specialise in design led development, manufacture and installation of schools furniture systems for Science, Design, Control, Information and Food Technology as well as cross curricula general classroom furniture.

### **Fume Cupboards & Lab Furniture**

S+B have over 30 years experience in the design, manufacture and installation of high specification modular and bespoke fume cupboards and lab furniture for Pharmaceutical R&D, Healthcare, Higher Education, Food & Beverages, Utilities and industry.

**Visit our website for more details and alternative designs - [www.splusb.co.uk](http://www.splusb.co.uk)**

### **Distributor of S+B**

"Concern - Energomash" CJSC  
Azatutyun avenue 26/8, Yerevan 0014, Armenia  
Tel.: 20 97 77, 20 97 75, 20 97 74  
E-mail: [info@c-e.am](mailto:info@c-e.am)  
[www.edulab.am.am](http://www.edulab.am.am), [www.c-e.am](http://www.c-e.am)