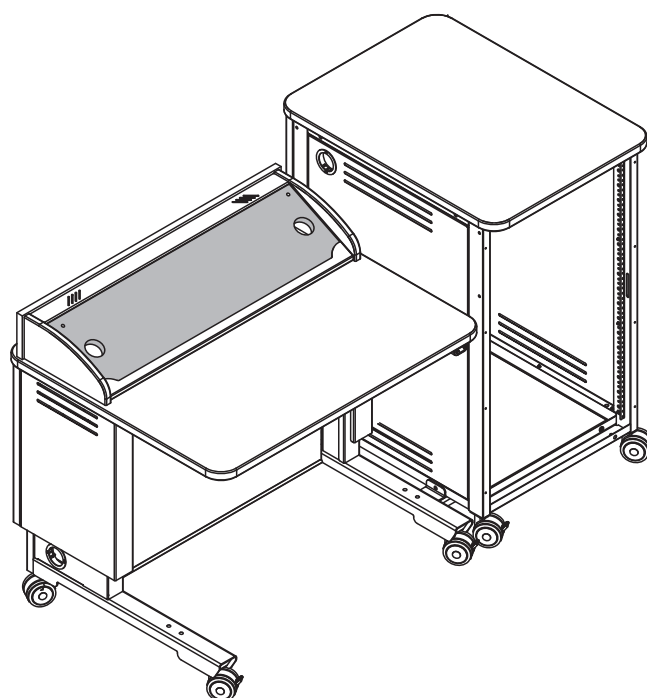
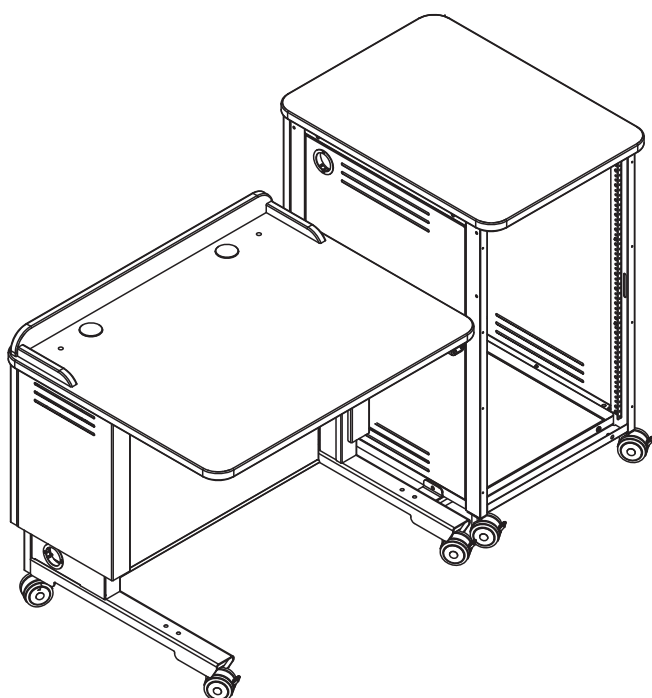


Freedom One eLift Lectern™

55357



Important

Before using this product:

- Read this manual
- Comply with all safety and operating instructions
- Ensure all parts and correct quantities are included

Any parts damaged during shipment must be reported within 15 days of receipt. To report information regarding missing parts or damage, to purchase parts or accessories, or if you have any questions, please contact us.

Thank you for purchasing Spectrum products!

Spectrum Industries, Inc
925 First Avenue, Chippewa Falls, WI 54729 USA
800 235 1262
715 723 6750
www.spectrumfurniture.com

⚠ Important Safety and Care Instructions ⚠

- Read this owner's manual before assembly or operation.
- Do not allow children to move the lectern.
- Proceed slowly and carefully when moving the lectern.
- For indoor use only. Do not install or store the lectern where it will be exposed to moisture.
- Do not block the ventilation openings.
- Avoid uneven loading of the equipment into the lectern. Uneven weight distribution could cause the lectern to tip when the lectern is moving.
- Do not allow anyone to sit, stand, or climb on the lectern.
- Use a damp, soft-cloth, or sponge, with mild soap or detergent solution to clean dirty surfaces. Do not use harsh solvents or abrasives.
- This lectern is intended for institutional use. It does not have any user-serviceable parts or user-maintenance requirements. If servicing is necessary, please contact Spectrum Industries for assistance.

⚠ Warning - Relocating audio and/or video equipment to furniture not specifically designed to support audio and/or video equipment may result in death or serious injury due to the furnishing collapsing or over turning onto a child.

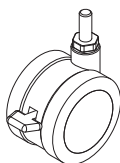
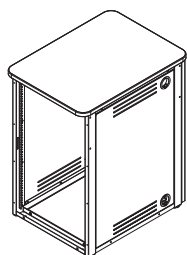
⚠ Warning - Death or serious injury may occur when children climb on audio and/or video equipment furniture. A remote control or toys placed on the furnishing may encourage a child to climb on the furnishing and as a result the furnishing may tip over on to the child.

Electrical Safety:

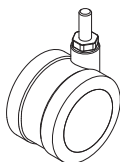
- Do not plug the power cord into an extension cord.
- Inspect power cords for damage before each use. Do not use power cords that are damaged.
- Unplug power cord from electrical outlet by gripping the cord. Do not unplug the power cord by pulling only on the cord.
- Do not step on, drive over, drag, or place objects on the power cord.
- For added safety, plug the lectern into a grounded outlet controlled by a GFI (Ground Fault Interrupter) circuit breaker.
- Electrical devices are not toys. Children are often unaware of the hazards associated with electrical devices. This lectern must always be used by adults or with adult supervision.

Hardware

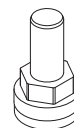
Equipment Rack (included with select configurations)



(2) 0105965
3" Swivel Stem Casters with brake
(1/2-13 thread)

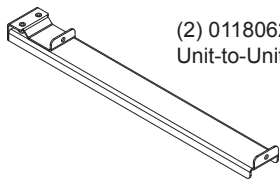


(2) 0105966
3" Swivel Stem Casters
(1/2-13 thread)



(4) 055194
Glide (1/2-13 x 1" thread)
(only included with units
configured with glides)

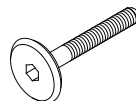
Unit-to-Unit Brackets (included with select configurations)



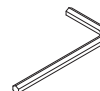
(2) 0118062
Unit-to-Unit Connectors



(4) 052605
1/4-20 x 15mm
JC bolts

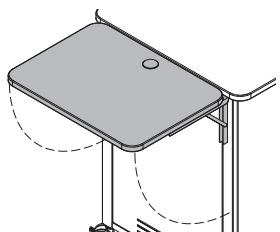


(4) 053310
1/4-20 x 40mm
JC bolts



(1) 025039
4mm Hex wrench

Flip-Up Shelf (included with select configurations)



(1) 0118086
Flip-up shelf
assembly



(4) 0100167
8-32 x 1/2" PH
Thread-cutting
screw

1. Lectern lift mechanism initial setup, operation, and reset procedure

Preparation:

- Read all instructions before operation.
- Make sure lectern is plugged-in using the 15-foot, 15-amp power cord.
- Locate the "Up" and "Down" control buttons. Control pad is located on the instructor-side under the worksurface front edge on opposite side from rack cabinet.
- Keep clear of pinch points during worksurface movement.

Normal Operation:

To raise or lower the lectern, press and hold the "up" or "down" arrow keys on the control pad until the worksurface reaches the desired height. The worksurface can be adjusted from 28.5"H (minimum) to 42"H (maximum).

Note: The lectern has a load-sensing, anti-collision feature programmed into the controller that actively locks out the lift mechanisms when unbalanced loads are encountered; i.e. an obstruction under the worksurface, or weight from a person sitting on one side of the lectern.

