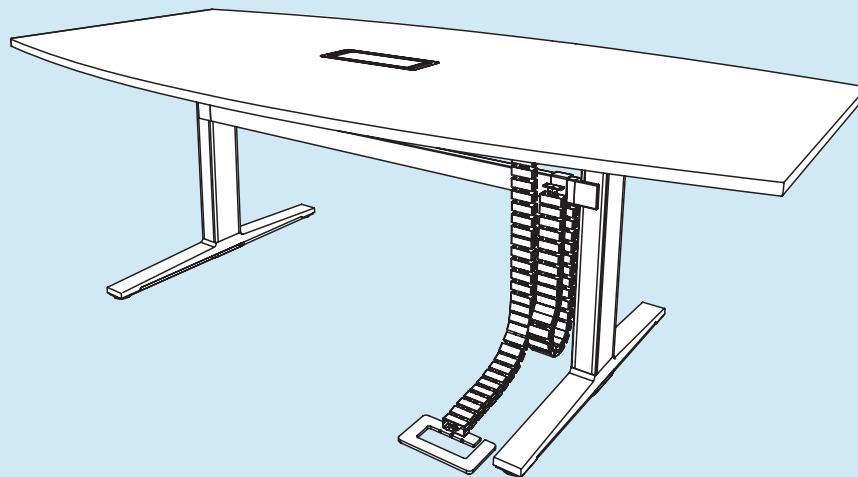
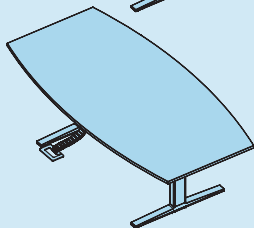
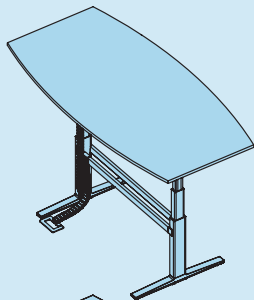


LD T-MEETING.



EN

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STANDARD TABLE SIZES:



2000/1100

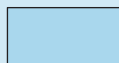


2200/1100

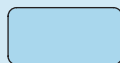


2400/1200

TABLETOP OPTIONS:



