

# Assembly Guide and User Manual

# Secretlab® MAGNUS Pro

Sit-to-Stand Metal Desk









To view this manual in the following languages, please scan the QR Code to the left.

Pour consulter ce manuel dans les langues suivantes, veuillez scanner le QR code à gauche.

Um dieses Handbuch in den folgenden Sprachen anzuzeigen, scannen Sie bitte den QR-Code auf der linken Seite.

Scan de QR-code naar links om deze handleiding in de volgende talen te bekijken.

이 설명서를 다음 언어로 보시려면 왼쪽에 있는 QR 코드를 스캔하세요.

Untuk melihat panduan ini dalam bahasa lainnya, silakan scan QR code di sebelah kiri.

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### PLEASE READ PRIOR TO INSTALLATION AND USE

Failure to comply with or observe all assembly, safety and operating instructions and warnings regarding the use of this product may result in serious bodily injury. When using an electrical furnishing, basic precautions should always be followed, read all instructions before using (this furnishing). Secretlab cannot be held liable for injury or damage caused by non-compliance with these instructions. Save these instructions and keep with the desk.

This user manual contains important safety regulations. Any non-conforming use may result in personal injury or mechanical damage. Please read this user manual carefully before use as it provides key information about safety, use, assembly and maintenance of the Secretlab MAGNUS Pro.

Close supervision by adults is necessary when the desk is used by, or near children, vulnerable or disabled persons. Use this desk only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer. The Secretlab MAGNUS Pro is designed for indoor use and dry work areas only. Do not use outdoors. Do not operate in environments with high heat, high humidity, high salinity or pollutant gases.



**WARNING:** To reduce the risk of electric shock, always unplug the desk from the electrical outlet before cleaning. To disconnect, turn all controls to the off position, then remove the plug from the outlet.



**WARNING:** Only plug the desk into a properly grounded 120-240V outlet. Unplug the desk from the electrical outlet before moving the desk or before adding/removing parts or accessories. Risk of electric shock. See Grounding Instructions.



**WARNING:** Keep heated surfaces away from plug. Never use desk with a damaged cord or plug. Risk of electric shock. For replacement, please get in touch with us via our contact page at **secretlab.co/contact**.

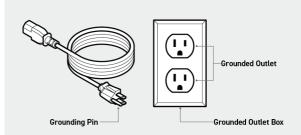


**WARNING:** In case of spilled liquids, immediately unplug desk. Then clean spill with a dry cloth. Risk of desk failure or electric shock if desk components become wet.



**WARNING:** Keep fingers and all body parts clear of the moving desk. Check surroundings on all sides before using the desk to ensure there are no immobile obstacles within the desk's range of motion. Ensure all cords are the appropriate length so they do not pull as the desk moves.

#### **GROUNDING INSTRUCTIONS**



**WARNING:** This product is for use on a nominal 120-240 volt circuit and has a grounding plug. Use only the cord provided. Make sure that the product is connected to an outlet having the same configuration as the plug. Do not modify the plug provided with the product. No adapters are to be used with this product. Keep cord away from heated surfaces.



### PLEASE READ PRIOR TO INSTALLATION AND USE

Ensure you have received all parts according to the **What's In the Box** section (pg. 4) prior to installation. If any parts are missing or faulty, contact the Secretlab support team for replacements. The Secretlab MAGNUS Pro is to be assembled by at least two people. This product contains small items that could be a choking hazard if swallowed. Keep these items away from children and pets. Do not overtighten the screws during installation.



This desk is not intended for use by children without adult supervision.

Ensure children do not play with the desk and its height adjustment mechanism.



Do not exceed the maximum load capacity of the Metal Desk Top (265lb/120kg, inclusive of the Metal Desk Top). Do not load the Hinged Rear Cover.

Metal Desk Top (1.5m) Weight: 25.5kg/56.2lb Metal Desk Top (1.7m) Weight: 32.9kg/72.5lb



Do not place your hand or fingers between the Hinged Rear Cover and the Metal Desk Top.



Do not stand on the desk and do not use the desk as a climbing aid.



Do not sit on the desk.



Do not drag the desk across the floor. Do not wobble the desk forcefully on purpose.



Do not crawl or lie under the desk frame.



Maintenance tasks may only be carried out by authorised and qualified personnel. For more information, please get in touch with us via our contact page at **secretlab.co/contact**. For cleaning instructions of your Secretlab MAGNUS Pro, refer to the **Secretlab MAGNUS Pro Aftercare Guide**.

**Models:** Secretlab MAGNUS Pro (Type-B), Secretlab MAGNUS Pro XL (Type-B)

**Rating:** 120V AC, 60Hz, 13A

Models: Secretlab MAGNUS Pro (Type-F, Type-G, Type-I), Secretlab MAGNUS Pro XL (Type-F, Type-G, Type-I)

**Rating:** 220-240V AC, 50/60Hz, 10A

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Conforms to UL STD. 962

CERTIFIED TO CSA STD. C22.2 No.68

**Models:** Secretlab MAGNUS Pro/Secretlab MAGNUS Pro XL

Metal Desk Top Dimensions (Metric):  $1500 \times 585 \times 20 \text{mm} / 1770 \times 670 \times 20 \text{mm}$ 

Metal Desk Top Dimensions (Imperial):  $59.0 \times 23.0 \times 0.8^{\circ}/70.0 \times 26.0 \times 0.8^{\circ}$ 

