## **HEIGHT ADJUSTABLE TABLE**

CONTROL MECHANISM OVERVIEW



LIFTING COLUMN: DL17



CONTROL: DPF1C

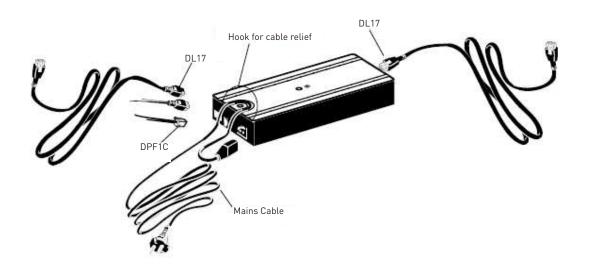


CONTROL BOX: CBD6S

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### **CONTROL BOX WIRING DIAGRAM**



## **BASIC HEIGHT ADJUSTABLE FUNCTIONS**

Λ = Parallel up

V = Parallel down

S = Store memory

= Memory 1

•• = Memory 2

••• = Memory 3



### RAISING AND LOWERING YOUR DESK:

Just activate either the up or down button for parallel drive and the system will drive until the button is released again or the system reaches end position.



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#### **HOW TO INITIALIZE YOUR DESK:**

The desk cannot drive up if it has not been initialized If display: error code E01

How to initialize:

1. Press down key and drive to the lowest position. Hold the key until the desk stops completely

2. Reactivate the down key and hold the key until the desk stops completely. Now the desk can drive up.

#### **HOW TO STORE A MEMORY POSITION:**

Favorite positions e.g. for sitting and/or standing can be stored. Follow the procedure shown in the text below.

How to store:

- 1. Drive to the height you wish to store
- 2. Press 'S' and then the memory button

The position has now been stored. To recall your memory position, press the memory button until you reach the stored position.

#### ANIT-COLLISON (PIEZO):

For optimized safety against squeezing and blocking on a desk, LINAK has developed the DESKLIFT columns with an integrated sensor, called PIEZO. The PIEZO minimizes the risk of damages on a desk caused by squeezing or blocking of obstacles in up and down direction. Examples could be driving down into an office chair or into a container or up into a windowsill. To a certain extent, the system also increases the personal safety, but it does not comply with legislation describing personal safety.

### **TROUBLESHOOTING**

### THE DESK DOES NOT DRIVE AT ALL

Check: Is the mains connected to the control box?

**Try/Solution:** Try to connect a lamp or similar to the mains supply to check that the supply voltage is OK.

Check: Are all plugs mounted correctly in the control box and to the leg? Try/Solution: Check all connections.

Check: Are there any visible damages on cables, controls, the control box or legs?

Try/Solution: Damaged parts must be exchanged - contact OFS Brands 800-521-5381.



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#### THE DESK CAN ONLY DRIVE DOWNWARDS

See section on HOW TO INITIALIZE YOUR DESK on page 3.

#### THE HEIGHT IN THE DISPLAY IS NOT CORRECT

Correct the height in the display to the actual height of the desk by following the procedure shown in the text below.

#### How to set the height of your desk (DPF1C):

- 1. Measure the actual height of your desk from floor to the upper edge of the tabletop
- 2. Press the up and down keys at the same time
- 3. A figure appears in the display
- 4. Use the up or down key to change the figure to the actual height

# THE DESK WILL NOT DRIVE THE FULL STOKE UPWARDS. ALWAYS STOPS IN THE SAME POSITION.

The system has set a new end-stop outwards. To erase this position, the desk must be initialized again. See section on HOW TO INITIALIZE YOUR DESK on page 3.

#### THE DISPLAY SHOWS E01 ERROR CODE INSTEAD OF THE HEIGHT

There is a malfunction in the desk. Error code E01 means that the desk must be initialized. See section on HOW TO INITIALIZE YOUR DESK on page 3.

#### OTHER POSSIBLE SOLUTIONS FOR DIAGNOSTIC CODES

- First, always initialize the desk to try and remedy the issue.
- Unplug mains cable for 15 seconds, then initialize the desk.
- Check Motor cable connections and Integrity.
- Remove any obstructions.
- Remove all loads from worksurface.



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#### IMPORTANT SAFETY INSTRUCTIONS

When using an electrical furnishing, basic precautions should always be followed, including the following:

This furnishing is made for commercial use only.

Read all instructions before using this furnishing:

DANGER - To reduce the risk of electrical shock:

1. Always unplug this furnishing from the electrical outlet before cleaning.

**WARNING** – To reduce the risk of burns, fire, electric shock, or injury to persons:

- 1. Unplug from outlet before putting on or taking off parts.
- Close supervision is necessary when this furnishing is used by, or near children, invalids, or disabled persons.
- 3. Use the furnishing only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.
- Never operate this furnishing if it has a damaged cord or plug, if it is not working properly, if it
  has been dropped or damaged, or dropped in water. Return the furnishing to a service center
  for examination and repair.
- 5. Keep the cord away from heated surfaces.
- 6. Do not use outdoors.
- 7. Use only SJT 18 AWG cord.
- 8. Risk of injury. Maximum load 75 pounds.

To reduce the risk of electric shock, this furnishing has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.

Note – servicing is only to be performed by an authorized representative.

#### SERVICING OF DOUBLE-INSULATED PRODUCTS

In a double-insulated product, two systems of insulation are provided instead of grounding. No grounding means is provided on a double-insulated product, nor is a means for grounding to be added to the product. Servicing a double-insulated product requires extreme care and knowledge of the system, and is to be done only by qualified service personnel. Replacement parts for a double-insulated product must be identical to the parts they replace.

A double-insulated product is marked with the words "DOUBLE INULATION" OR "DOUBLE INSULATED". The symbol (square within a square) is also able to be marked on the product.

#### SAVE THESE INSTRUCTIONS



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 $\label{lower} \textbf{INTENDED USE} - \textbf{This product allows the user adjustable worksurface height in order to avoid sedentary behavior.}$ 

### PRODUCT SPECIFICATIONS

Range of adjustment with 1.1875" thick worksurface

Lowest to Highest: 22.75" - 48.75"

Glide adjustment: .5"

Distributed Weight Capacity: 75 lbs.

Volts: 120v AC

Frequency & Phase: 60 Hz, Single Phase

Watts: 300W

Duty Cycle: 10%