rectangular



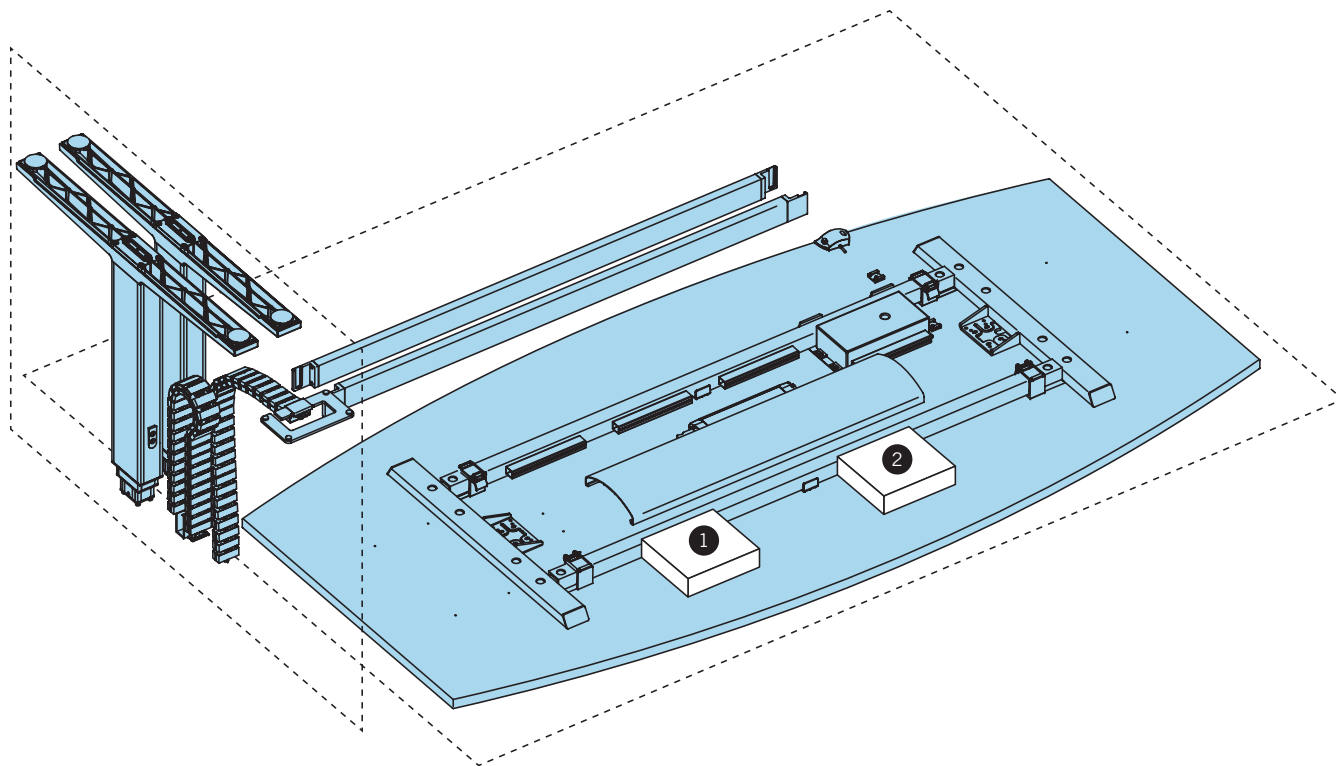
rectangular
rounded

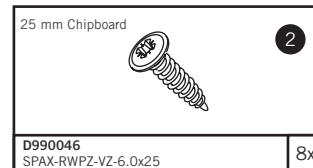
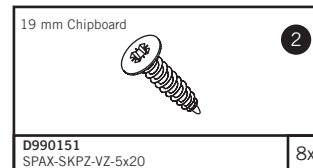
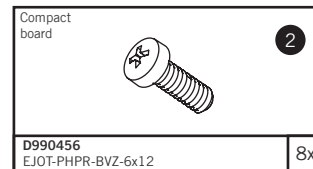
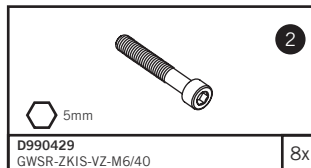
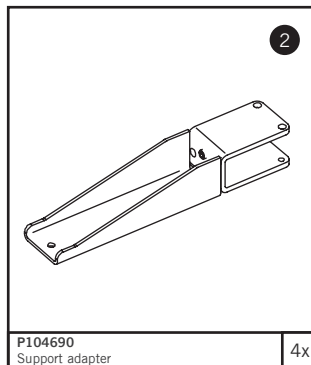
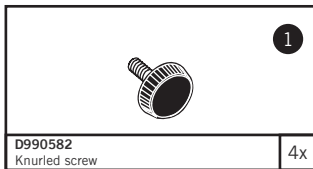
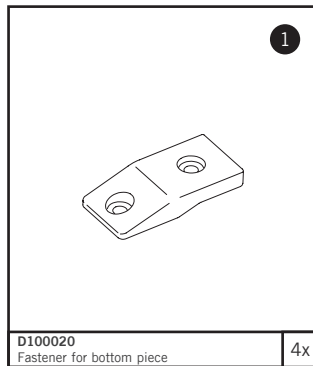
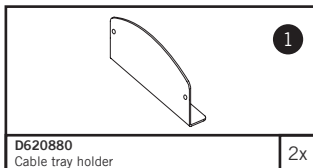
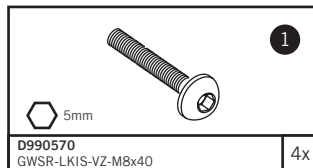
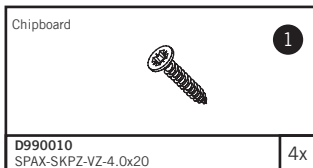
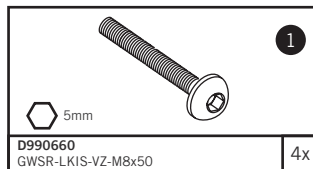
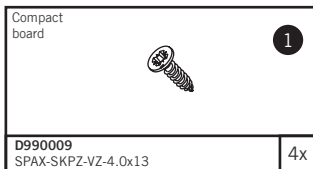


oval



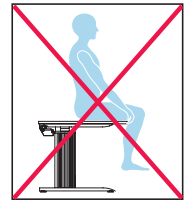
boat shaped





Please observe safety instructions! Improper operation of the system may result in personal injury and cause hazard to objects!

- Unplug the power cord in case of smoke, smell or unusual noise.
- Make sure no objects or parts of the body are caught in when operating the drive!
- Do not change or modify the control mechanism or the control element.
- Do not operate devices in explosive environment!
- This table is only certified for commercial use.
- Do not place any objects or part of the body between table beams.
- This table must not be operated by children below the age of 16 without supervision.
- The manufacturer is not liable for damage resulting from improper use. Do not exceed maximum load of 100 kg.
- Socket outlets must be fixed properly for easy plugging and unplugging. Given proper furniture use, position of plugs and sockets must ensure protection from liquid spill.
- The power cable must be secured in the strain relief (leg frame). Connecting wires must be run loosely. All lines and wires must be run to avoid shear, abrasion, or other mechanical damage.
- Desks with flexible or height-adjustable worktops require special care: Cables must be sufficiently long to allow flexibility of the worktop without stretching or compressing cables.
- Never open control unit or power supply units.
- Unauthorised opening of the control unit or improper repairs may cause hazard to the user and make warranty claims void.
- Opening or repairing electrical equipment is reserved to the manufacturer's personnel only!
- The system shuts off automatically after 2 minutes of continuous operation and is ready to resume operation after 18 minutes. This safety feature prevents the motor from overheating.
- Do not spill liquids into control unit or power supply unit to avoid electrical shock or short circuits!