**Height Range:** 650 - 1250mm/25.6 - 49.2"

Maximum Load of Metal Desk Top

(inclusive of Metal Desk Top): 120kg/265lb

**Metal Desk Top (1.5m) Weight:** 25.5kg/56.2lb

Metal Desk Top (1.7m) Weight: 32.9kg/72.5lb

Frame Construction: Steel (SPCC)

Metal Desk Top Construction: MDF with Steel (SPCC)

**Hinged Rear Cover Construction:** MDF with Steel (SPCC) and Aluminum

Control Box Input Voltage: 100 - 240V. Max 2.5A

Control Box Output Voltage: 32V, 4A

Number of Motors: 2

**DC Motor Input Voltage:** 18V DC, 4.8A

Motor Speed (Vertical Lift): 30mm/s

Noise Level: <50dB

Control Panel Input Volatge: 5V DC

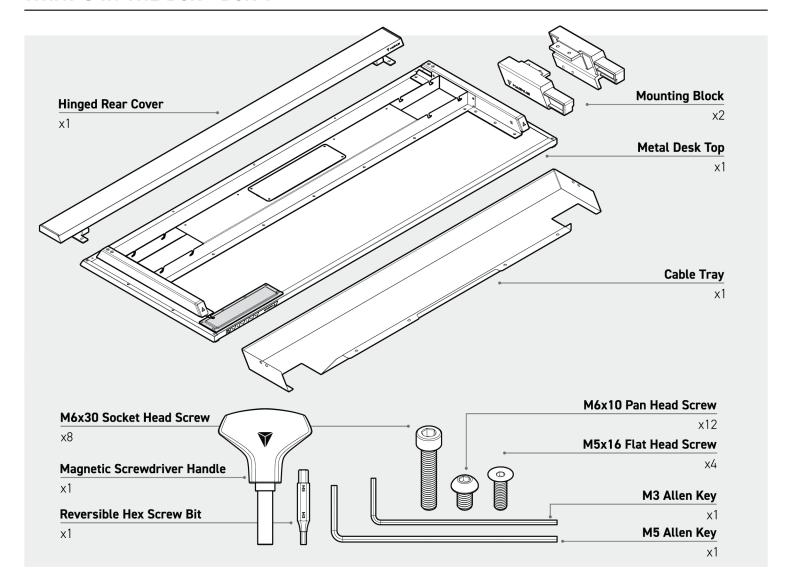
Number of Presets: 3

**Power Cord Plug Types:** Type-B, Type-F, Type-G, Type-I

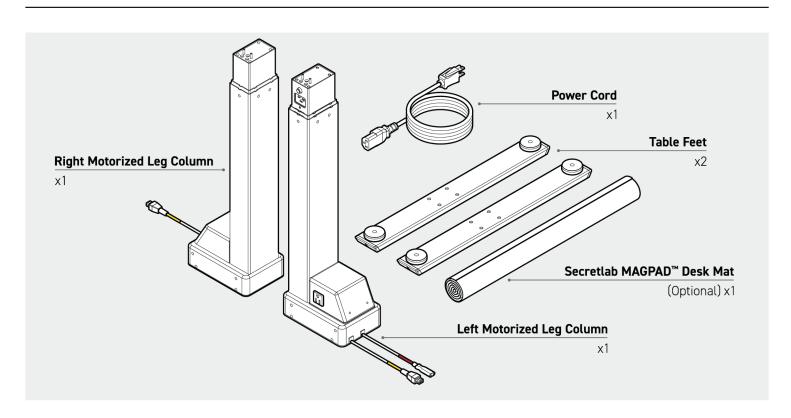
**Desk Input Voltage:** 100 - 240V

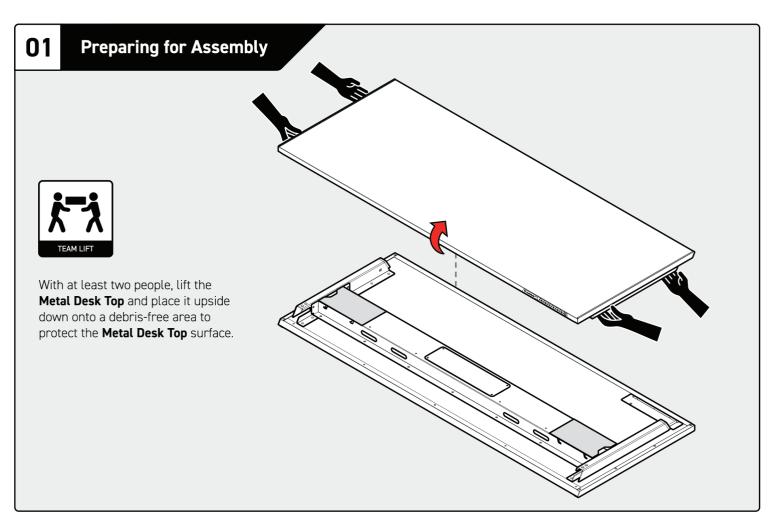
Intended Use Temperature Range: -20°C to 50°C

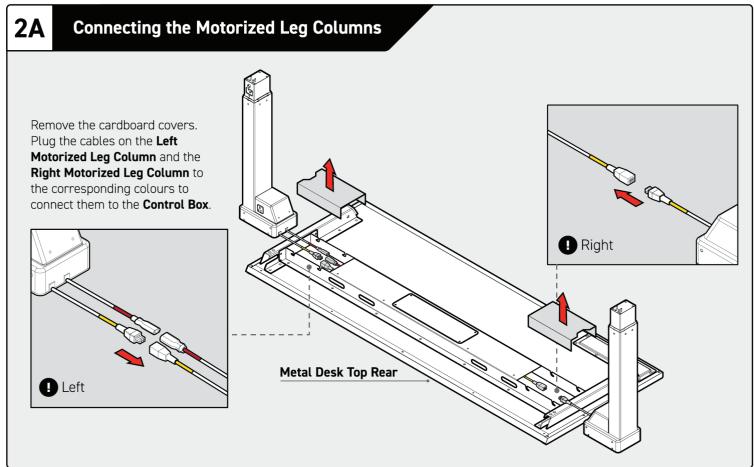
**Intended Use Humidity Range:** RH 40% - 80%

