FLT-10
User Manual

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Caution

Make sure no obstacles are in the desk’s path.
Make sure the desktop is not touching any walls.
Make sure all cords are appropriate length to accommodate the change in height.

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Keep children away from electric height-adjustable desks, control units and handsets. There is a risk of injury and electric shock.

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Keep all electrical components away from liquids.

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Do not sit or stand on the desk frame.
Do not crawl or lie under the desk frame.

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Do not place any objects taller than 20” underneath the desk.

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Do not open any of the components - the Legs, Control Box, or Switch.
There is a danger of electric shock.

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This product is designed with a duty cycle of 10%
(2 min. on, 18 min. off).

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Liability

This height adjustable desk has electric motors and is designed for use in dry work areas only.

The desk height is adjustable so that it can be positioned at the most ergonomically suitable height.

Any other use is at user’s risk.

Under no circumstances does the manufacturer accept warranty claims or liability claims for damages caused from improper use or handling of the desk frame.
## Technical Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Input Voltage</td>
<td>120 VAC, 60 Hz</td>
</tr>
<tr>
<td>Output Voltage</td>
<td>24 VDC</td>
</tr>
<tr>
<td>Stroke</td>
<td>25.5&quot;</td>
</tr>
<tr>
<td>Weight Capacity</td>
<td>350lbs (175 lbs Per Leg)</td>
</tr>
<tr>
<td>Speed</td>
<td>1.5&quot;/sec</td>
</tr>
<tr>
<td>Height Range</td>
<td>22&quot; - 47.5&quot; (without table top)</td>
</tr>
<tr>
<td>Duty Cycle</td>
<td>10% Max. 2 mins on, 18 mins off</td>
</tr>
<tr>
<td>Material</td>
<td>Steel</td>
</tr>
<tr>
<td>Certification</td>
<td>UL</td>
</tr>
<tr>
<td>Base Width</td>
<td>43” min. - 72.4” max.</td>
</tr>
<tr>
<td>Minimum Table Top Size</td>
<td>43”x 24”</td>
</tr>
<tr>
<td>Features</td>
<td>Soft start/stop, adjustable leveling studs &amp; 4 memory presets</td>
</tr>
</tbody>
</table>
Parts

Lifting Columns x 2

Control Box & Remote

Connector Cables x 2

AC Power Cord

Setup

110 VAC

FLTCON-2

Wired Remote

FLT-10 LIFTING COLUMN [M2]

FLT-10 LIFTING COLUMN [M2]
Operational Procedure

Once your lifting columns are installed, operation is simple. Using the wired remote will allow full control over extending and retracting the lift columns. Use the up button to raise the lifting columns and the down button to lower the lifting columns.

You can program up to 4 locations using the memory setup: Use the up/down buttons on the remote to find your desired height(s), then press “M” followed by a number 1-4. The column height positions are now saved. To move to the set position, hold the number button.

Reset Procedure

IMPORTANT
You must reset the lifting columns prior to use:

To reset, press and hold the DOWN button on the Hand Remote (7) until the lifting columns reach their lowest point. Release the DOWN button. Press and hold the DOWN button again until the LED display shows "RST". If you are not using an LED hand remote hold it for about 10 seconds. Release the DOWN button. Finally press and hold the DOWN button once more until the columns lower, slightly rises then stops. This signals the end of the reset procedure. Release the DOWN button and your lifting columns are now ready to use.

Troubleshooting

If your lifting columns are not functioning they might need to be reset. Follow the RESET procedure.

If your hand remote has an LED display and it displays "RST" (reset), perform the reset procedure.

If the LED displays shows an error message ("Er1" - "Er13"), confirm that all wired connections are secure. Then perform the reset procedure.

If the LED remote displays "HOT", let the unit cool down for 20 minutes.

If the error message persists after the reset procedure, contact us at 1-800-676-6123 or sales@progressiveautomations.com.