- Make sure adjacent objects are placed at a minimum distance of 25 mm and avoid squeeze or sheer!
- A protection against uncontrolled movement does not avoid objects being trapped! For this reason, "soft" obstacles are not recognised and interpreted easily, if at all!
- In case of hitting an obstacle, slight damage (scratching) cannot be avoided to such obstacle (table is lifted at nominal speed)!
- The control mechanism and the power supply unit are operated at a minimum of 5°C and a maximum temperature of 40°C.
- For the above reasons do not install the control unit:
 - above or below heat sources (e.g. radiators),
 - at places exposed to direct sunlight,
 - in small unventilated or humid rooms,
 - near easily flammable materials nor
 - near high-frequency devices
 (e.g. transmitters, radiation equipment or similar)

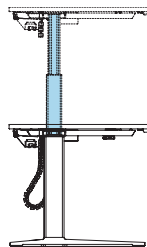
Care instructions

The gentle and proper cleaning of the surfaces of your furniture and walls is important in retaining its optimum condition for as long as possible. We recommend the use of commercially available furniture cleaning agents for veneered and synthetically coated surfaces.

The control unit and the hand set must be cleaned with a dry or slightly humid cloth only.

Caution:

Do not grease or clean the special dry duct with solvents.



Disposal:

For instructions on proper disposal of our products see our environmental brochure at <http://www.bene.com>.

Maximum load.....100 kg
 Include PC, PC holder, printer extensions, table panel etc.!

Control type SCT2-MDT2-EU

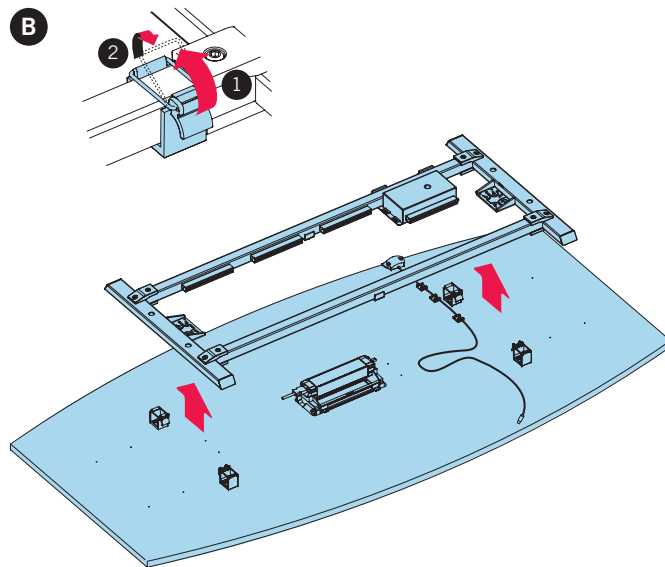
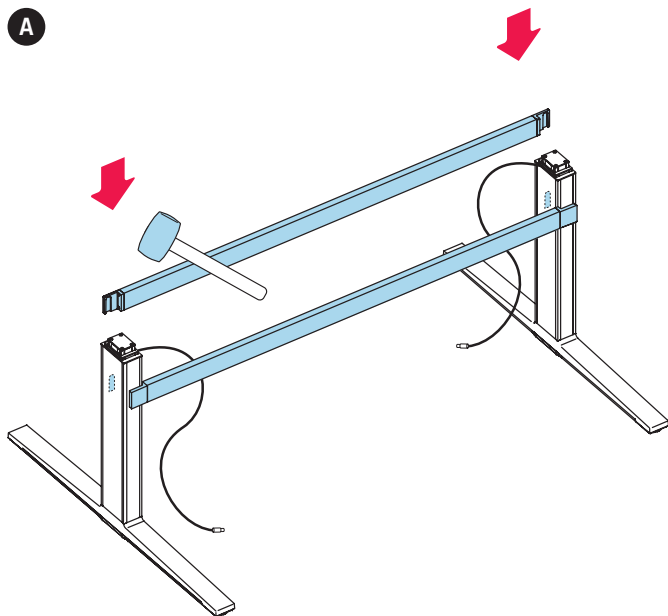
Input power supply230V 50Hz 280VA
 Output power supply28VDC
 Max. on-time.....10%(2 min ON, 18min OFF)
 Protection class.....IP 31 according to EN 60529
 Primary fuse.....A/105°C
 insulation class3.15AT
 Protection class.....II.