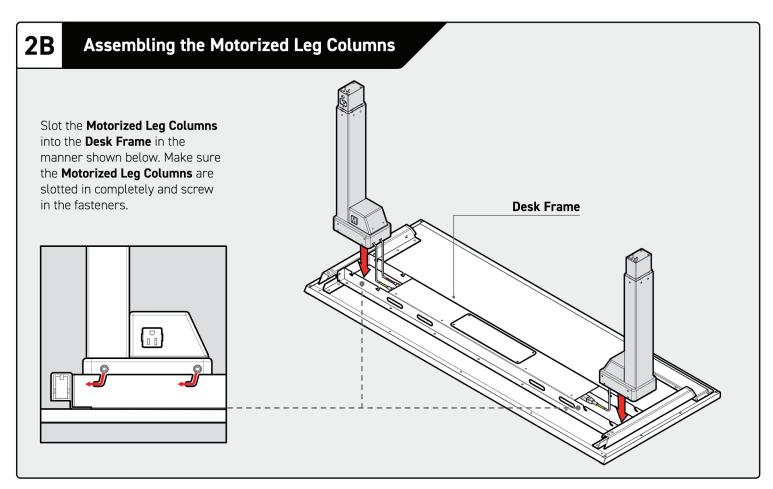


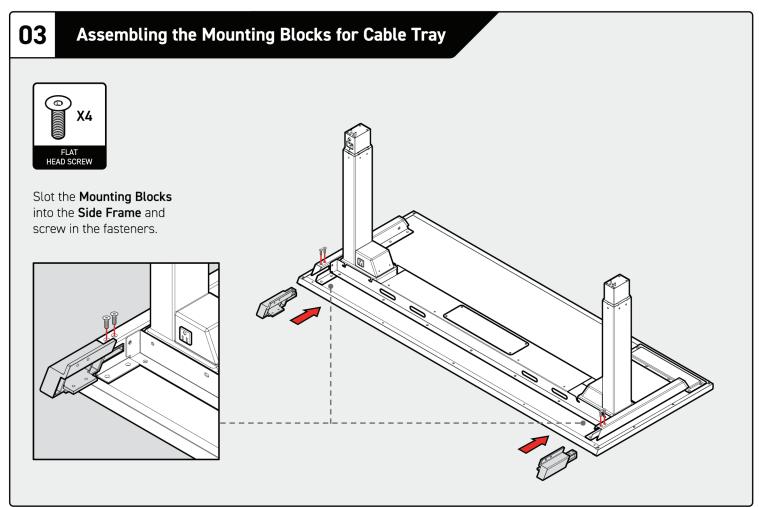
### WHAT'S IN THE BOX - BOX 2

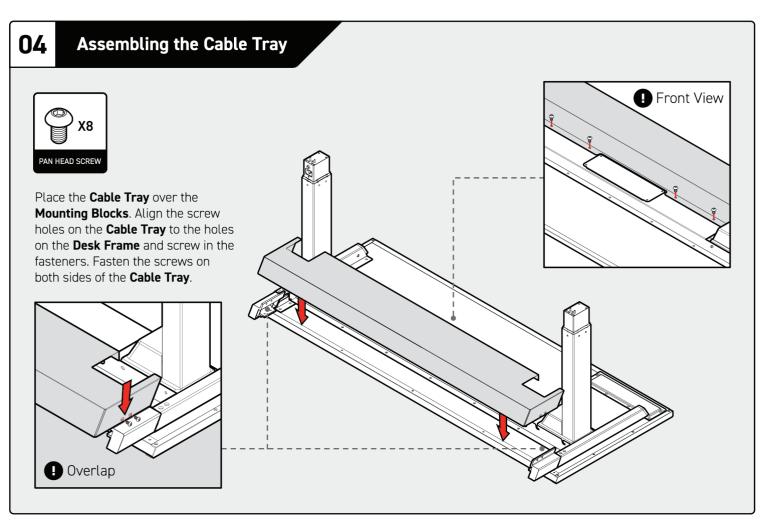


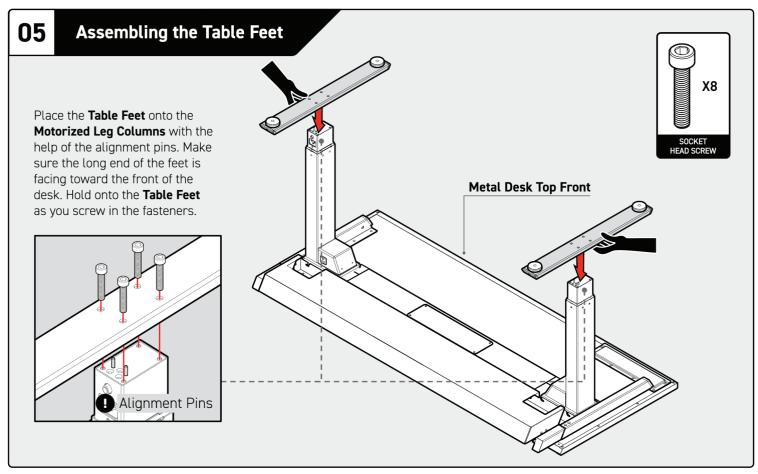


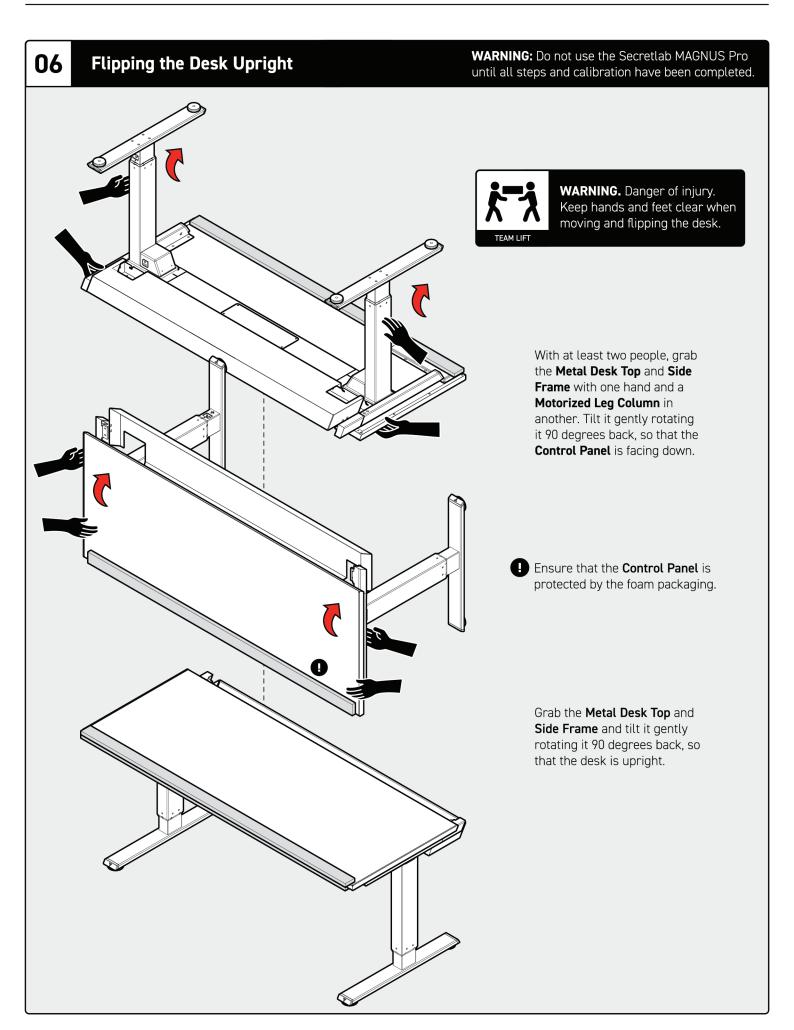


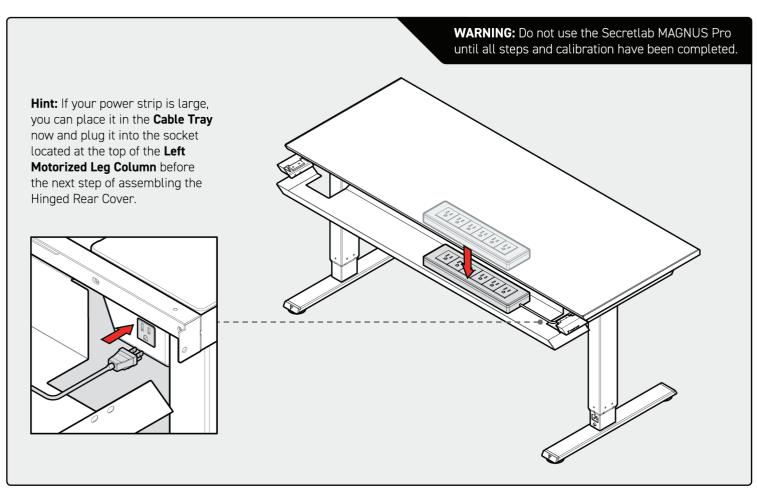


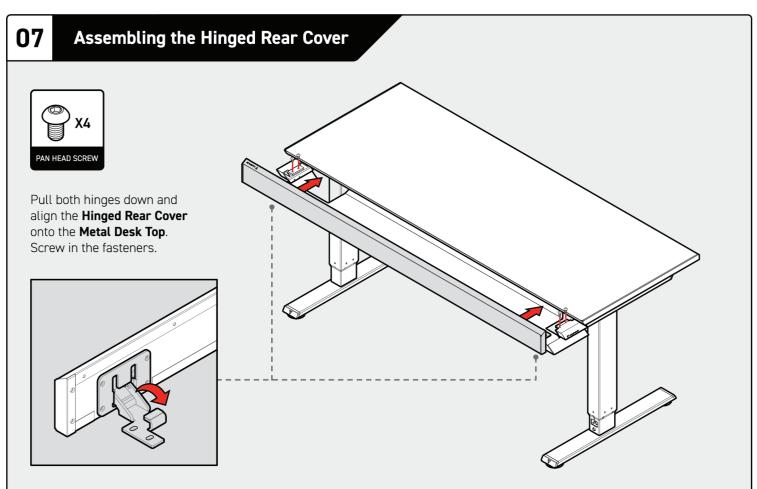


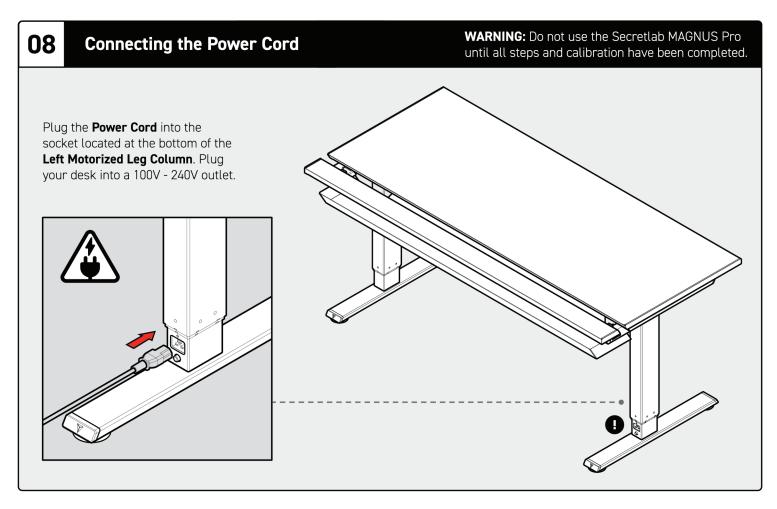


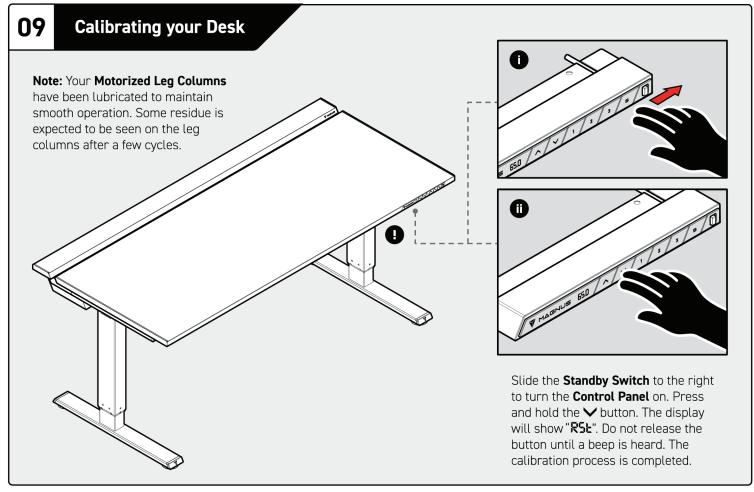


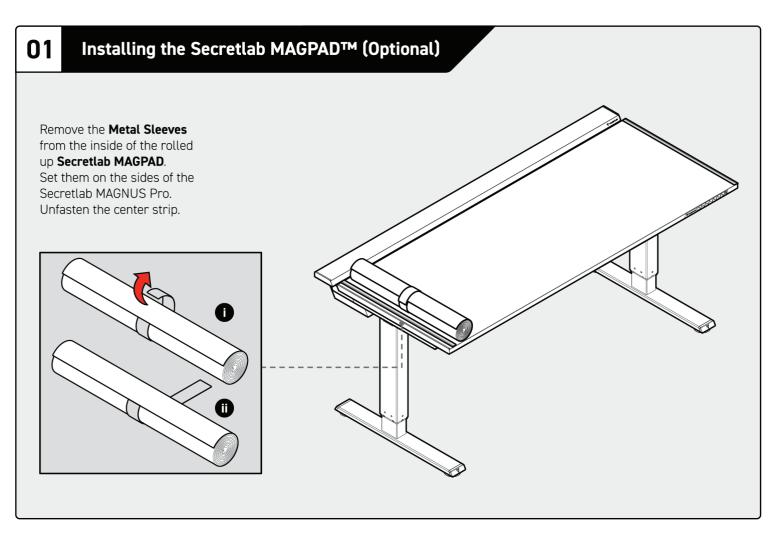


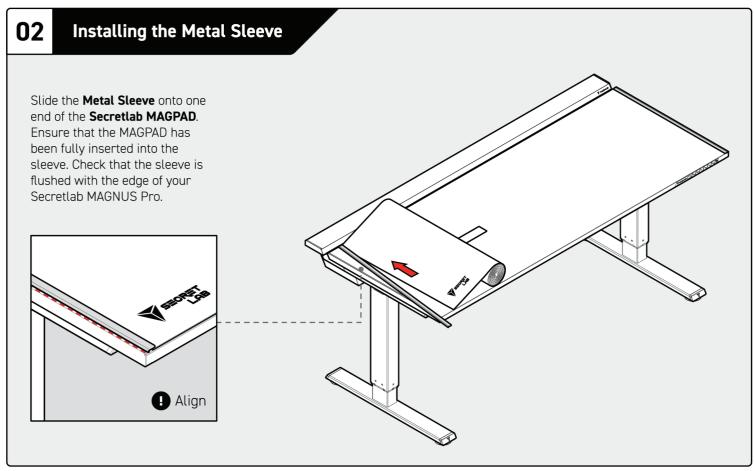


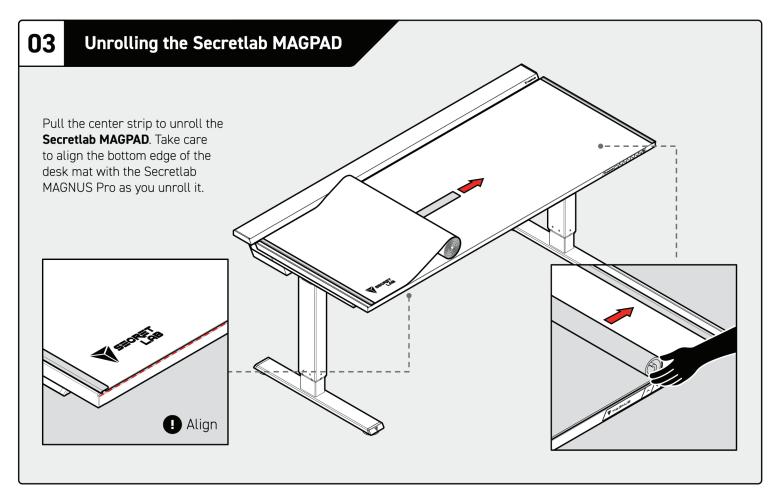


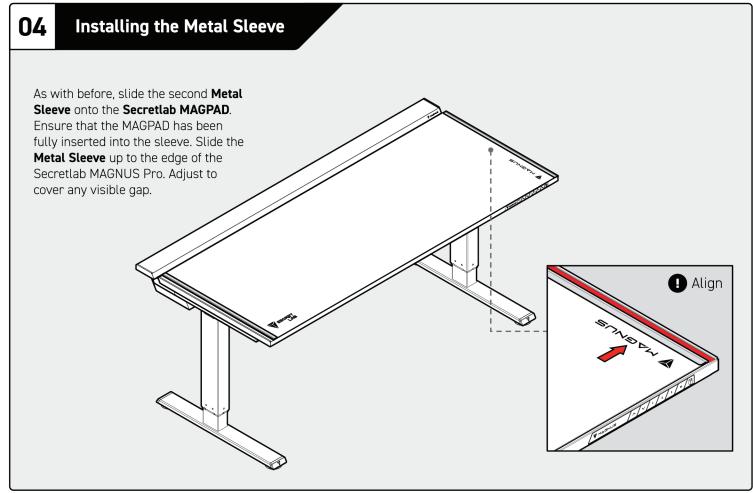




