FLT-20 Economy Ryzer

Technical Data

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of stages</td>
<td>2</td>
</tr>
<tr>
<td>Number of motors</td>
<td>1</td>
</tr>
<tr>
<td>Rated Load</td>
<td>155 lbs</td>
</tr>
<tr>
<td>No Load Speed</td>
<td>1.00&quot;/sec</td>
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<tr>
<td>Input Voltage</td>
<td>100VAC to 240VAC</td>
</tr>
<tr>
<td>Lowest Position</td>
<td>27.9&quot;</td>
</tr>
<tr>
<td>Highest Position</td>
<td>47.6&quot;</td>
</tr>
<tr>
<td>Frame Material</td>
<td>Steel</td>
</tr>
<tr>
<td>Recommended Table top Size</td>
<td>L: 39.3&quot; to 62.9&quot;</td>
</tr>
<tr>
<td></td>
<td>W: 19.6&quot; to 31.4&quot;</td>
</tr>
<tr>
<td>Duty Cycle</td>
<td>10% (2 minutes on, 18 minutes off)</td>
</tr>
<tr>
<td>Operational Temperature</td>
<td>0°C to 40°C</td>
</tr>
</tbody>
</table>

Attention: The drawings below are for reference only, the actual product may vary. Please contact customer service if you need any assistance with installation and operation, as well as for any missing or damaged components.

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### STEP 1

Install Pedestal (1)

Install Pedestal (1) onto Columns (2, 3) using 8 M6x30 screws (E). Use 5x5 Wrench (A) to tighten.

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### STEP 2

Install Supporting Beam (4)

Extend Supporting Beam (4) by loosening the screws using 4x4 Wrench (A).

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### STEP 3

Install Supporting Plate (6)

Insert Gaskets (14) on all table top mounting hole locations.

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Have any questions? Our expert engineers are here to help!

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1-800-828-9414

sales@progressivedesk.com

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Insert Supporting Plate (6) to Columns (2, 3) using 4 M6x50 Screws (F). Do not tighten at this time.

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!! Do not tighten Supporting Beam (4) screws at this time.!!

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STEP 4
Install the table top and Remote (12)

For table tops with a width less than 40", install Transmission Rod (5) as shown in STEP 3, before installing a table top.

Slide the Adapter Holder (11) under the Supporting Beam (4).

POSITIONING: Remote (12) must be located on the same side as the motor. To attach remote to desired position, attach desk frame to table top as shown below. Note the locations of the motor, tabletop grommet and remote.

STEP 5
Install Transmission Rod (5)

The transmission rod is a lubricated moving component. Handle and use with caution.

Install Transmission Rod (5) onto Columns (2, 3). Use 2.5x2.5 Wrench (A) and Wrench (G) to tighten.

STEP 6
Secure supporting components then install Adapter (7) and Baffle (8).

Tighten screws on Supporting Beam (4) using 4x4 Wrench (A) and Supporting Plate (6) with 5x5 Wrench (A).

Install 2 Baffles (8) to the Supporting Beam (4) using 4 M4x6 Screws. Use 2.5x2.5 Wrench (A) to tighten.

STEP 7
Connect all cables to the Adapter (7)

Connect the Switch Cord (13) to the DC port of the Remote (12). Connect the motor cord to the M1 port.

Connect the Power Cable (9) to the Adapter (7).

Do not power until wiring is complete.

Use Cable Ties (10) to organize cables.

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**Dimensional Drawing**

**Operation Instruction**

**How to use Remote**

- **Up button, adjust the desk upwards**
- **Down button, adjust the desk downwards**
- **Position 1, user's first stored height position**
- **Position 2, user's second stored height position**
- **Position 3, user's third stored height position**
- **Position 4, user's fourth stored height position**

**Common fault treatment**

- Troubleshooting:
  1. **Reset**: When the LED shows "RST", press "▼" button until the desk descends to the lowest position. When the desk descends to the lowest position, it will raise slightly and run until the screen displays "bot". At that point, the reset has completed.
  2. If the lift doesn't work and the LED shows "E01" or "E02", please retry 18 minutes later.
  3. If the "▼" button doesn't work, please check the cable connection and then cut off the power for at least 10 seconds. Reconnect to the lowest position, it will raise slightly and run until the screen displays "bot". At that point, the reset has completed.
  4. If the above process doesn't work, please contact our customer service.

**Remote Control**

- **Adjust Height**:
  1. Press the "1" button, the desk rises. Press and hold for 5 seconds. The remote will beep and the display will show "5" indicating the stored position.
  2. Press and hold the "2" button for 5 seconds to enter this function.

- **Adjust the Collision Detection Sensitivity**:
  1. Press and hold the "1" button and the "▼" button simultaneously for 5 seconds to change the sensitivity. One gear will change each time this function is activated. There are 4 available gear choices: A0, A1, A2, A3.
  2. When the display shows "A1", the desk turns off the collision detection function; "A0" for high sensitivity; "A2" for middle sensitivity; "A3" for low sensitivity.

**Troubleshooting**:

- **Motor Error**: Press ▼ for reset. If no response, check if overloaded. If yes, lessen the load then press ▼ for reset.
- **Contact your supplier or dealer**.
- **Check if all the cables are connected well**.
- **Contact your supplier or dealer**.
- **Check if overloaded, max loading: 70kg**.
- **Contact your supplier or dealer**.

**Adjust Height**:

- **Press and hold the "1" button, the desk rises**.
- **Press and hold to continue raising the desk**.
- **Press once to rise the height by 0.1cm**.
- **Press once to descend the height by 0.1cm**.
- **Press and hold the "1" button and the "▼" button simultaneously for 5 seconds to enter this function**.
- **Press and hold the "1" button and the "▼" button simultaneously for 5 seconds to exit this function**.
- **Child Lock Operation**:
  1. Press and hold the "1" button and the "▼" button simultaneously for 5 seconds to enter this function.
  2. After entering the child lock function, the desk will not longer be responsive.
  3. Press and hold the "1" button and the "▼" button simultaneously for 5 seconds to exit this function.

**Keep the original package of the equipment in case of future use in transportation. Always be careful to keep the packaging materials in order to avoid any possible danger, e.g. plastic bag may lead to choking hazard to children.**

**Waste disposal**

- This marking indicates that this product should not be disposed with other household waste. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

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**Attention**

1. The transmission rod is un-enclosed. Use caution with cable management in this area. Do not relocate desk while in use.
2. The desk is not designed to be relocated while in use.
3. Please make sure there is no hazardous source in your operating environment. e.g., do not place on wood or other flammable surfaces.
4. Use caution in the area of the cable management. Do not trip over the cables.
5. The electric box contains electronic components, metals, plastics, wires, etc., so please dispose of it in accordance with your country's environmental legislation, not with the general household waste.
6. Do not store flammable, Electromagnetic, or explosive materials inside the equipment.
7. Keep the original package of the equipment in case of future use in transportation. Always be careful to keep the packaging materials in order to avoid any possible danger, e.g. plastic bag may lead to choking hazards to children.
8. Cleaning and user maintenance shall not be done by children without supervision.
9. If the supply cord is damaged, it must be replaced by the manufacturer.
10. 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. Children shall not play with the appliance.
11. Children and user maintenance shall not be done by children without supervision.
12. No hazardous sources in your operating environment. e.g., do not place on wood or other flammable surfaces.
13. Always be careful to keep the packaging materials in order to avoid any possible danger, e.g. plastic bag may lead to choking hazards to children.