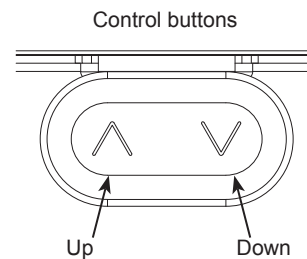


Figure 1A



CAUTION



Keep clear of pinch points during worksurface movement. Note: The lift actuators provide 540 lb of lift.

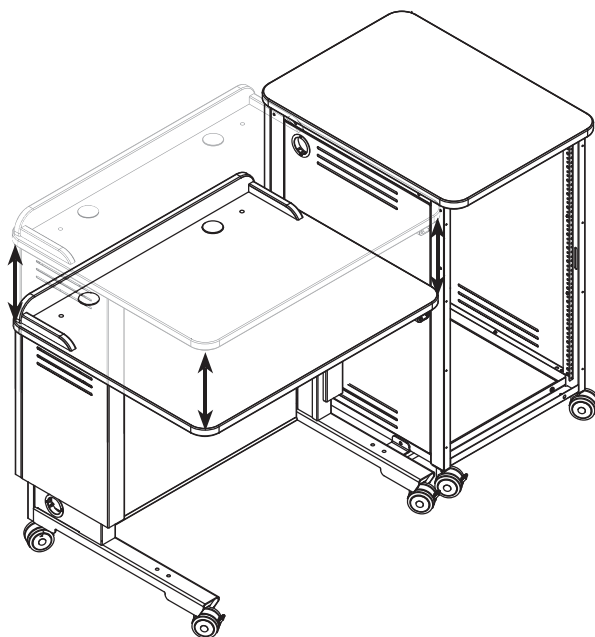


Figure 1B



CAUTION



Always unplug the lectern before working under the worksurface. Do not place anything under the worksurface when operating lift. Although this lectern utilizes an anti-collision feature that briefly stops and reverses the worksurface motion in the event of an obstruction, use caution when raising or lowering. **Do not** sit at, under, or on the worksurface when operating the lift mechanism and be sure lectern movement does not interfere with objects or people. **Use caution when raising or lowering the worksurface!**

2. Attach equipment rack casters / glides



1. On a non-abrasive surface, carefully tip the equipment rack onto its back (audience side). **Figure 2.**
2. Install the included stem casters or glides and tighten securely.
Note: 2 locking casters should be installed on the instructor-side for easy-access.
3. Tip the equipment rack back upright.

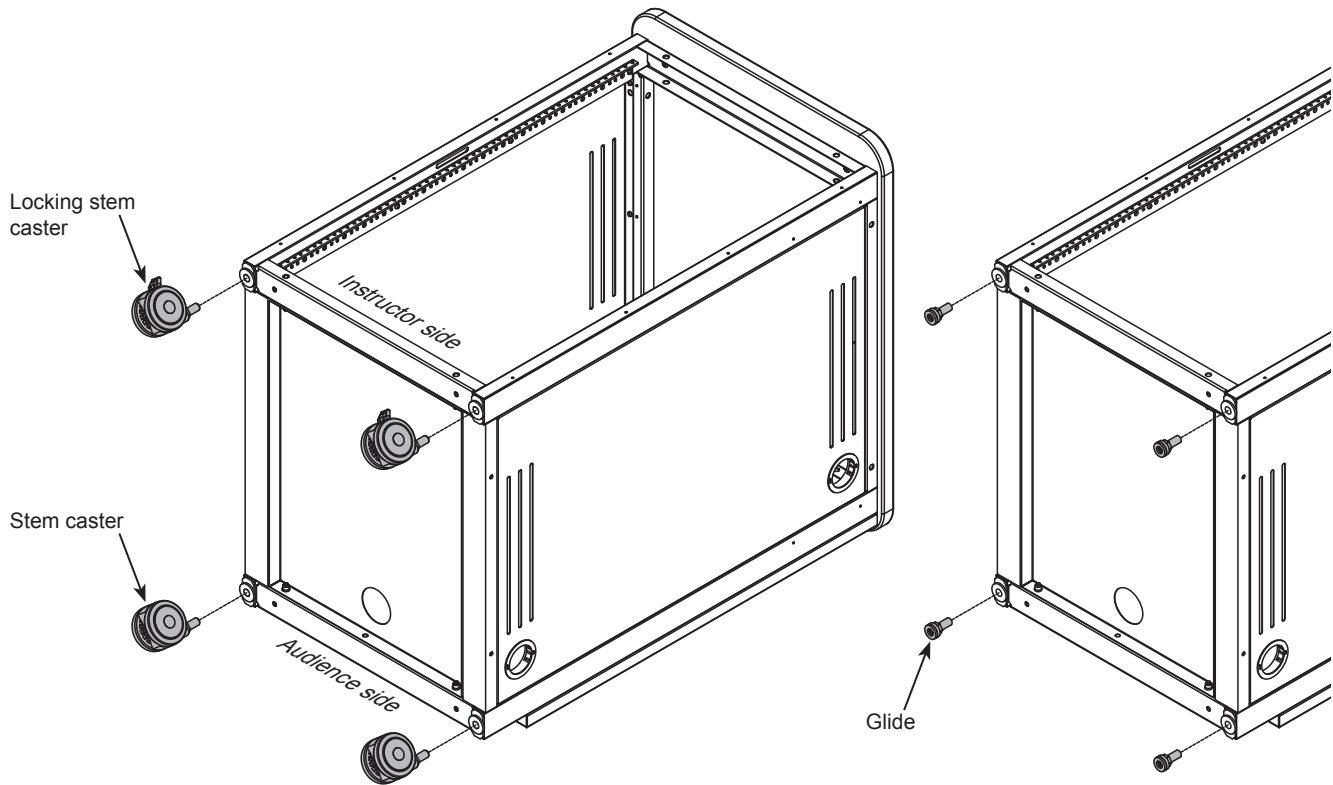


Figure 2

3. Connect lectern and equipment rack

1. Determine which side of the lectern the equipment rack is to be installed (left or right side). (Right-side installation shown.)
2. Attach the unit-to-unit brackets to the equipment rack side panel mounting holes with (4) 1/4-20 x 15mm JC bolts. **Figure 3A.**