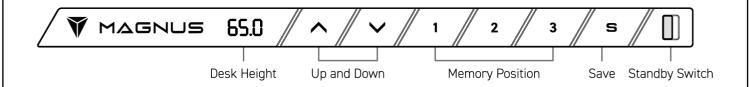








### **Control Panel Features**



**STANDBY SWITCH.** The Control Panel can be turned off to prevent accidental activation or movement of the desk. Slide the switch to the right to turn it on. Slide it to the left to turn it off.

**CALIBRATION/RESET.** The Secretlab MAGNUS Pro must be calibrated prior to first use, after disconnection from the power supply, and after any impact on the Metal Desk Top. Slide the Standby Switch to the right to turn the Control Panel on. Press and hold the ✓ button. The display will show "**R5Ł**" and the desk will start moving downward and to the lowest position if it is not already at the lowest position. Do not release the button until a beep is heard. The reset process is finished.

**HEIGHT ADJUSTMENT.** Press and hold the ∧ / ∨ button to lift/lower the desk to your desired height. Press and release the button to lift/lower the desk precisely.

### **Troubleshooting**

If you are having trouble with your Secretlab MAGNUS Pro, try these simple steps below. If problems persist, please refer to the **Secretlab MAGNUS Pro Troubleshooting Guide** or get in touch with us via our contact page at **secretlab.co/contact**, and our expert support team will get back to you as soon as possible.