Noise.....< 60dBA
 Upward lift speed50mm/s (without load)
 Upward lift.....650mm (standard)

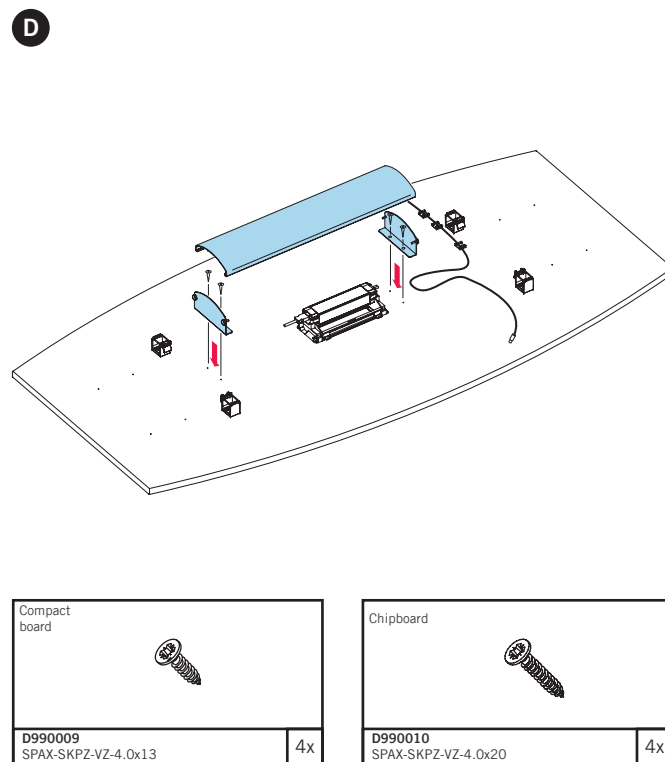
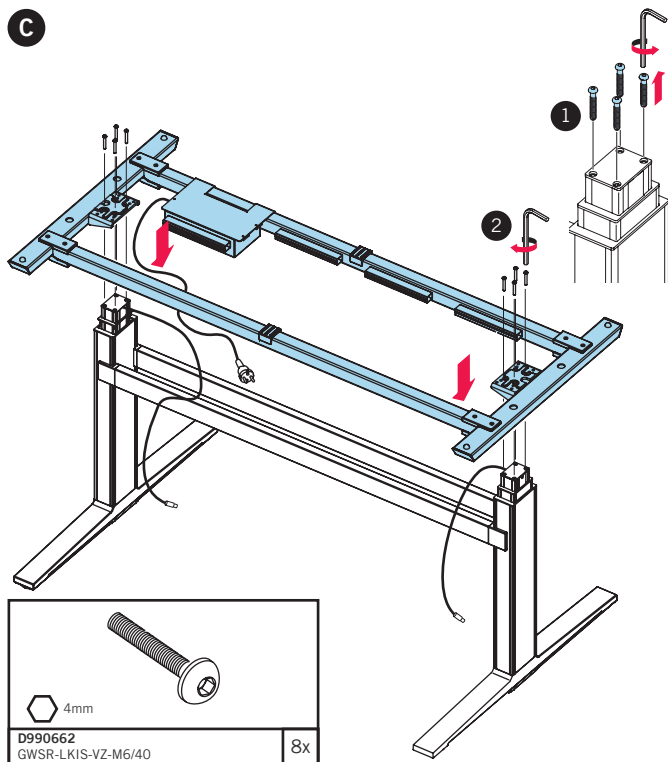
Reference values for start-up

	Load	Start-up
Stand-by	0-100kg	4.5 Watt/hour
Upward lift.....	0kg	253.0 Watt/lift
Upward lift.....	100kg	440.0 Watt/lift
Input surge current 38A (up to 10 msec.)		

Drive Interior DC drive



Detach frame from tabletop (fixed by four clips) and screw to the two slab-ends.



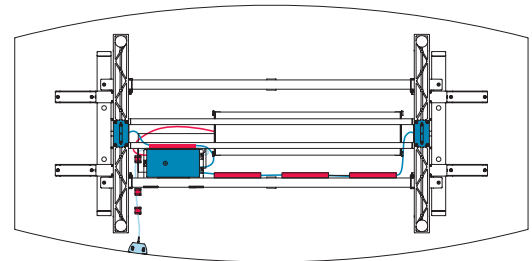
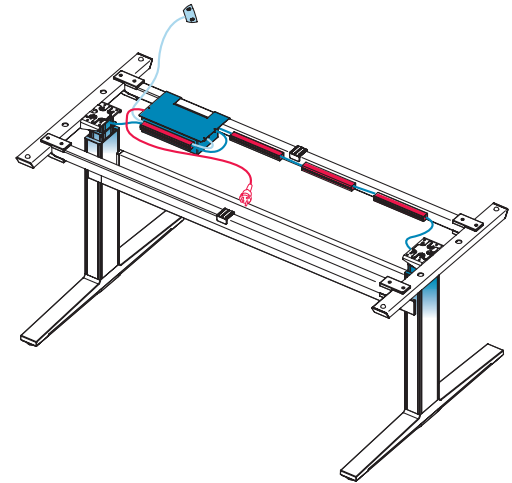
Please note when installing control unit:

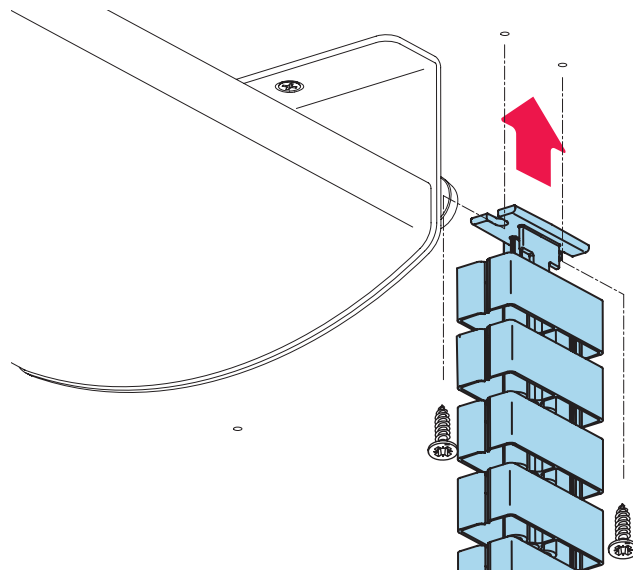
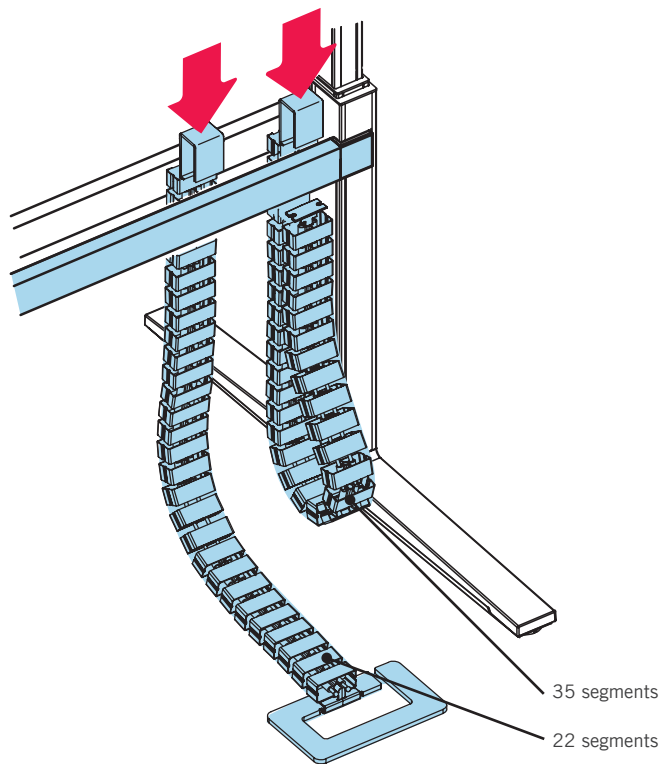
- Assembly should take place in a dry, dust-free place not exposed to direct sunlight.
- Make sure connecting cables are not bent, pulled or otherwise strained mechanically.
- To protect against lightning overvoltages typically occurring during thunderstorms we recommend installing an overvoltage protective device. For further information please consult your local electrician.




Caution:

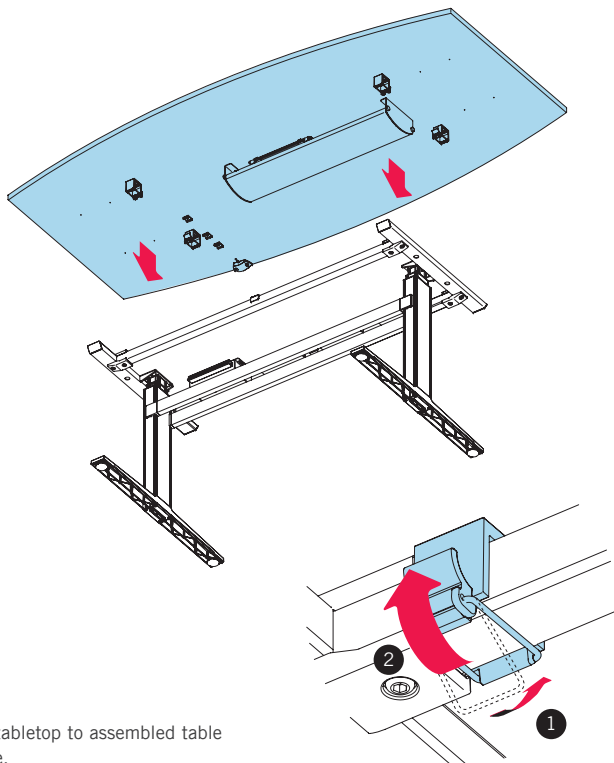
Before starting to run the system, please check whether its operating voltage matches the current power supply. The system operates as soon as it is connected to the power source. Please also take note of the attached operating instructions applying to the control unit.