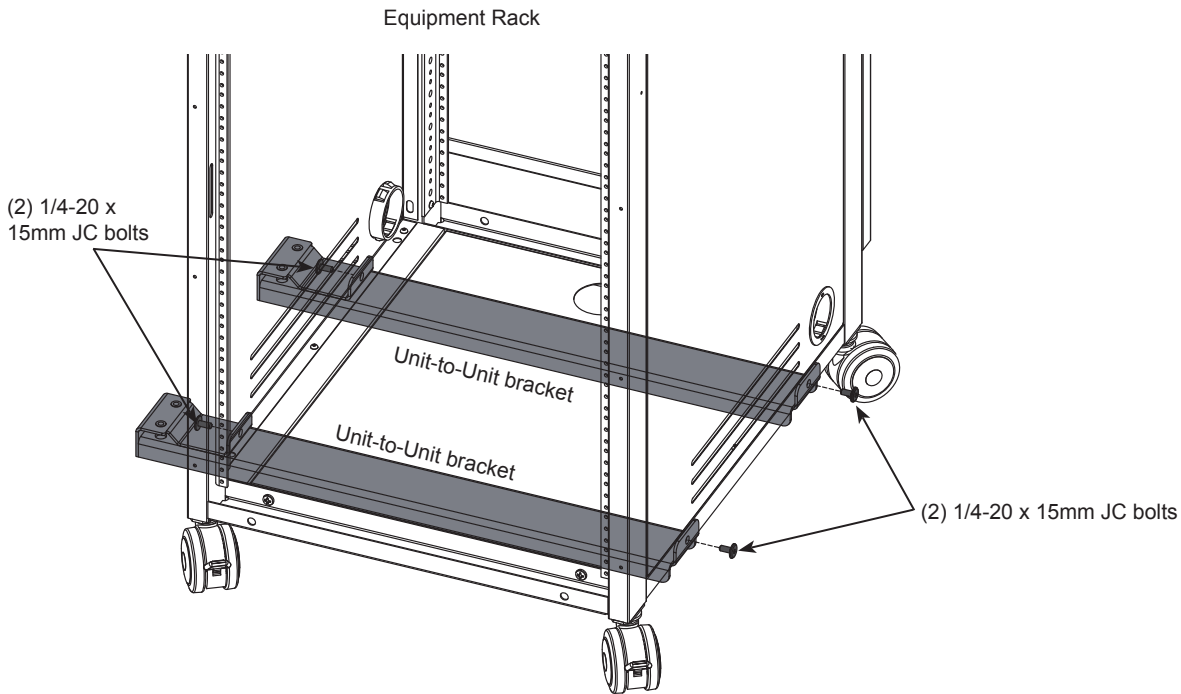
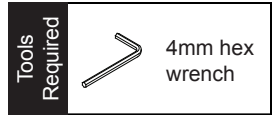


Figure 3A

3. Bring the equipment rack to the lectern and align the unit-to-unit brackets with the mounting holes in the lectern leg.
4. Install (4) 1/4-20 x 40mm JC bolts through the top of the lectern leg and tighten securely. **Figure 3B.**

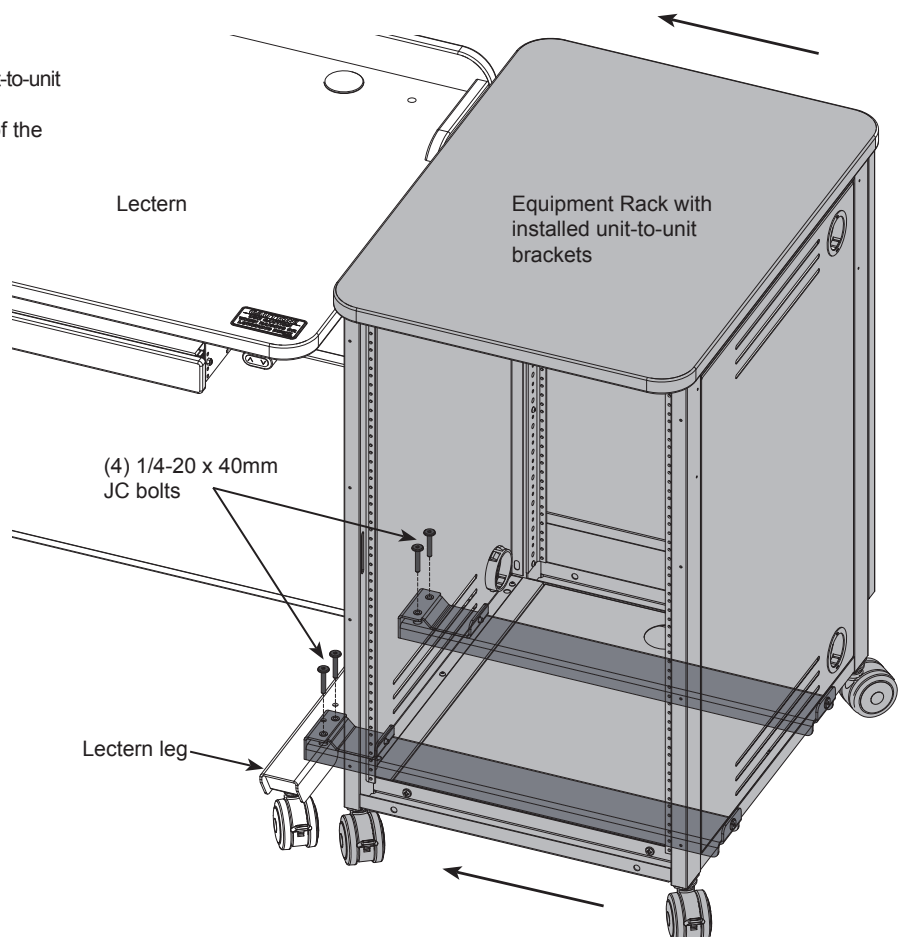


Figure 3B

Installing flip-up shelf (*select units*)

Tools
Required



Phillips
screwdriver

1. Determine which side of the equipment rack the shelf is to be installed.
2. Extend and lock the folding shelf brackets into the horizontal position. **Figure 4A.**
3. Align and attach each bracket to the side of the lectern with (2) 8-32 x 3/8" PHM screws and tighten securely. **Figure 4B.**

Note: The flip-up shelf option may not be included with all configurations. The shelf is designed for use on Freedom One eLift equipment racks that are attached to the lectern with unit-to-unit connectors. It is not recommended for use on stand-alone equipment racks.

The shelf is to be installed on the equipment rack side opposite the Freedom One Lectern.

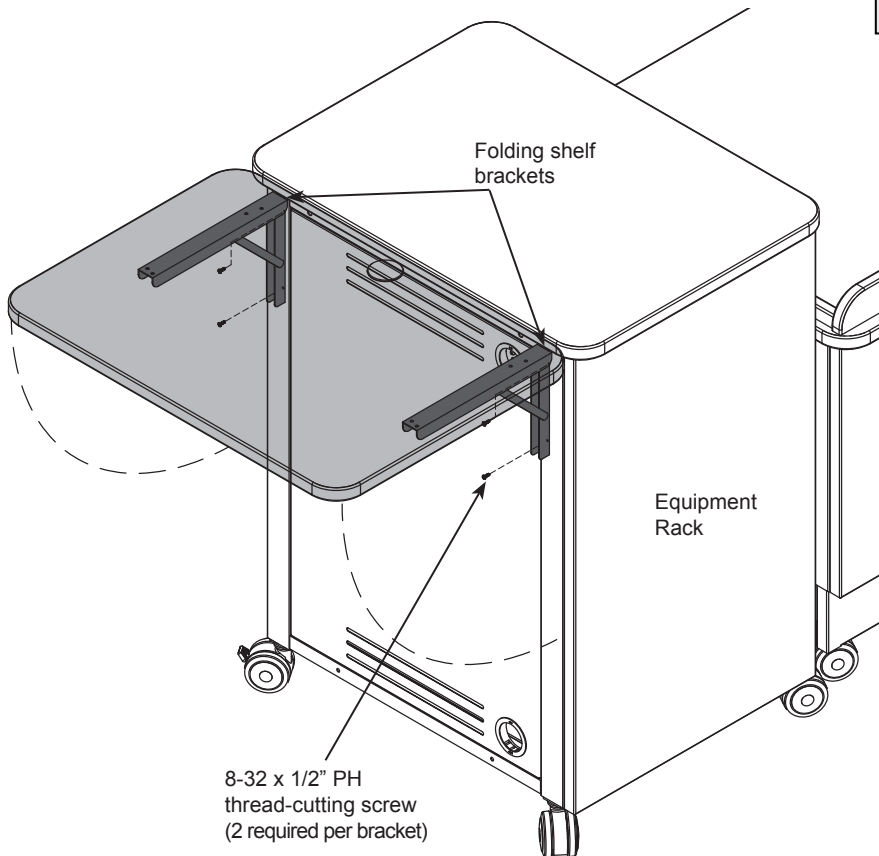


Figure 4B

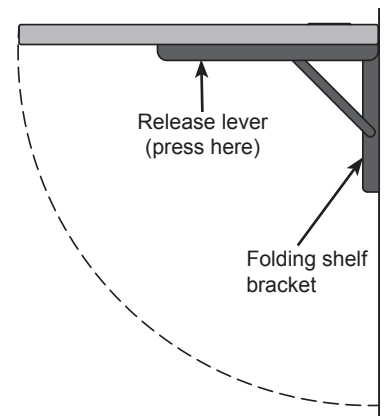


Figure 4A

Operation

The shelf will automatically lock into place when lifted into the horizontal position with the levers released. **Figure 4A.** To lower or flip-up the shelf, press and hold the levers under each folding shelf bracket at the same time while slowly lowering or raising the shelf. Do not exceed a maximum of 50 lb of weight on the shelf. Do not move the unit while the shelf is in the horizontal position.