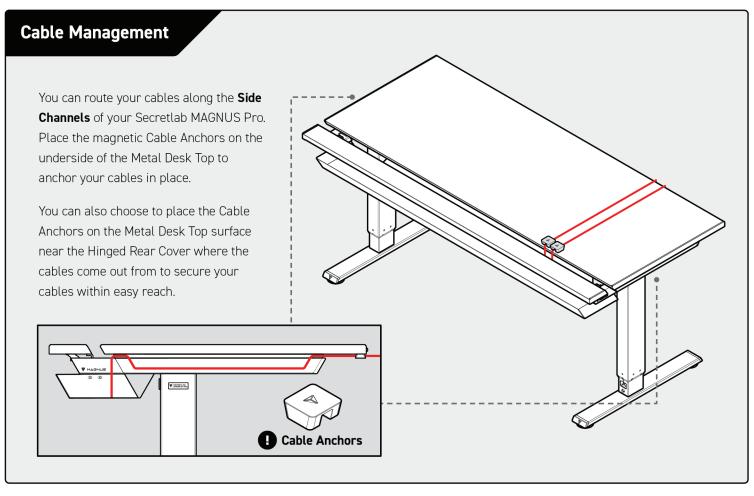
**PERFORM THE RESET PROCEDURE.** Press and hold the ✓ button until the digital display shows "₹5₺". The Secretlab MAGNUS Pro will move down slowly to the lowest position. Do not release the button until a beep is heard. **Note:** The Control Box does not reset by being unplugged and plugged back in.

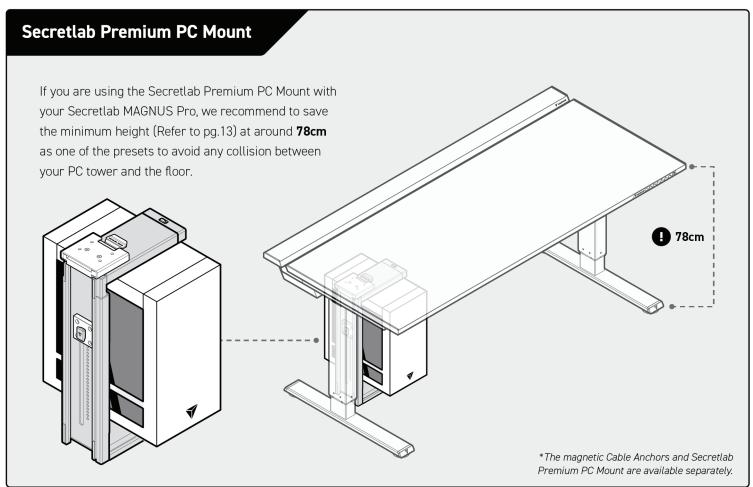
**CHECK ALL WIRED CONNECTIONS.** Check that all cables are securely connected to the Control Box and that the Secretlab MAGNUS Pro has power.