Chiboard, Compact board	
	
D990285 SPAX-PHPZ-SZ-4.0x12	2x

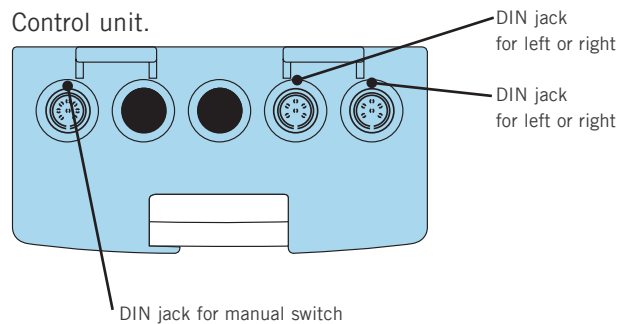
E



Clip tabletop to assembled table frame.

F

Control unit.



Connect drives and manual switches to the control unit: Connect drives to jack 1 or jack 2. Connect manual switch to jack 3.

Connect the power supply unit: Connect the network cable to the control unit and insert the power plug into the power socket.

The control unit must be initialised before starting the operation (manual reset). – See page 14

**Manual reset** (before initial start-up)

Control mechanism is initialised by pressing UP and DOWN keys simultaneously. The drives then move down to the mechanical stop and are switched off. Release the keys. The control mechanism confirms initialisation with a triple acoustic signal. The system is now ready for operation. (Follow this step only when connecting to the power supply for the first time.)

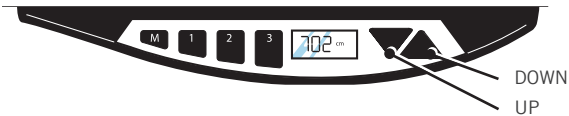
**Caution:**

Before starting the system, make sure that the system's operating voltage corresponds to the local power supply. The system operates as soon as it is connected to the power source.

In reset mode (initialisation) the drives are not synchronised. Failure to connect one or several drives may result in a skewed position of the table. Check connections prior to operation.

Abort upward lift immediately in case one of the lift columns fails to operate properly.

Control unit "pro". TMU30.



Control unit "light". TMU10.



Normal operation

Manual table height adjustment:

- Press UP key to move table upward.
- Press DOWN key to move table downward.
(Drive mechanisms travel for as long as you hold down key)

Save settings (Memory):

- Adjust table to your specifications pressing UP/DOWN keys.
- Press M key three times to select Memory mode.
- Press one of keys M1, M2, or M3 within approx. 5 seconds to save settings.
- Control unit confirms saved settings by acoustic signal.

Retrieve saved settings:

Normal Memory:

Press key M1, M2 or M3 until reaching the saved position.

Resetting from cm to Inch:

Select the desired display mode by simultaneously pressing the M and UP keys.

Start-up Reset:

Reset before the first normal operation of the table.

Manual Reset (Initialisation):

Simultaneous pressing of key combination (UP and DOWN keys) on manual switch trigger a reset.

Power failure Reset:

In case of a power failure during operation, reset before using table normally.

Reset operation:

Reset operation is conducted with reduced power (speed).

Maximum ON time:

The electronic system monitors on-time duration. In the event the maximum time limit is exceeded, the electronic system blocks further drive operation. This is a way to protect the power supply unit, the control mechanism and the drives from overloading.

Safety disconnection:

Both the power supply unit and the control mechanism switch off automatically in case of overheating.