CAUTION

Keep clear of pinch points during shelf movement. Do not exceed 50 lb [22.68 kg] of weight on shelf.

Note: Power and communication wiring for document cameras, laptop computers, and / or projectors placed on the flip-up shelf should be routed on top of the audience-side of the shelf. Use of the shelf grommet hole for wiring will result in pinching of the cords when the shelf is folded.

Overbridge insert panel (*select overbridge lecterns*)

1. To remove the overbridge insert panel, remove the (2) 1/4-20 x 35mm JC bolts with a 4mm hex wrench and lift out the panel. **Figure 5A.**

2. To make cutouts in the insert panel [optional]:

1. Identify all location(s) and sizes for controller(s) or electronics while making sure all devices fit within the maximum cutout space available in the overbridge panel. See **Figure 5B, 5C.**
2. Locate and mark the exact cutout area(s) on the panel.

Note: Using masking tape on cut lines will minimize laminate chipping while cutting.

3. Carefully make the cutout(s) in the overbridge panel using a jigsaw or router.

3. Install controller(s) / electronics into panel.

4. Re-install the overbridge panel and secure with (2) 1/4-20 x 35mm JC bolts.

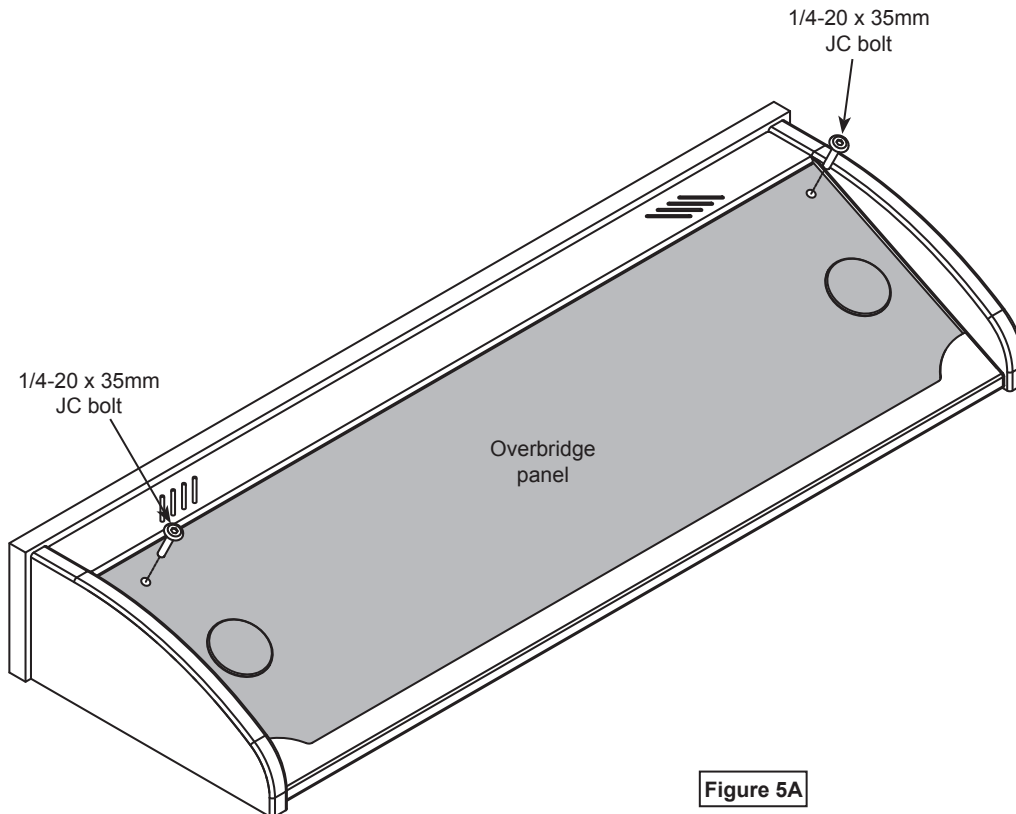
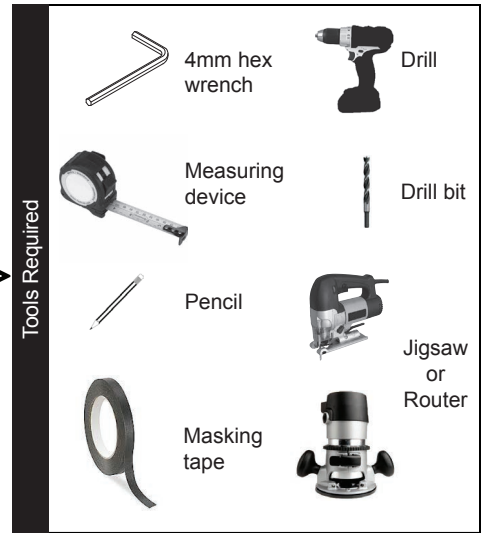


Figure 5A

Note: Blank overbridge panels require the customer to make necessary cutouts with a jigsaw or router. This has a moderate difficulty rating, so experience and skill with tools is required.

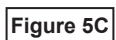
Technical drawing of the bottom view of the device. The drawing shows a rectangular plate with various dimensions and cutout areas. The central area is labeled "Max cutout area". The dimensions are as follows:

- Overall width: 33.25 [84.45 cm]
- Overall height: 9 [22.86 cm]
- Top edge dimensions (from left to right): 0.9374 [2.38 cm], 2.344 [5.95 cm], 20 [50.8 cm], 2.344 [5.95 cm], 0.9374 [2.38 cm]
- Bottom edge dimensions (from left to right): 4.2813 [10.88 cm], 2.344 [5.95 cm], 24.688 [62.7 cm], 2.344 [5.95 cm], 4.2813 [10.88 cm]
- Left side dimensions (from top to bottom): 0.9374 [2.38 cm], 7.125 [18.09 cm], 0.9374 [2.38 cm]
- Right side dimensions (from top to bottom): 0.9374 [2.38 cm], 7.125 [18.09 cm], 0.9374 [2.38 cm]
- Internal dimensions (from left to right): 4.2813 [10.88 cm], 2.344 [5.95 cm], 20 [50.8 cm], 2.344 [5.95 cm], 4.2813 [10.88 cm]
- Internal dimensions (from top to bottom): 7.125 [18.09 cm], 1.125 [2.86 cm], 7.125 [18.09 cm]

Annotations:

- "2" grommet" (two locations)
- "Max cutout area" (central hatched area)
- "Worksurface opening below" (bottom edge)
- "Cutouts should be avoided here if device will descend below worksurface" (pointing to the bottom edge)
- "(Actuator plug below worksurface)" (pointing to the bottom edge)

