

SUZO

Up & Down table system



DIEMMEB SINCE 1983 [®]
COMMUNITY HOME URBAN TIME

Moving your body is good for your mind, and your work.



Height adjustable tables invite us to rethink the relationship between objects and people, encouraging a culture where functionality, ergonomics and design allow people creative and operating potential to be expressed.

According to this concept, Diemmebi proposes Suzo, a family of tables meeting the need of the dynamic and flexible reorganization of work spaces, where sitting, standing and moving have become evermore frequent and complementary activities.

Description



- The Suzo family of metal tables is characterized by the use of telescopic or fixed legs, creating single, double or corner workstations.
- A convenient electrical up&down mechanism allows the table height to be adjusted, both in the case of telescopic legs with feet, and castors.
- The use of a table tipping mechanism, combined with a base on wheels, guarantees complete freedom of use and movement of the structures.
- The broad range of models is able to satisfy a multitude of needs, allowing customers to make their selection based on the end use: a desk for the office or home, for educational purposes or for all meeting situations in general.
- Suzo celebrates a form of design consisting of clean lines, developed with ergonomics and practicality first in mind thanks to a regulation motor inserted in the leg, up&down commands incorporated into the table structure, as well as the management of the disappearing cables.

KEY BENEFITS

Mobility and Versatility



- Thanks to the castors and table tipping mechanism, Suzo can be easily transported and stacked, thus increasing the modularity and flexibility of the spaces in which it is used.
- In addition to representing a space-saving solution, the tipping Suzo table converts into a practical screen for video projections in just a few seconds.
- The leg is adjustable with a 650 mm stroke and speed of 38mm/sec.
- The Suzo supporting structure has been designed for table tops with varying lengths from 1400 to 1800 mm (with the possibility for extension up to 2000*), and widths from 700 to 900 mm. The use of a telescopic supporting bar also means that different-sized tops can be assembled at a later stage, should users need change.
- The availability of a broad range of versions means Suzo can easily be identified as a "corporate" project, where a single design is used to coordinate a broad range of user needs.



Power and electrification



- Suzo is pre-wired to allow the easy and fast activation of the electrical regulation system.
- All electrical components are certified and set up in accordance with EN or UK standards.
- The crankcase (casing) fitted to the supporting bar and equipped with two power sockets can be used to power the user's devices, ensuring the orderly management of cables and adding value to the structure design.
- Suzo comes with a detachable power cord, making it easy to move the structures around.
- The socket, power cord and up&down regulation button are all incorporated into a pocket on the leg resulting in a better visual appeal, and can be set up either on the right or left-hand side of the structure.
- On request, a programmable digital control with 4 memory positions is also available, applied to the table top.



Safety



- All cables are the disappearing kind and therefore not accessible, thus guaranteeing user safety in all conditions, particularly in school environments.
- Anti-collision system that detects any obstacles, with automatic stoppage during height regulation (not available in the peninsula version).
- Overheating protection system.
- Self-locking system at 80 kg (120 kg evenly distributed).



VERSIONE	DESCRIIPTION	WHITE RAL 9003	GRIEY RAL 9006	FLIP-TOP	NESTING	ELECTIRIC SOCKET	PC HOL-DER	4 POSITION HANDSET (on request)
TABLE	Non-adjustable leg for fixed top	yes	yes	no	no	no	yes	no
	Non-adjustable leg on castor for flip-top table	yes	yes	yes	yes	no	no	no
UP&DOWN TABLE	Height-adjustable leg for fixed top	yes	yes	no	no	yes	yes	yes
	Height-adjustable on castor for flip-top table	yes	yes	yes	yes	yes	no	yes
UP&DOWN DOUBLE TABLE	Height-adjustable leg for fixed top	yes	yes	no	no	yes	yes	yes
UP&DOWN ANGLE TABLE	Height-adjustable leg for fixed angle top	yes	yes	no	no	yes	no	yes

ACCESSORIES	
Additional attachment (peninsula) for corner desk version. Recommended for 1800 mm tops.	
Dividing screen for application of modesty panel in double workstation	
Computer shelf	
Auxiliary regulation control positioned under the table top with 4 memory positions	
TECHNICAL DATA	
COLUMN	
Stucture	3-part column, 2-stage telescopic
Motor position	Built-in motor
Adjustment speed	38 mm/sec
Stroke length	650 mm
Outer dimension	rectangular 80x62 mm
Cable lenght	1200 mm
Load capacity	80 kg
Self-locking	80 Kg
Noise level	48 dB(A)
CONTROL BOX	
Synchronization	Digital synchronisation and height levelling system
Safety	Soft start and stop
	Obstacle dection and automatic stop system
	Overheating protection
	Load capacity 120 kg (evenly distributed)
Duty cycle	2/18 min. or 10%, max. 5 switching clycles per minute
Power consumption in stand-by mode	< 0,3 W
SWITCH	
Position	Integrated in the metal structure
	Can be positioned on the left or right side of the table
Accessory	Digital 4 memory position switch