Safety limit:

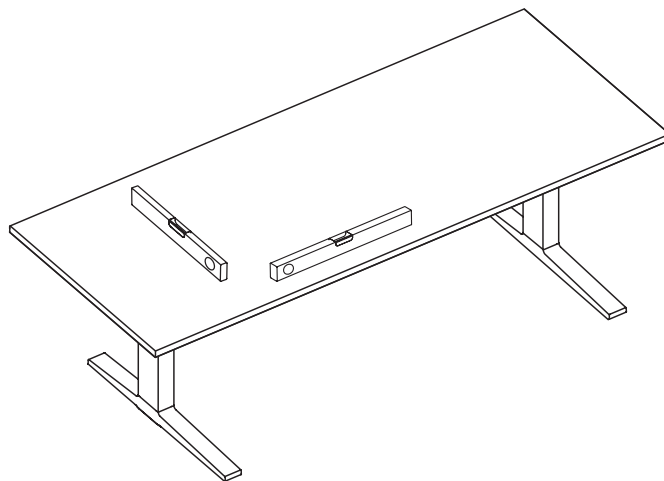
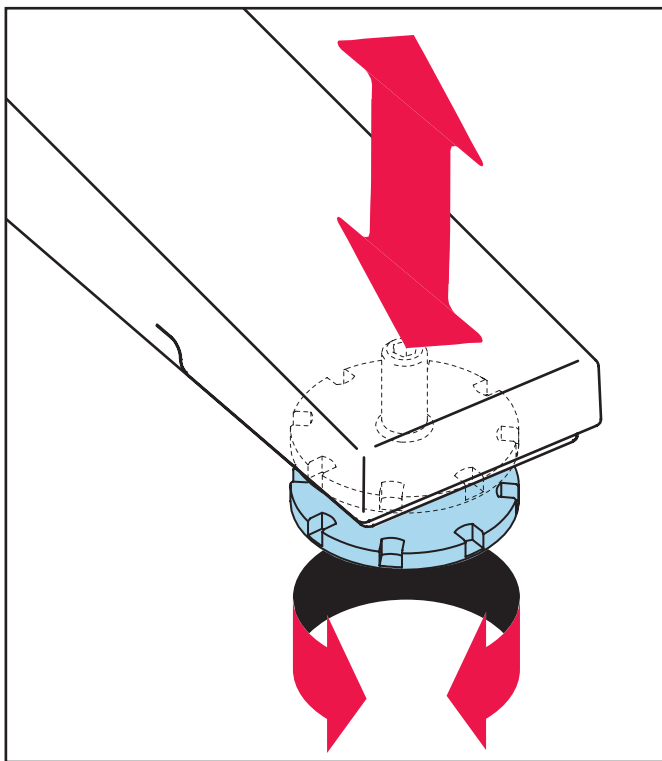
The system defines a certain range (approx. 90 mm from lower end position) as a safety limit. Upon reaching that limit, the drives stop and can be activated again at reduced speed by pressing the key. Before effecting a downward movement within the safety range - and if the previous movement was upward - the UP key must be pressed twice.

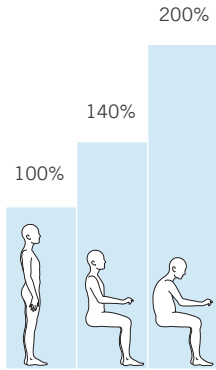
Overload recognition:

The control mechanism shuts off as it recognises table overload by excess weight.

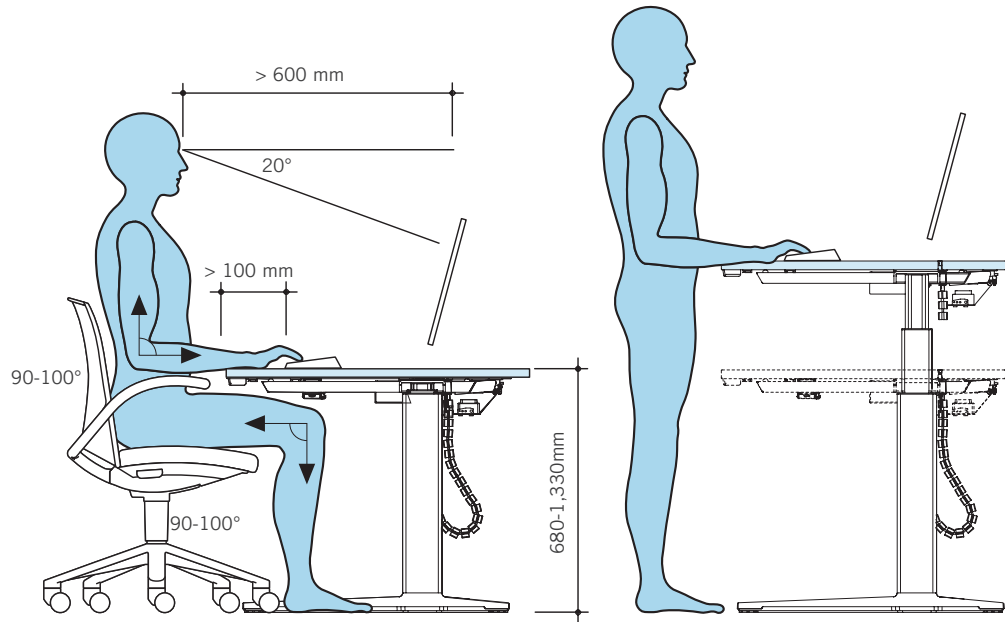
Child safety mechanism:

The table cannot be lifted when child safety mechanism is active; in order to avoid uncontrolled movement of the desk (e.g. by children). Activate/deactivate by pressing M key for 10 seconds.