Overbridge
section view



Wiring Diagram

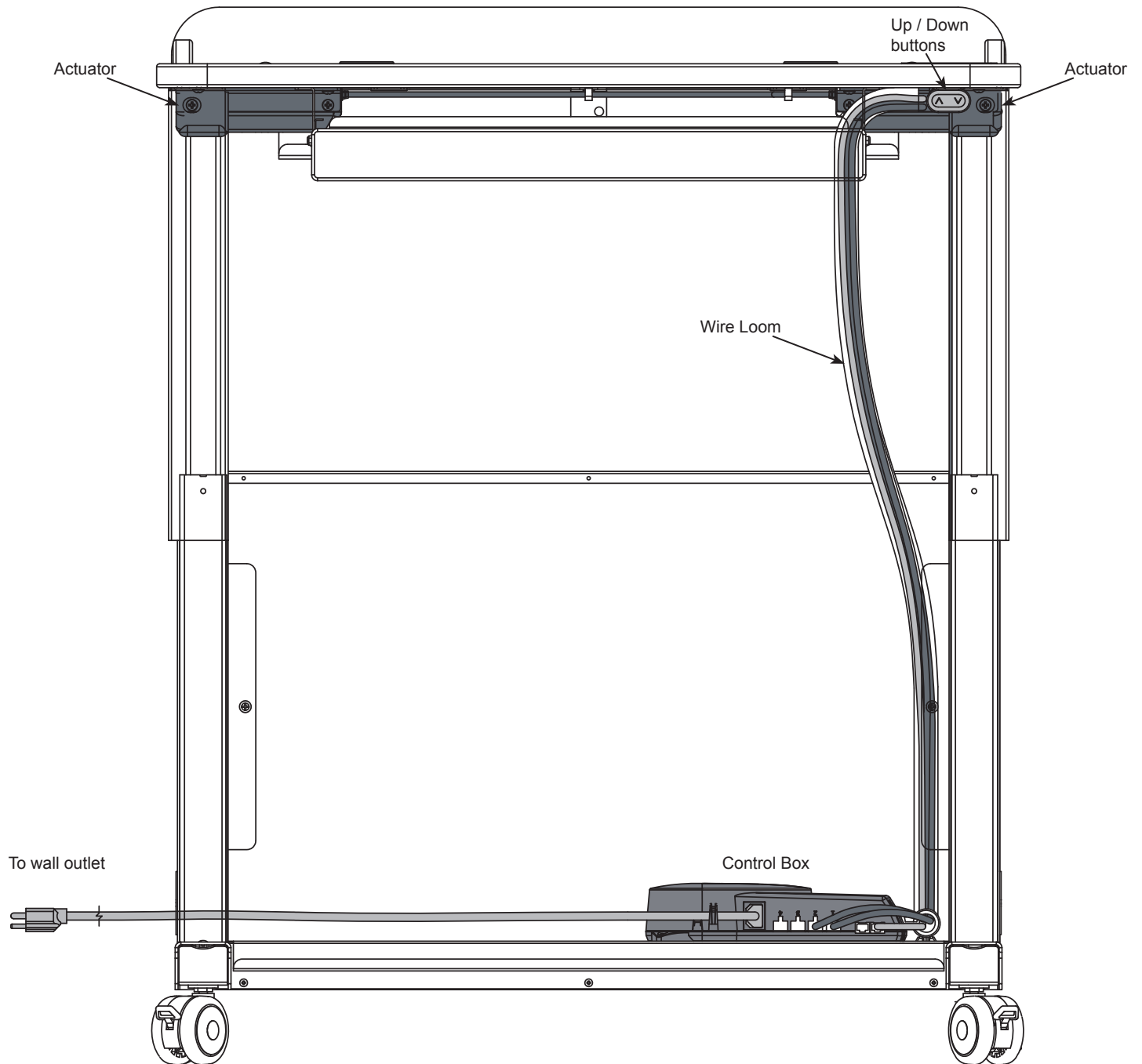


Figure 6

Note: The shroud panel can be removed with 2 screws and the worksurface extended to access internal wiring.

Removing equipment rack audience-side panel



The audience-side panel can be removed to access the rear portion of the equipment rack.

1. To remove the panel, remove the (2) 1/4-20 x 5/8" PHM screws under the worksurface edge. **Figure 7.**
2. Let the panel drop slightly from the 4 installed frame screws, then remove the panel.
3. To reattach, align the 4 keyhole slots with the installed frame screws, and push the panel up to the work-surface. Make sure the panel fully contacts the vertical equipment rack frames.
4. Re-install the (2) 1/4-20 x 5/8" PHM screws and tighten securely.

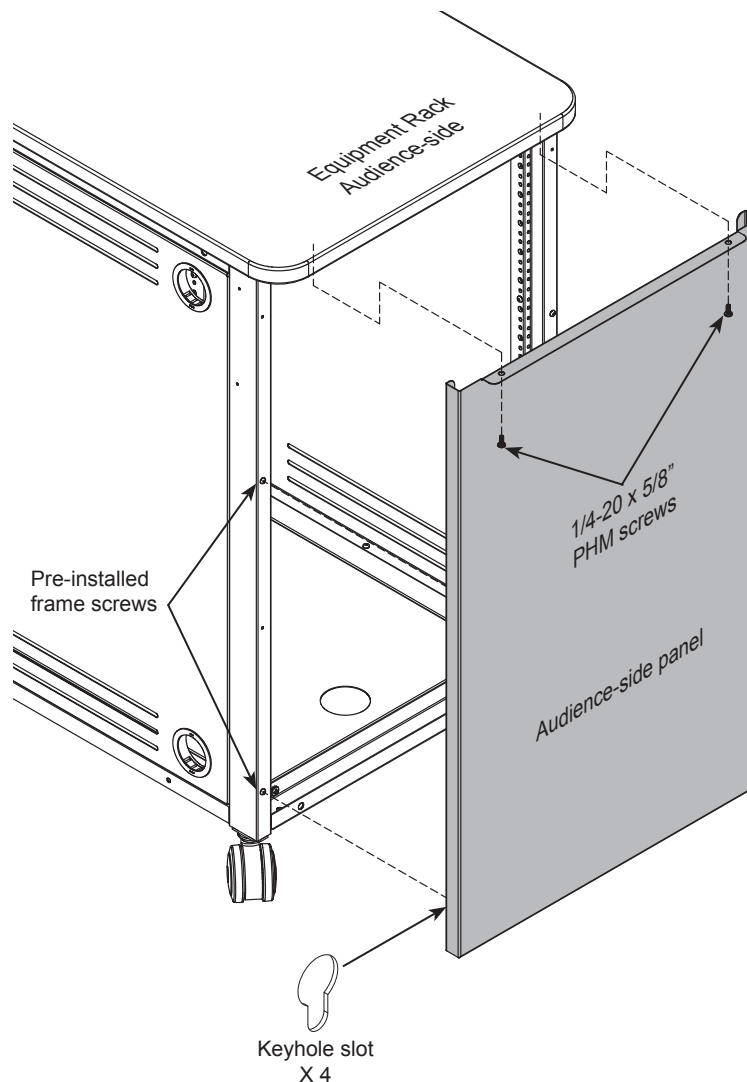
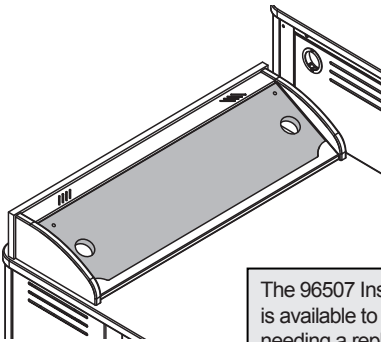


