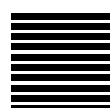


# DG-1 dynamic groove Quick Installation Guide



VERTERE™

# Quick Installation Guide

## 1. Start Here

Congratulations on your new record player. The DG-1 dynamic groove will provide you with many years of impeccable performance and help bring you as close to your music as possible.

Installing and setting up your DG-1 is described in the following pages predominantly pictorially, however before the pictures begin, we must ask you to read some statutory Important Safety Instructions followed by some critical installation "Do's and Don'ts".

### Important Safety Instructions

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Do not submerge the equipment in water or liquids.
7. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
8. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
9. Protect the power cable from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
10. Do not unplug the unit by pulling on the cable, use the plug.
11. Only use attachments/accessories specified by the manufacturer.
12. Unplug this apparatus during lightning storms or when unused for long periods of time.
13. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cable or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
14. The appliance coupler, or the AC Mains plug, is the AC mains disconnect device and shall remain readily accessible after installation.
15. Adhere to all applicable, local regulations.
16. Consult a professional engineer when any doubt or questions arise regarding a physical equipment installation.

## 2. Do's & Don'ts

Please read the following notes carefully, they cover critically important aspects of your DG-1 installation.

- **Always lift or lower the platter vertically when removing or replacing it. Do not allow it to tilt.**
- **Always ensure the Tonearm Transit Screw is fitted when installing a cartridge.**
- **Always ensure the Tonearm Transit Screw is removed before using the record player.**
- **Never remove the Main Bearing Spindle.**
- **Never remove the Tonearm from the Record Player when fitting a cartridge.**
- **Never remove the Tonearm from the Record Player when adjusting the vertical tracking angle (VTA).**
- **Never Stretch the Drive Belt.**
- **Always remove the counterweight and platter when transporting the record player.**

**In case of any unresolved issues following set up of your DG-1 record player, please contact your authorised Vertere retailer, local vertere distributor or Vertere directly for more assistance.**

### Please Note

**DG-1 Setting Up Videos are also available on Vertere web site to assist you in the setup.**

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Oliver Road,  
London NW10 7JB, UK  
T: +44 (0)203 176 4888  
E: [info@vertereacoustics.com](mailto:info@vertereacoustics.com)  
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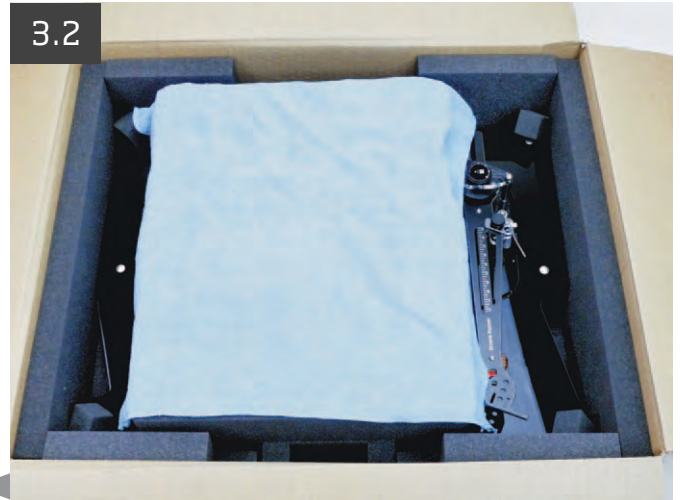
# Quick Installation Guide

## 3. Unpacking 1



3.1

Remove the lid with its protective card and place to one side.



3.2

Remove the cleaning cloth and place to one side.



3.3

Lift out the top tray. Remove and check its contents.