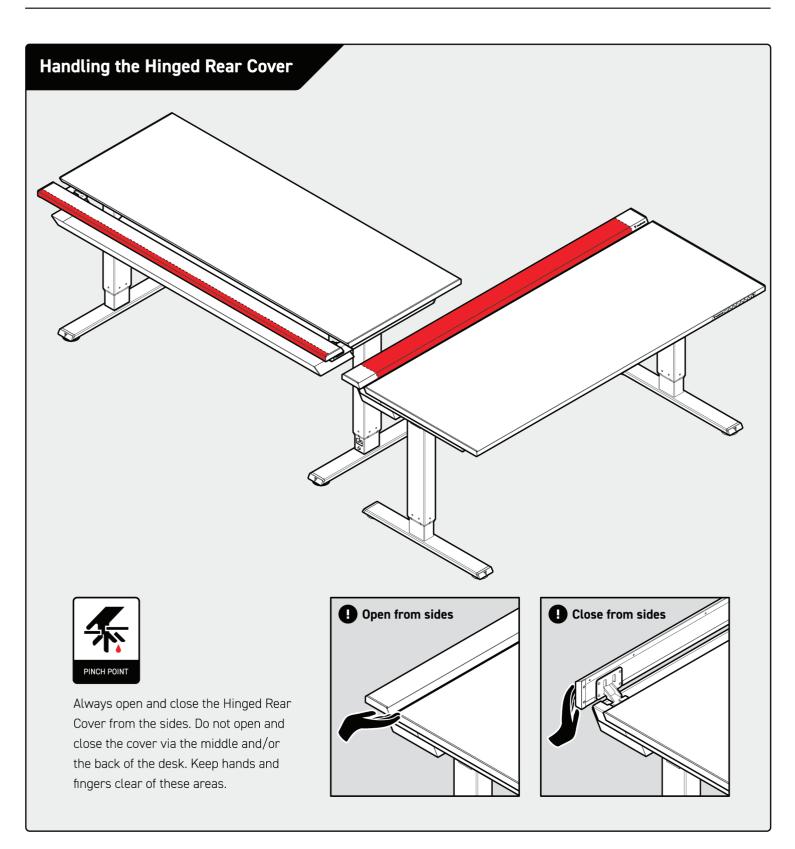
**CHECK FOR OBSTRUCTIONS.** Confirm that there is nothing obstructing your desk's motion, clearing out anything that is too close - above, below, or beside it. These obstacles may trigger the anti-collision feature.

**CHECK THE CONTROL BOX.** Check that the Control Box is attached firmly to the Metal Desk Top. If it is not secured, the anti-collision feature will be falsely triggered and your desk will not move properly. Refer to the **Secretlab MAGNUS Pro Troubleshooting Guide** if the anti-collision feature continues to be falsely triggered.

**POWER CYCLE THE CONTROL BOX.** In the unlikely event that an error occurs, and the Secretlab MAGNUS Pro is unresponsive, disconnect power to the desk for at least 10 seconds to rest the Control Box. Reconnect power to the desk and perform the reset procedure.





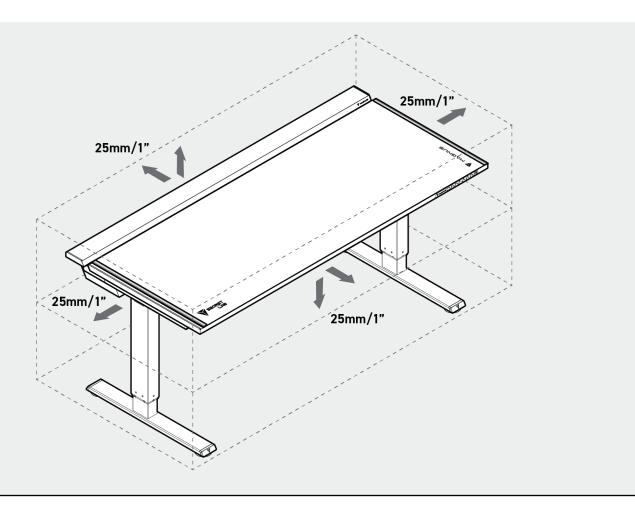


# **Moving the Desk**

Clear objects and equipment from the desk before moving to reduce the risk of tipping over. Adjust the desk to its lowest height before moving. To disconnect, remove plug from outlet. Do not move a loaded desk.

# Adjusting the Desk Height

Body parts and property can be caught between the moving desk and an immobile obstacle. Keep at least **25mm/1"** of clearance around the desk and make sure nothing is in the desk's path for its entire range of motion. Check surroundings on all sides of desk are clear. Make sure corded objects will not be pulled off the desk or cause other objects to fall.



### Do not Overload the Desk

To prevent the desk from tipping or collapsing, make sure the desk frame is not overloaded by the weight of the Metal Desk Top and objects on the desk. Evenly distribute load; excess loads near edge can reduce stability and lead to tip over.