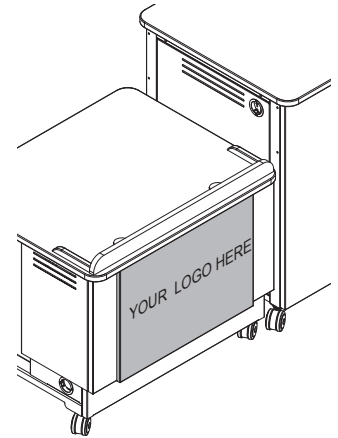
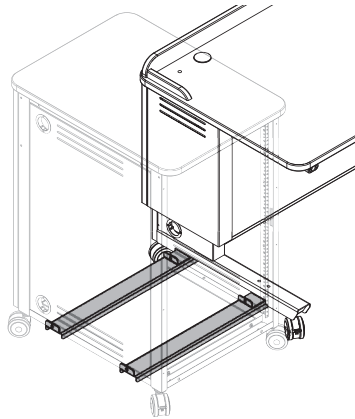
Figure 7

Moving and parking the lectern

- Before moving, unplug and secure all power cords.
- Close and lock doors.
- Remove any items from the top of the worksurface.
- Unlock the casters.
- Push slowly and carefully. Do not move over uneven or irregular surfaces.
- Do not allow children to move.
- Lock the casters after moving.
- Do not park unit in areas of heavy traffic.
- Do not run power cords across hallways, classrooms, or other areas where they will be walked on.
- Do not leave unit unattended in areas where children have access.
- Keep doors closed and locked whenever unit is unattended or parked.
- Keep casters locked whenever the lectern is unattended.



The 96507 Insert Panel is available to customers needing a replacement panel or different cutouts for technology upgrades.



Overbridge Insert Panel Blank - 96507 Overbridge Insert Panel with cutouts - 96507mod

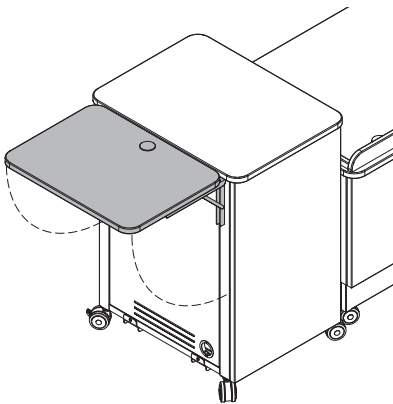
- For overbridge version only
- Contact Spectrum to specify cutout size(s) and location(s)
- Overbridge not available separately
- Includes two 2" grommets with covers

Unit-to-Unit Connector Kit - 55359

- For connecting equipment rack to lectern
- Simple installation-lectern and equipment rack can remain right-side up
- 9 lb [4.1 kg]

Customized Logo Panel - 55380

- To get a customized logo panel, contact Spectrum to specify all logo details
- New logos require a first time logo charge
- 26"W [66 cm] x .625"D [1.6 cm] 19.09"H [48.5 cm]



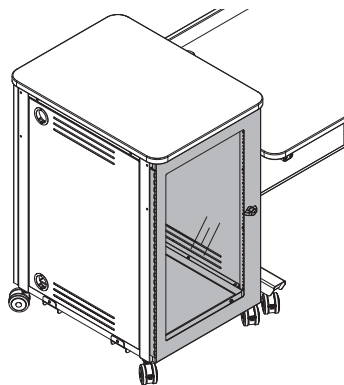
Flip-up Shelf - 55378

- Includes 2" grommet

Dimensions: 21.1875"W [53.8 cm] x 30"D
[76.2 cm] x 1"H [2.54 cm]

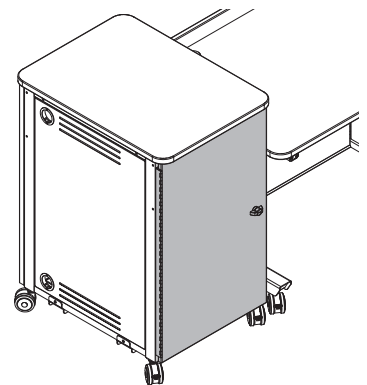
Weight capacity: 50 lb [22.7 kg]

Unit weight: N/A



Clear Acrylic Door - 68153

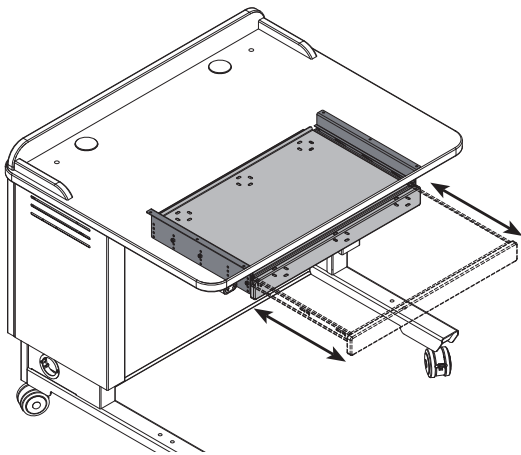
- Locking
- For instructor-side installation
- Can be installed to be hinged from the left or right side



Solid Door - 68152

- Locking
- For instructor-side installation
- Can be installed to be hinged from the left or right side

Note: Not recommended for use on stand-alone equipment racks.



Keyboard Tray - 55379

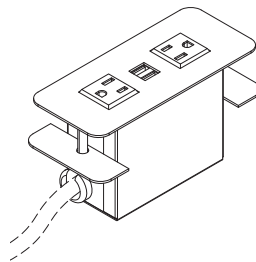
- Tray can be installed and used as a keyboard tray or flipped and used as a storage drawer using pre-drilled mounting holes under the lectern worksurface.
- Wire management slots in tray

Dimensions: 22"W [55.9 cm] x 13.815"D [35.1 cm]
x 4"H [10.2 cm]

Weight capacity: 25 lb [11.4 kg]

Unit weight: 14 lb [5.4 kg]

Note: The keyboard tray protrudes 3.4375" [8.73 cm] below the work-surface. If the lectern is used for ADA use, a higher adjusted worksur-face (around 32"H) is necessary to provide wheelchair clearance.



Cove Power Module - 99044

- Two power receptacles
- Two USB charge ports (not data-compatible)
- Thumbscrew clamps
- Requires worksurface cutout
- ETL listed

Cutout required: 5.25"W [13.3 cm] x 2"D [5.1 cm]
(mounts to surface thicknesses up to 1.5")

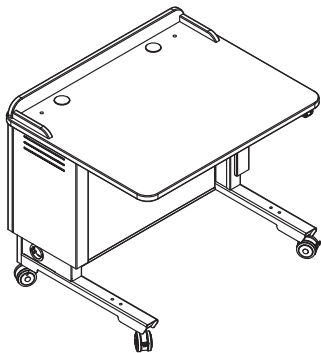
Power cord: 9' [274 cm] with 90° flat plug with 45° rotation

Power receptacles: 12A, 120 VAC spill-resistant

USB charging ports: 2.1A (10.5W)

Dimensions: 6"W [15.2 cm] x 2.5"D [6.35 cm] x 3.18"H [8.1 cm]

Unit weight: 2.29 lb [1 kg]



Freedom One eLift Lectern - 55357

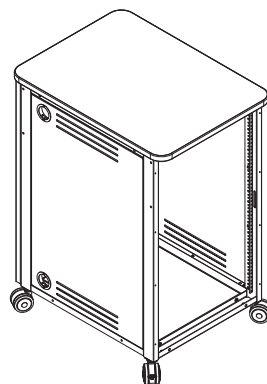
- Electrically-adjustable worksurface
- ADA-compliant
- Available in surround or overbridge versions
- Factory-assembled with casters or glides

Lectern Style: • Surround
• Overbridge

Worksurface options: • No Cutouts
• Custom Cutouts

Base options: • Twin Wheel Casters
• Glides

Unit weight: 151 lb [68.6 kg]



Equipment Rack for Freedom One eLift - 55358

- Rack rail: 18RU
- Front and rear rack rails
- Standard audience-side panel included
- Casters/glides assembled by customer
- 39.11"H [99.3 cm] worksurface height (with casters)
- Two 2" grommets in each side panel provide cord access
- One equipment rack can be attached to the left and right sides of the lectern

Worksurface options: • No Cutouts

• Custom Cutouts

Base options: • Twin Wheel Casters

• Glides

Door options: • Solid door

• Acrylic door

Unit weight: 83 lb [37.7 kg]

See spectrumfurniture.com for the latest available flat panel monitor arms, and rack-mount accessories.