3.4

1. Mains power supply with alternative mains socket adaptors
2. Tonearm Counterweight
3. Phono interconnect cable
4. Drive Belt
5. Phono Ground Wire
6. Allen Key (2mm)
7. Spirit Level
8. Additional Counterweight Nuts
9. Lid Hinge Mounting Bars and Fixing Screws

# Quick Installation Guide

## 4. Unpacking 2

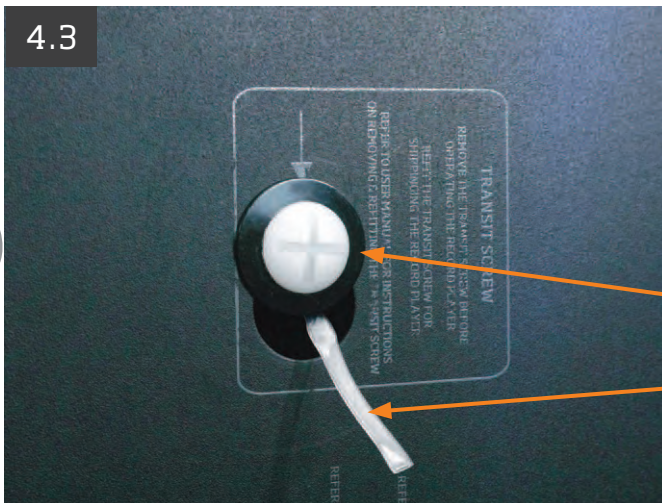


4.1



4.2

Remove the four corner foam packing pieces.



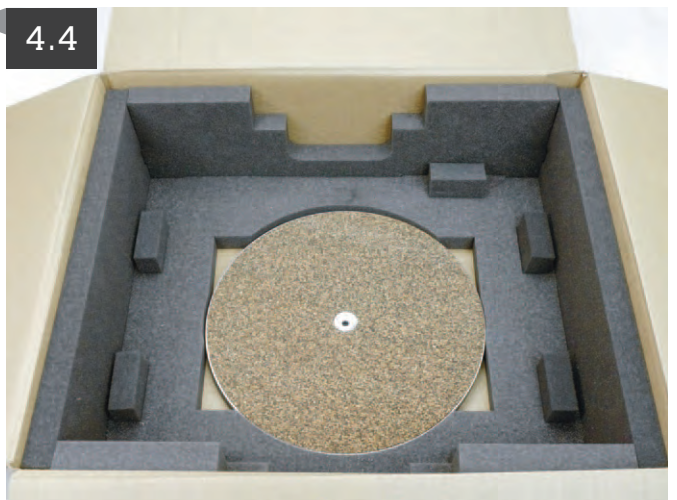
4.3

Remove the chassis from the carton and rest it on its left side to gain access to the underside. Unscrew and remove the underside transit screw. If necessary, use a coin to assist loosening the transit screw.

Loosen the transit screw only until it disengages and is free to be removed. Do not push the transit screw assembly into the chassis.

- The safety washer prevents the transit screw assembly inadvertently falling inside the chassis.
- Hold the tab while removing or replacing the transit screw to help keep it secure.

Remove the protective pad and lift the platter from the carton. Unpacking is now complete.



4.4

# Quick Installation Guide

## 5. Assembly

### Warning!

#### NEVER PULL THE PLATTER SPINDLE OUT OF THE BEARING HOUSING

The platter bearing is long-term lubricated for noiseless and reliable operation and requires no maintenance.

ALWAYS remove the platter by lifting vertically to avoid inadvertently withdrawing the bearing spindle.

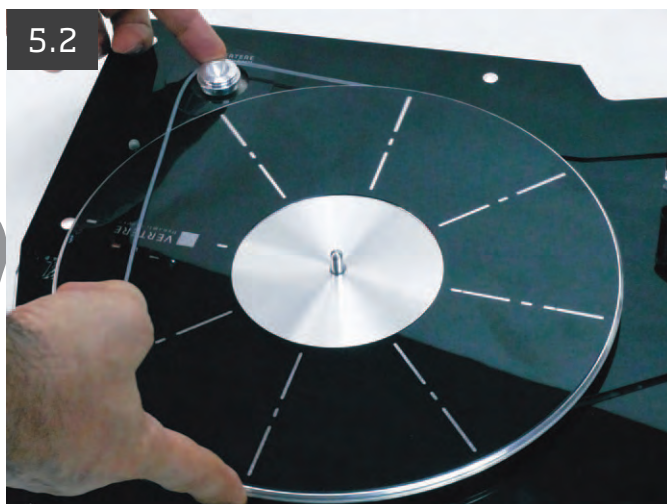
If the bearing spindle is inadvertently removed, DO NOT attempt to replace it. The spindle replacement procedure requires specialist tools and materials.