Sitting with a hunched back doubles the burden (200%) on the vertebral disks compared to standing up (100%).



Source: Wilkhahn

Occupational health experts have issued standards and recommendations for preventing harmful habits and their negative health impact at the office workplace. These standards and recommendations are based on findings relating to an incorrect and tense sitting posture which limits performance and produces long-term physical damage over time.

A64	Reset table (see page 11)
A65	Deactivate child safety mechanism (press "M" key for 10 seconds)
A6F	Table is skewed or one of the columns is not properly connected
A70	One of the columns does not operate properly
A71	One of the columns does not operate properly (incorrectly positioned motor)
A72	One of the columns does not operate properly (no connection)
A73	One of the columns does not operate properly (no power supply)
AC9	Wait for 18 minutes and try again
ACA	Wait or move away from heat source
A07	Remove overload
E69	Safety strip or sensor is probably damaged and must be replaced (optional)
E6A	Replace control and or manual switch
E04	Replace control unit and/or column
E07	Replace control unit and/or column
E0E	Replace control unit
EE9	Replace control unit

1. FAILURE TO OPERATE

PROBLEM	TROUBLE SHOOTING
1a. Table does not reset	<ul style="list-style-type: none"> • Reset table (see page 11)
1b. No power supply	<ul style="list-style-type: none"> • Plug in power cord and try again • Plug in table connector and try again • Connect power source with control unit and try again • Connect control cables of table columns and manual control and try again

2. KEYSTROKE CAUSES NOTHING BUT A BEEP

PROBLEM	TROUBLE SHOOTING
2a. Initial start-up or power failure during operation	<ul style="list-style-type: none"> • Disconnect system, wait for 10 seconds, reconnect and reset table (see page 11)
2b. On-time limit (maximum on-time exceeded)	<ul style="list-style-type: none"> • Wait for 18 minutes and try again
2c. Child safety mechanism is active	<ul style="list-style-type: none"> • Deactivate child safety mechanism - press "M" key for 10 seconds
2d. Column is not properly connected	<ul style="list-style-type: none"> • Disconnect both column plugs from control unit and reconnect
2e. Column is damaged (error E212)	<ul style="list-style-type: none"> • Try replacement control unit ⇒ Replace control unit and/or manual control and/or column(s).
2f. Control unit or manual switch is damaged	<ul style="list-style-type: none"> • Try replacement control unit or manual switch ⇒ Replace control unit and/or manual switch and/or column(s).

3. TABLE IS IN SKEWED POSITION

PROBLEM	TROUBLE SHOOTING
3a. No power supply for one of the columns	<ul style="list-style-type: none">• Disconnect both column plugs from control unit and reconnect• Switch connection between the two columns and the control unit. If the malfunction persists, the column may be damaged; if you encounter the same malfunction with the other column, the control unit may be damaged.
3b. Control cable connected to column is compressed	<ul style="list-style-type: none">• Make sure cables are not compressed and try replacement column.• Replace adapter of horizontal beam if necessary

5. TABLE MOVES BACK SLIGHTLY DURING LIFT – THE PROTECTION AGAINST UNCONTROLLED MOVEMENT IS ACTIVATED

PROBLEM	TROUBLE SHOOTING
5a. Table is hitting an obstacle	<ul style="list-style-type: none"> Remove obstacle
5b. Cable is too short or not installed properly	<ul style="list-style-type: none"> Run cables properly and replace cables that are too short
5c. Table columns are not installed in parallel	<ul style="list-style-type: none"> Install table columns in parallel
5d. Programmed lifting mechanism in the control unit does not align with column	<ul style="list-style-type: none"> Make sure all components are assembled correctly
5e. Table is overloaded	<ul style="list-style-type: none"> Reduce load (observe maximum load – see "Technical data") Replace columns and/or control unit and/or frame parts

6. TABLE STOPS DURING RESET OPERATION

PROBLEM	TROUBLE SHOOTING
6a. Power supply is disconnected (loose connection)	<ul style="list-style-type: none"> Make sure everything is plugged in correctly
6b. Damaged motor cable	<ul style="list-style-type: none"> Try replacement column
6c. Control unit outlet is damaged	<ul style="list-style-type: none"> Try replacement column
6d. None of the above problems	<ul style="list-style-type: none"> Replace columns and/or control unit

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