

Safety Instructions

When installing and using electrical equipment, basic safety precaution should always be followed to avoid a risk of fire, electric shock, or injury to persons:

- 1) this appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- 2) children shall not play with the appliance.
- 3) cleaning and user maintenance shall not be made by children without supervision.
- 4) If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- 5) This appliance is use for in Household, Shops, Offices, Hotels, Motels etc. and other similar environments. Not to be opened by unauthorized personnel.
- 6) RISK OF ELECTRIC SHOCK. Insert the plug only into a properly socket. If it does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.
- 7) WARNING: For indoor use only.
- 8) For use in pollution degree 2 environment.
- 9) The linear actuator is only to be used with specified control unit JCB35N, do not use attachments not recommended by the manufacturer.
- 10) The linear actuator must only be supplied at safty extra low voltage corresponding to the marking on the appliance.
- 11) Do not use the appliance when the load exceed the rating.
- 12) Always unplug this appliance from the electrical outlet before cleaning.
- 13) Do not put on or take off the part when up & down movement.

- 14) Keep the cord away from heated surfaces.
- 15) Never drop or insert any object into any opening.
- 16) Do not operate where aerosol (spray) products are being used or where oxygen is being administered.
- 17) To disconnect, turn all controls to the off position, then remove plug from outlet.
- 18) WARNING: Risk of Injury – Keep children away from the appliance when operation.
- 19) Always put heavy load on suitable position to prevent the possibility of the appliance tipping over.
- 20) Any servicing is to be performed by an authorized service representative, the appliance has no user serviceable parts.
- 21) Please attention to electrical and mechanical hazards during use.
- 22) Make sure the right tools and assembly parts are used when mounting the system.
- 23) Be aware that the control box can only be connected to the voltage printed on the label.
- 24) Make sure that no persons or items will collide with the frame for desk, when adjusting upwards and downwards.
- 25) Always pay attention, that the maximum load capacity per linear actuator, must not exceed more than max load. Therefore when the actuator is used for assembly in a desk, it's very important to withdraw the desk construction, table top and counterweight, to secure the accurate loading capacity on the table top.
- 26) Anti-collision feature only can protect the hard objects under/above the desk, can't protect human body or finger.

SAVE THESE INSTRUCTIONS

Introduction

When connected together, the lifting column and control box JCB36N consists of an electric height adjustable lifting system normally assembled in height adjustable office desks, work stations and similar appliances.

The system is easy and quick to affix in above appliances using standard available tools.

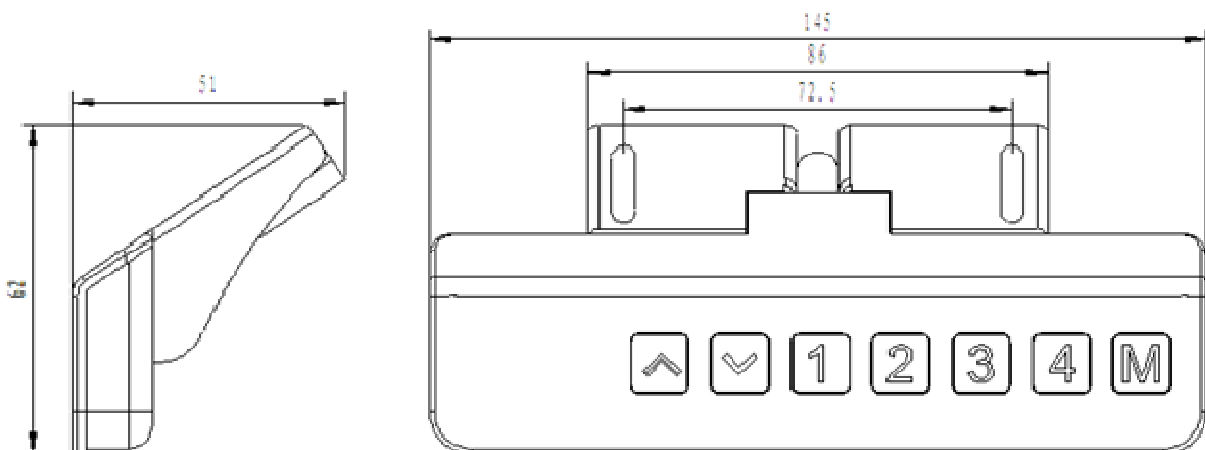
The system consists of the spindle system, motor system, Control box, which described above and handset JCHT35K

The spindle system and motor is normally assembled inside the height adjustable leg constructions to become linear actuator. Don't disassemble the leg by yourself.