Lower the platter gently on to the bearing spindle. Keep the platter horizontal as it is lowered.

5.1

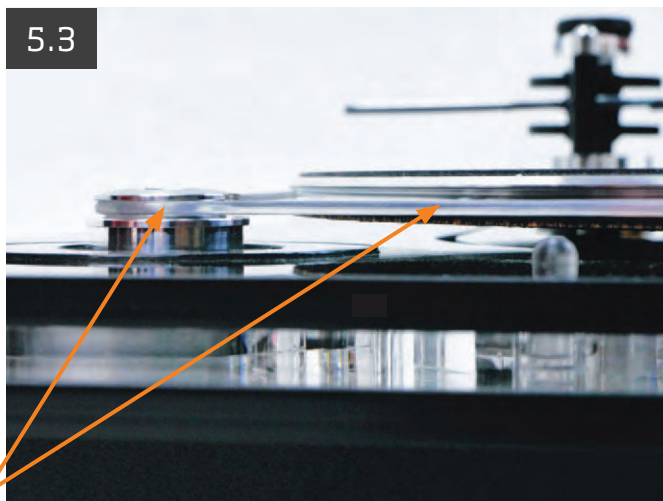


5.2



Feed the drive belt around the periphery of the platter and hook it over the drive pulley.

5.3



Check that the drive belt is located correctly in the pulley and platter grooves.

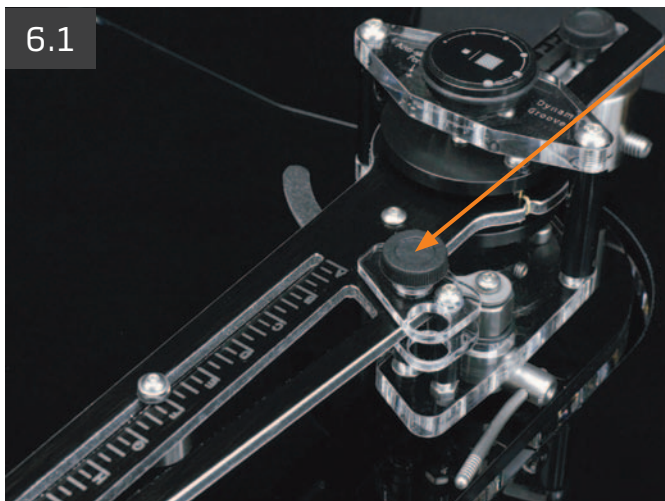
5.4



Use the three adjustable feet to level the record player. Check levelling using the spirit level placed on the centre disc of the platter.

# Quick Installation Guide

## 6. Tonearm Set Up 1



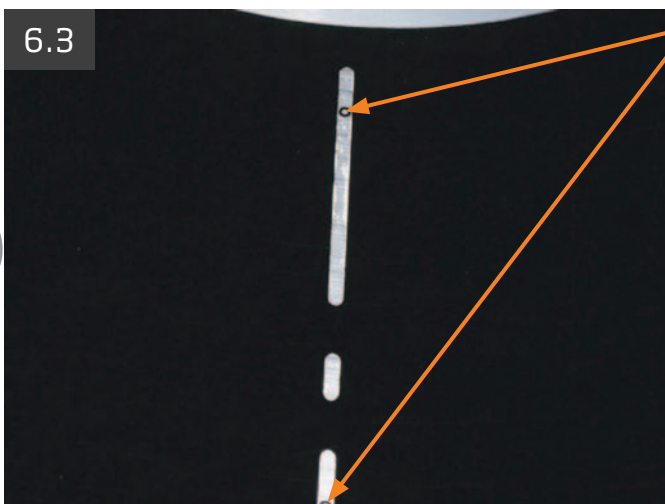
6.1

Unscrew the tonearm transit screw and place it in the parked position.

A transit screw is fitted to the tonearm. Now fit the main Counterweight with its Warning label facing to the back of the tonearm.



