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Press-information

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Ergonomic, modular workbenches and desks: **New lifting columns enhance item MB System**

State-of-the-art workbenches and desks whether in offices, workshops or industry, need to be height adjustable. After all, the people working at them are all different sizes and builds and the desk or workbench should adapt to the person - not the other way round. Designers faced with the task of designing workplaces using the item MB Building Kit System will now find it that much easier to take this basic principle into account.

This innovative Line 8 200x170 Lifting Column is specifically designed for integrating into numerous table and desk designs, enabling them to be tailored to suit the needs of the individual and his or her workplace. With travel of up to 490 mm, stepless adjustment from sitting to standing height, this new addition means that every employee can adjust their workplace to support efficient, dynamic working methods.

The lifting columns are available with different levels of spec: whether you need a manual or a powered adjuster, with lifting forces of 1000 to 2000 N, sturdy individual columns or a synchronised array consisting of several columns, item provides a comprehensive range. In all versions, the Line 8 profile grooves of the MB System are the same, allowing unlimited combination with all system components. This means that item's patented fastener systems and the highly versatile functional elements can all be used by attaching them to the Line 8 Profile Groove. All the drive and control components are mounted in the sturdy base of the column, made of natural-coloured aluminium, to protect them effectively against dust and knocks.

The top-of-the-range "synchro/memory" model has a number of special features: as many as three separate users of the workplace equipped with this lifting column can store up to three of their preferred height settings each and then recall them using the multifunctional handswitch. This column type is also fitted with synchro capability, allowing a number of columns to be grouped together so they can be operated jointly by a single button. In this way, a whole array of workplaces can be grouped together to produce ergonomically efficient working environments.

Lifting Column 8 200x170 can be used to form the base of modular tables by using the special Lifting Column connection profiles. This makes both the foot and table base constructions extremely sturdy, they can be bolted directly to the Lifting Column without any annoying machining work and contribute to the slim, attractive overall impression of the table.



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