Do not exceed maximum load of 120kg/265lb, inclusive of the Metal Desk Top;

Metal Desk Top (1.5m) Weight: **25.5kg/56.2lb** Metal Desk Top (1.7m) Weight: **32.9kg/72.5lb** 

Do not load the Hinged Rear Cover; Do not sit or stand on the desk.

### **Maximum Current Rating**

**Models:** Secretlab MAGNUS Pro (Type-B), Secretlab MAGNUS Pro XL (Type-B)

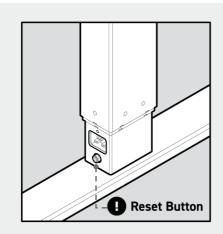
Maximum Input Current: 13A

**Models:** Secretlab MAGNUS Pro (Type-F, Type-G, Type-I), Secretlab MAGNUS Pro XL (Type-F, Type-G, Type-I)

Maximum Input Current: 10A

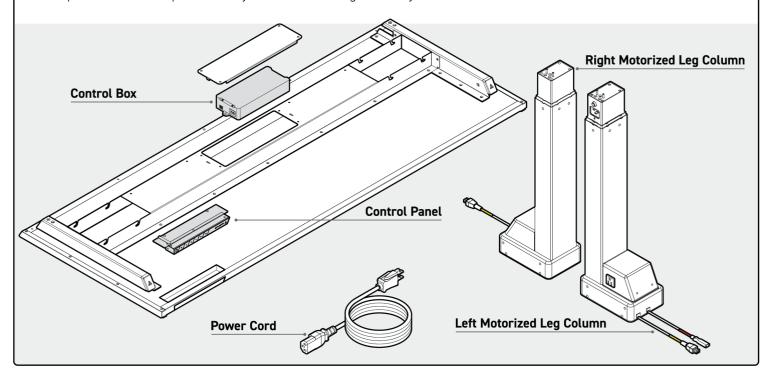
**Do not** overload your Secretlab MAGNUS Pro by plugging in appliances that together will exceed the **Maximum Current Rating** stated.

If the current draw of the appliances connected to your desk exceeds your model's Maximum Current Rating for longer than a few seconds, a circuit breaker will trip to prevent any possible damage. When a circuit breaker trips, its reset button will pop up. Remove excess appliances and allow the breaker to cool for a few minutes before depressing the button to reset the breaker.



# **Electrical Components**

**WARNING:** Do not attempt to open the housing of Control Box, Control Panel, Leg Columns and Motors. There are no user serviceable parts in these components. Should your desk require servicing, contact our customer support for assistance. Never operate (height adjustment and power module) this workstation if it has a damaged cord or plug. Keep all electrical components away from water and high humidity.



### **DISPOSAL OF YOUR SECRETLAB MAGNUS PRO**



The Secretlab MAGNUS Pro is designed and manufactured with high quality materials and components, which can be recycled and reused. When this crossed-out wheelie bin symbol is attached to a product, it means that the product is covered by European Directive 2012/19/EU. Please find out about your local collection system

for electrical and electronic products. Please act according to your local rules and do not dispose of your old products with your normal household waste. The correct disposal of your old product will help to prevent potential negative consequences for the environment and human health.

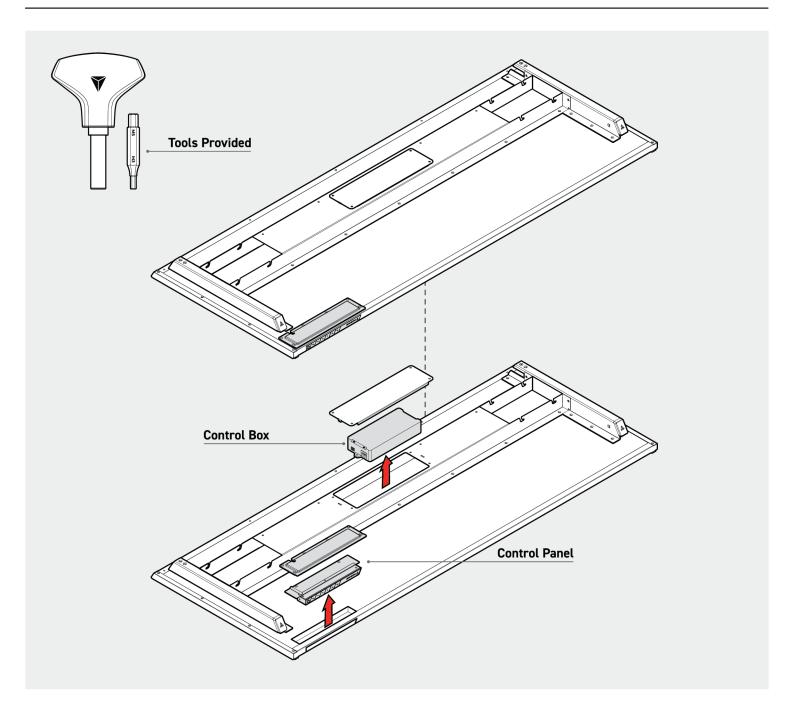
If the Secretlab MAGNUS Pro should be definitively disassembled and disposed of:

Disconnect the desk from the **supply connections**;

Dismantle the desk into its components;

Dismantle all **electronic parts** from the desk top as shown in the diagram below.

### DISMANTLING OF ELECTRONIC PARTS





Under no circumstances does the manufacturer accept warranty claims or liability claims for damages caused from improper use or handling of the desk. For warranty terms and service or any other queries, scan the QR code or visit our website **secretlab.co/support**.

### **USAGE AND MAINTENANCE**



Scan the QR Code for instructions on usage and maintenance of your Secretlab MAGNUS Pro or visit our website **secretlab.co/resources**.