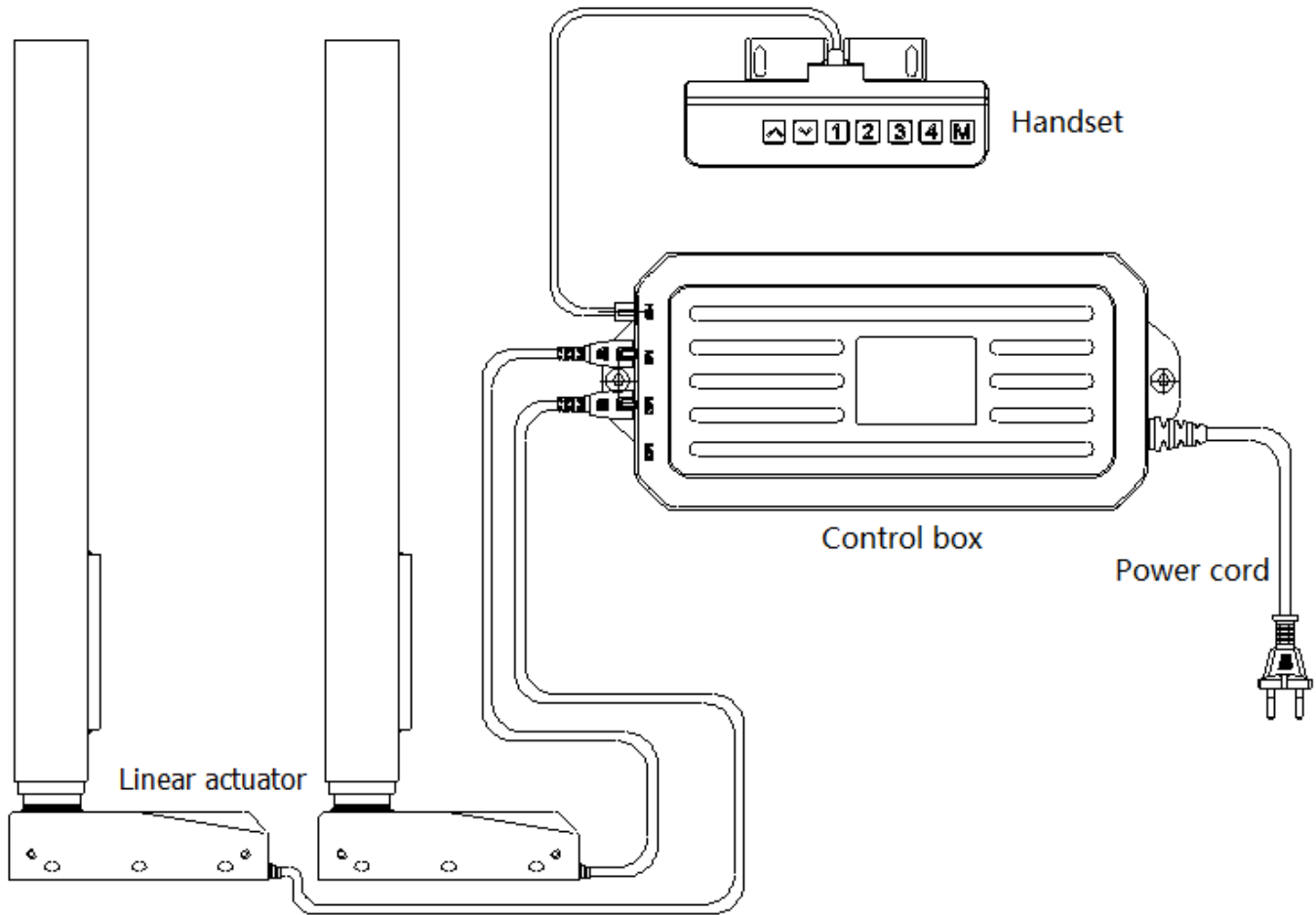
The control box JCB36N is normally mounted on the slot of the frame underneath the table top in a reachable distance enable the user to cut off the main power.

The hand switch model: JCHT35K are normally mounted underneath the table top with only two screws in a reachable distance for the user.

Handset (Dimensions)



Connections



System connection diagram

Basic Settings/Height Adjustment

Reset the system

Press ▼, the table will move down to the lowest position, release ▼, then press ▼ again and hold it for more than 7sec. The legs will be go down to the mechanical lowest position and goes up a little.

Running the system

There are M, 1, 2, 3 and 4 buttons the JCHT35K.

The function descriptions:

While lifting the table to the desired height , press the M button, and then press 1, 2, 3 or 4 button on the handset JCHT35K, the current position will be remembered. The 1, 2, 3 or 4 buttons can remember 4 positions. The remembered position will not be disappeared during the power off.

After RESET, the system can work as followings:

Press button ▲, the table move up; Release button ▲, the table stop.

Press button ▼ the table move down; Release button ▲, the table stop.

During the movement of the table, the height of the table will be display on the LEDs of the handset JCHT35K.

General Information

Product test approvals:

EN 60335-1: Household and similar electrical appliances - Safety – General Requirements (LVD)

EN 62233: Electromagnetic fields of household appliances and similar apparatus with regard to human exposure (EMF)

EN 55014-1, EN 55014-2, EN 61000-3-2, EN61000-3-3: Electromagnetic Compatibility (EMC)

2002/95/EC (RoHS): EC Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment

Environment



Meaning of crossed –out wheeled dustbin:

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities.

Contact you local government for information regarding the collection systems available.

If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

When replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposals at least free of charge.