Overview of Movetec electric aluminium lifting columns





Load capacity: Max 3500N







MAC₂

Type: 2-part electric lifting column Max. load: Up to 3500 N (350 kg) Stroke length: 100-600 (1000) mm Speed: Up to 23,5 mm/s Min. installation height: 222 mm Outer profile size: 210x64,7 mm

Inner profile size: 174,5 x 53,7 mm

Load capacity: Max. 3500N

MAC4

Type: 3-part electric lifting column Max. load: Up to 3500N (350kg) Stroke length: 200-800 (1200) mm Speed: Up to 47mm/s Min. installation height: 236mm Outer profile size: 222x79mm Inner profile size: 173x54mm

Load capacity: Max. 6000N

MAC5

Type: 3-part electric lifting column Max. load: Up to 6000N (600kg) Stroke length: 200-800 (1200) mm Speed: Up to 32mm/s Min. installation height: 236mm Outer profile size: 240x87mm Inner profile size: 191x61mm

Load capacity: Max. 6000N





MAC11

Type: 2-part electric lifting column Max. load: Up to 6000N (600kg) Stroke length: 100-600 (1000) mm Speed: Up to 23,5 mm/s Min. installation height: 222 mm Outer profile size: 125 x 125 mm Inner profile size: 106 x 106 mm

Load capacity: Max.3500N



MAC12

Type: 3-part electric lifting column Max. load: Up to 3500N (350kg) Stroke length: 200-800(1200) mm Speed: Up to 47 mm/s Min. installation height: 236 mm Outer profile size: 144x144mm Inner profile size: 106x106 mm

Load capacity: Max. 10000N







MAC14

Type: 2-part electric lifting column Max. load: Up to 10000N (1000kg) Stroke length: 100-600(1000) mm Speed: Up to 39 mm/s Min. installation height: 222 mm Outer profile size: 194x148 mm Inner profile size: 182 x 126 mm

Load capacity: Max. 6000N





MAC210-10

Type: 2-part electric lifting column Max. load: Up to 6000N (600kg) Stroke length: 100-600(700) mm Speed: Up to 27,1mm/s Min. installation height: 272 mm Top plate size: 240x45,5/61mm Bottom plate size: 246x63,5/75mm

Load capacity: Max. 4000N





MAC3

Type: 3-part electric lifting column Max. load: Up to 4000 N (400 kg) Stroke length: 100-700 (1200) mm Speed: Up to 39 mm/s
Min. installation height: 250 mm Outer profile size: 177,4x150,7mm Inner profile size: 135x110mm

Load capacity: Max. 3500N





MAC2U

Type: 2-part electric lifting column Max. load: Up to 3500 N (350 kg) Stroke length: 100-600 (1000) mm Speed: Up to 23,5 mm/s Min. installation height: 222mm Outer profile size: 210x64,7 mm Inner profile size: 174,5 x 53,7 mm

Load capacity: Max. 3500N



MAC4U

Type: 3-part electric lifting column Max. load: Up to 3500N (350kg) Stroke length: 200-800 (1200) mm Speed: Up to 47 mm/s Min. installation height: 236mm Outer profile size: 222x79mm Inner profile size: 173x54mm

Load capacity: Max. 6000N



MAC5U

Type: 3-part electric lifting column Max. load: Up to 6000N (600kg) Stroke length: 200-800 (1200) mm Speed: Up to 32mm/s Min. installation height: 236mm Outer profile size: 240x87mm Inner profile size: 191x61mm

Load capacity: Max, 6000N





MAC11U

Type: 2-part electric lifting column Max. load: Up to 6000N (600kg) Stroke length: 100-600 (1000) mm Speed: Up to 23,5 mm/s Min. installation height: 222 mm Outer profile size: 125 x 125 mm Inner profile size: 106 x 106 mm

Load capacity: Max. 3500N



MAC12U

Type: 3-part electric lifting column Max. load: Up to 3500N (350kg) Stroke length: 200-800(1200) mm Speed: Up to 47 mm/s Min. installation height: 236 mm Outer profile size: 144x144mm Inner profile size: 106x106 mm

Load capacity: Max. 10000N





MAC14U

Type: 2-part electric lifting column Max.load: Up to 10000N (1000kg) Stroke length: 100-600 (1000) mm Speed: Up to 39 mm/s Min. installation height: 222 mm Outer profile size: 194x148 mm Inner profile size: 182 x 126 mm

Load capacity: Max. 6000N





MAC210-00

Type: 2-part electric lifting column Max. load: Up to 6000N (600kg) Stroke length: 100-600 (700) mm Speed: Up to 27,1mm/s Min. installation height: 272 mm Top plate size: 246x68mm Bottom plate size: 240x47,5/70mm

Load capacity: Max. 2000N





MAC41

Type: 3-part electric lifting column Max. load: Up to 2000N(200kg) Stroke length: 100-700(1200) mm Speed: Up to 41mm/s Min. installation height: 250mm

Outer profile size: 169,4 x121,4 mm Inner profile size: 139,6 x 91,6 mm





About Movetec

Movetec is a company based in Denmark that offers very versatile lifting columns and linear actuator systems. Movetec employs a highly professional team of engineers who have a wealth of experience of linear actuator technologies. Our team develops lifting columns and actuator systems. At Movetec, we assist and guide our clients so that they get the best and most cost-effective solution. Our systems are produced at our factory in Middelfart (Denmark) and adapted, assembled and tested at our workshops and then shipped to dealers and end users across the globe. Movetec's stocks lifting columns, actuators, control panels and control units and accessories at the warehouse in Middelfart. Movetec aluminium profiles are produced in Denmark. Movetec customers can rest assured of high standards of service - from before they place their order and after the products have been delivered! If you wish, we are more than willing to visit you and your company to review your project with you in detail and arrive at the best possible solution. Welcome to Movetec!

Movetec lifting columns and actuators: You will have seen the system at work in height-adjustable desks in offices. In principle, a lifting column works like a telescopic antenna. A lifting column is a high-tech electrical column that, when installed with an electric motor inside, can either raise and lower or pull and push to the side. Movetec has developed a broad range of high-quality aluminium lifting column solutions. We deliver lifting columns individually, in pairs and in systems comprised of up to 24 lifting columns, which can adjust e.g. a complete conveyor belt or packing station. Lifting columns help to make workspaces that are ergonomically correct. Lifting columns are used not only in office environments. They are also widely applied in industry, laboratories, food and medicinal production, and in the primary healthcare, hospital and many other sectors, where they help to relieve the strain of heavy lifting and give users an opportunity to adjust their workplace precisely to fit. Movetec develops lifting columns in-house. We have recently launched a new type of column, comprised of three parts/elements (there are usually two). The new column facilitates a lower minimum build-in length in combination with a higher maximum stroke length.

Lifting columns are often component parts of the base or skeleton of work stations and larger workspace solutions. To offer as broad a range of lifting columns as possible, Movetec produces square, rectangular/flat and round designs. All Movetec lifting columns can be tailor-made, i.e. engineered with customised stroke lengths within specified minimum and maximum stroke lengths, and at a customised speed and installation height. Movetec lifting columns can be controlled using up/down buttons or a foot pedal. We also supply more advanced solutions with a control panel with display that can be coded to operate with multiple pre-set heights and programs. You can also opt for a wireless remote control solution that either uses a small Bluetooth® control unit or is paired with an iPhone/Android device that functions as a control unit.

Further information www.movetec.dk





















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Quality, stability, flexibility and Plug & Play! Load capacity from 750-10000 N (75-1000 kg).