Warning!

Failure to comply with these instructions may result in accidents involving serious personal injury. Failing to follow these instructions can result in the product being damaged or being destroyed.

Safety Information

General

Safe use of the system is possible only when the operating instructions are read completely and the instructions contained are strictly observed. Failure to comply with instructions marked with the "NOTE" symbol may result in serious damage to the system or one of its components.

- It is important for everyone who is to connect, install, or use the systems to have the necessary information and access to the Owners Manual. Follow the instructions for mounting – risk of injury if these instructions are not followed.
- The appliance is not intended for use by young children or infirm persons without supervision.
- If there is visible damage on the product it must not be installed.
- Note that during construction of applications, in which the actuator is to be fitted, there must be no possibility of personal injury, for example the squeezing of fingers or arms.



Assure free space for movement of application in both directions to avoid blockade.

Before installation, re-installation, or troubleshooting:

- Stop the DL5/DL6
- Pull out the mains plug.
- Relieve the DL5/DL6 of any loads, which may be released during the work.

Before start-up:

- Make sure that the system has been installed as instructed in this User Manual.
- Make sure that the voltage of the control box is correct before the system is connected to the mains.
- System connection. The individual parts must be connected before the control box is connected to the mains. See the User Manual for LINAK actuators, if necessary.

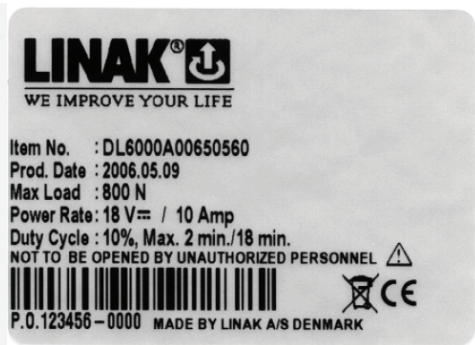
During operation

- If the control box makes unusual noise or smells, switch off the mains voltage immediately.
- Take care that the cables are not damaged.
- Unplug the mains cable on mobile equipment before it is moved.
- The products must only be used in an environment, that corresponds to their IP protection.

Misc.

The actuator system has a sound level below 55dB(A) in typical applications.
Updated manuals and declarations can always be found here:
www.linak.com/desklina

DL6



Only for EU markets

- 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 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. Cleaning and user maintenance shall not be made by children without supervision.



Only for Non-EU markets

- Persons who do not have the necessary experience or knowledge of the product/ products must not use the product/products. Besides, persons with reduced physical, sensory or mental abilities must not use the product/products, unless they are under surveillance or they have been thoroughly instructed in the use of the apparatus by a person who is responsible for the safety of these persons.
- Moreover, children must be under surveillance to ensure that they do not play with the product.
- It is the operator's responsibility to ensure that there is free space for the application to move without risk for the operator or bystanders before operating the application.

Misuse

- Do not overload the actuators – this can cause danger of personal injury and damage to the system.
- Do not use the actuator system for lifting persons. Do not sit or stand on a table while operating – risk of personal injury.
- Do not use the system in environments other than the intended indoor use.

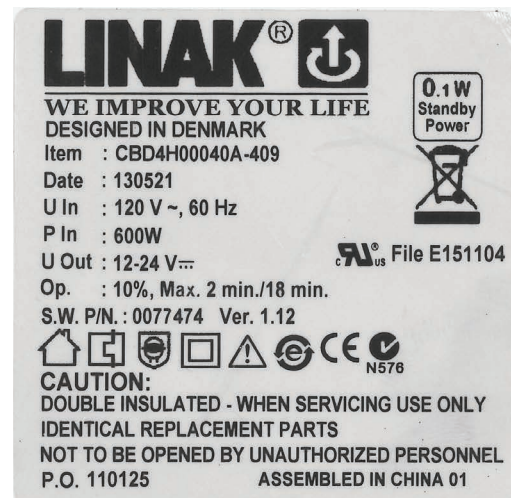
Repairs

In order to avoid the risk of malfunction, all DESKLINE® repairs must only be carried out by authorised LINAK workshops or repairers, as special tools must be used and special gaskets must be fitted. Lifting units under warranty must also be returned to authorised LINAK workshops.

Warning! If any of the DESKLINE® products are opened, there will be a risk of subsequent malfunction.

Warning! The DESKLINE® systems do not withstand cutting oil.

CBD4



Misc. on the DESKLINE® DL5/DL6 system

This system is a DESKLINE system developed for desks and for indoor use in offices. Do not use it in industrial kitchens or in other environments that have to be cleaned with aggressive detergents. Do not bolt the legs to the floor so that free movement is prevented. This could cause serious damage to the legs in fault situations.

Warranty

There is a 36 months' warranty on the DESKLINE products against manufacturing faults from the production date of the individual products (see label). LINAK A/S' warranty is only valid in so far as the equipment has been used and maintained correctly and has not been tampered with. Furthermore, the system must not be exposed to violent treatment. In the event of this, the warranty will be ineffective/invalid. For further details, please see LINAK A/S ordinary conditions of sale.

Maintenance

Clean dust and dirt on the outside of the system at appropriate intervals and inspect them for damage and breaks. Inspect the connections, cables, and plugs and check for correct functioning as well as fixing points.

Service of double-insulated products:

Class II

A Class II or **double insulated** electrical appliance is one which has been designed in such a way that it does not require a safety connection to electrical earth (US: ground).

The basic requirement is that no single failure can result in dangerous voltage becoming exposed so that it might cause an electric shock and that this is achieved without relying on an earthed metal casing. This is usually achieved at least in part by having two layers of insulating material surrounding live parts or by using reinforced insulation. There is no earthing/grounding means provided on the product, and no earthing/grounding means is to be added to the product.

In Europe, a double insulated appliance must be labelled "Class II", "double insulated" or bear the double insulation symbol (a square inside another square). 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.



The cleaners and disinfectants must not be highly alkaline or acidic (pH value 6-8).

Description of the DESKLINE® DL5/DL6 system

Each DESKLINE® DL5/DL6 lifting units is equipped with a motor and parallel/memory drive is ensured by means of software in the CBD4/CBD5/CBD6 that also takes account of oblique load on the desk. Soft start and stop are also part of this software, which ensures a soft start and stop when adjusting the desk.

Application of the DESKLINE® DL5/DL6 system:

Irrespective of the load the **duty cycle 10% ~ 6 min./ hour or max. 2 min. at continuous use** stated in the data sheets, must **NOT** be exceeded as this will result in a superheating of the motor, the brake and the spindle nut. Exceeding the duty cycle will result in a dramatic reduction of the life of the system.

The DESKLINE® DL5/DL6 system range contains the following products:

- 1 control box CBD4/CBD5/CBD6
- 1 single DL5/DL6 or 2, 3, or 4 parallel
- 1 exchangeable mains cable
- 1, 2, 3, or 4 motor cables
- 1 DP1U/DPF1M (if memory function is required) DP1C/WDPL/DPT/DPF1C (if memory function and display is required) or 1 DPA/DPB/DP1K/DP1V/DPF1K (if only up/down is required.)

Electrical connection of the DL5/DL6 system

The DESKLINE® DL5/DL6 system is to be connected as shown on figure 4. Each DL5/DL6 is to be connected to the sockets on the control box by means of the motor cables, which have an 6-pin plug in each end. Finally, the mains cable is to be mounted and power switched on.



Please note that the control box must only be connected to the voltage stated on the label.

CBD4/CBD5/CBD6 with earth

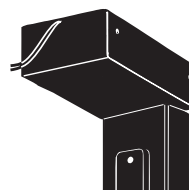
The CBD4/CBD5/CBD6 earth cable to be mounted on the desk construction (typically the top frame) in a way that ensures good electrical contact. The function of the earth cable is to earth the desk and ground static electricity. The earth connection does not protect other electrical products.



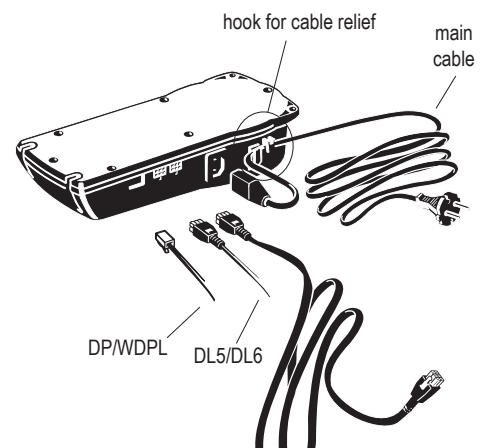
CBD4/CBD5 with mains cut-off (non ZERO models)

If the power cable is damaged it has to be replaced by an authorized LINAK service centre to avoid any danger.

DL5/DL6 cable



DL5/DL6



Anti-Collision™

The function (anti-collision) is an option for the standard CBD4/CBD5/CBD6 advanced/control box software 0077432 version 1.66 and later. A system with anti-collision can limit material damages on a desk if a collision with a solid object should occur

Method of operation

When the DL/DB's are running the CBD4/CBD5/CBD6 monitors the current consumption on each channel using a special algorithm. If the current consumption on one channel is increased more than a predefined slope, a collision is assumed and all channels are stopped immediately and all DL/DB's will start to run in the opposite direction (approx. 50 mm). This return drive is done automatically and continues with or without any control key pressed (for max. 2.5 sec.).

The anti-collision sensitivity is different in upward and downward direction. Upwards the force is approx. 20 kg. Downwards the load will be approx. 40 kg + the load on the DL/DB (the desk + what is on top of the desk). The 40 kg are needed to activate the anti-collision function.

Situations where the anti-collision does not work

There are situations where the anti-collision will not be activated. These situations are:

- If the collision happens during the initialisation phase
- If the collision happens within the first 1000 msec or after the control button has been released
- If the collision happens between the floor and the table and the load on the desk + the weight of the legs are lower than 40 kg
- If the collision happens over too long time, e.g. if the collision is with a soft object.

Freedom One eLift Lectern Troubleshooting Guide

Symptom	Problem	Solution
Worksurface will not operate	Loss of power	Be sure control box is plugged into a live circuit.
	Loose electrical connections	Make sure all electrical connections are securely plugged into the control box. See wiring diagram on p.9 for reference.
	Object encountered under the lectern worksurface	1. Raise the worksurface by pressing the "up" button. 2. Remove any items under the lectern worksurface. 3. Reset the lift mechanism (see below for procedure.)
	Misaligned actuators due to unbalanced loads	<u>Solution #1</u> 1. Unplug, then re-plug the power cord into a wall outlet. 2. Make sure all lift mechanism wire connections are in place and secure. 3. Remove <u>anything</u> located under the lectern worksurface. 4. Press and hold the "Down" button to lower the worksurface to the lowest position until it stops moving. 5. Release the "Down" button. Note: If the worksurface does not lower when doing this step, release the "Down" button, and retry steps 1-5. 6. Release the "Down" button. The lift mechanism has now been reset and the worksurface can be adjusted normally.
		<u>Solution #2</u> 1. Detach <u>one</u> of the actuators from the worksurface. 2. Lower the lectern all the way down. 3. Re-attach the actuator to the worksurface.



WARNING



Be sure the lectern movement does not interfere with objects or people. Do not place any items under the lectern worksurface.

Note: For mobile use only-not designed to be permanently anchored to floors

Warranty

WE WILL MAKE IT RIGHT FOR YOU!

Spectrum is committed to provide complete customer satisfaction. Each of our products is manufactured from the best materials available and each product is stringently monitored throughout the production process through our P.A.C.E. program (Product Assurance to meet Customer Expectations).

We expressly warrant that Spectrum products will be of good quality and workmanship and free from defect for the period set out in the warranty table below from the date of delivery. This warranty shall not apply to defects or damage resulting from misuse, abuse, neglect, improper care, modification or repair not authorized by Spectrum, or any other cause outside the control of Spectrum. Spectrum will, at its sole option, either repair or replace the defective product.

This warranty is exclusive; no other warranty, written or oral, is expressed or implied. This warranty is given by Spectrum to Buyer and to no other person or legal entity. No Spectrum dealer, distributor, agent or employee is authorized to make any modification or addition to this warranty.

NOTWITHSTANDING ANYTHING TO THE CONTRARY, SPECTRUM WILL NOT UNDER ANY CIRCUMSTANCES BE LIABLE FOR INDIRECT OR LIQUIDATED DAMAGES, INCLUDING CONSEQUENTIAL, INCIDENTAL AND SPECIAL DAMAGES. IN NO EVENT SHALL SPECTRUM'S LIABILITY, WHETHER UNDER CONTRACT OR WARRANTY, IN TORT OR OTHERWISE, EXCEED THE PURCHASE PRICE RECEIVED BY SPECTRUM FOR THE PRODUCT AT ISSUE AND "RECALL ACTION" EXPENSES. SPECTRUM SHALL NOT BE SUBJECT TO ANY OTHER OBLIGATIONS OR LIABILITIES, WHETHER ARISING OUT OF BREACH OF CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE AND STRICT LIABILITY) OR OTHER THEORIES OF LAW, WITH RESPECT TO PRODUCTS SOLD OR SERVICES RENDERED BY SPECTRUM, OR ANY UNDERTAKINGS, ACTS OR OMISSIONS RELATING THERETO.

Our Customer Service Department is ready to provide immediate attention to any questions, comments or concerns. They are available to answer your calls Monday through Friday from 7 am to 5 pm CST. In addition your product comments or concerns are welcome via e-mail at: spectrum@spectrumfurniture.com.

Warranty Table

effective 1/1/2015

Item	Warranty Period
Adjustable Crank / Electric Desk Legs	• 1 Year
Flat Panel Desk Gas Cylinders	
Chairs - Adjustable Height Chair Parts – including frames, gas cylinders, wood and plastic parts, control handles, casters - Adjustable Height Chair Upholstery - In-Stock Upholstery - Graded-In Fabrics and Customer Owned Material	• 7 Years • 2 Years • 2 Years • No Warranty
Height Adjustable Columns and Lifts	• 1 Year
General Use Casters	
Electrical (including timers and LINAK actuators)	• 2 Years
Keyboard / Mouse Trays	• 1 Year
Flat Panel Monitor Arms - Flat Panel Monitor Arm – General Parts - Flat Panel Monitor Arm – Gas Cylinders	• 5 Years • 2 Years
Desks and Lecterns - Computer Desk Chassis - Cart Chassis - Lectern Chassis	• 10 Years