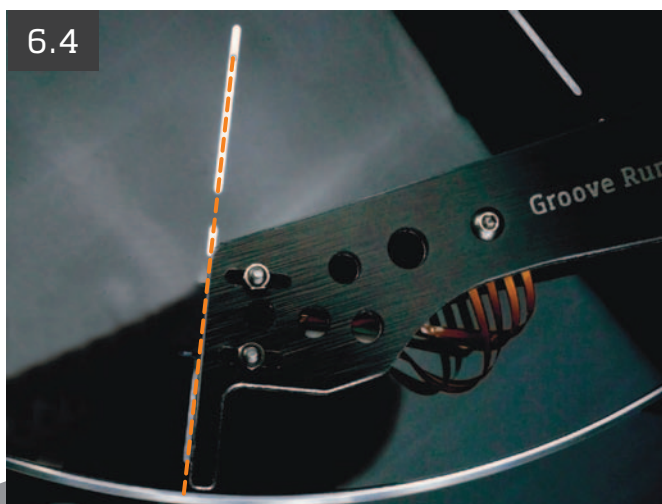
6.2



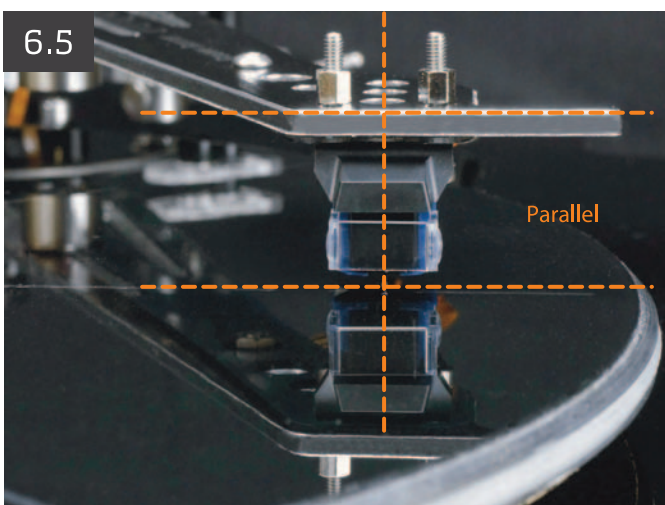
6.3

When the stylus is positioned on each alignment point, the end of the head-shell and the cartridge should align with the radial platter line. Move the cartridge to adjust.

Two cartridge alignment points are printed on the platter mat.



6.4



6.5

Parallel

Check the cartridge azimuth.

**In case of any issues:**

**DO NOT** attempt to adjust or correct any part or component of the record player.

Please contact your authorised Vertere retailer, local vertere distributor or Vertere directly for more assistance.

### Important Note

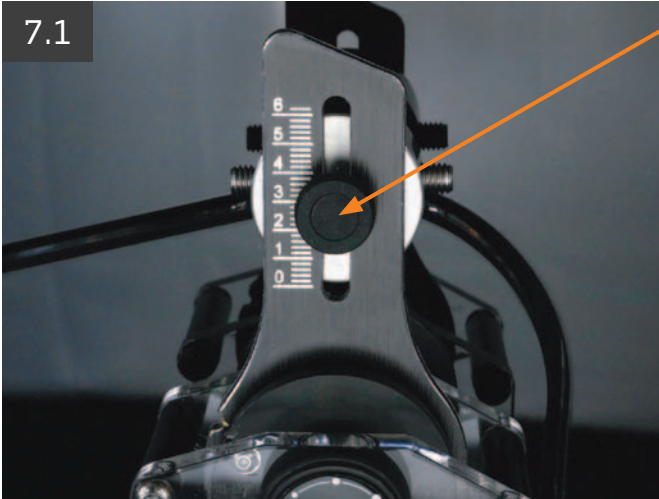
The Counterweight must be fitted and recommended tracking force for the cartridge set before lowering the cartridge onto the platter mat.

Please see following tonearm setup section.

# Quick Installation Guide

## 7. Tonearm Set Up 2

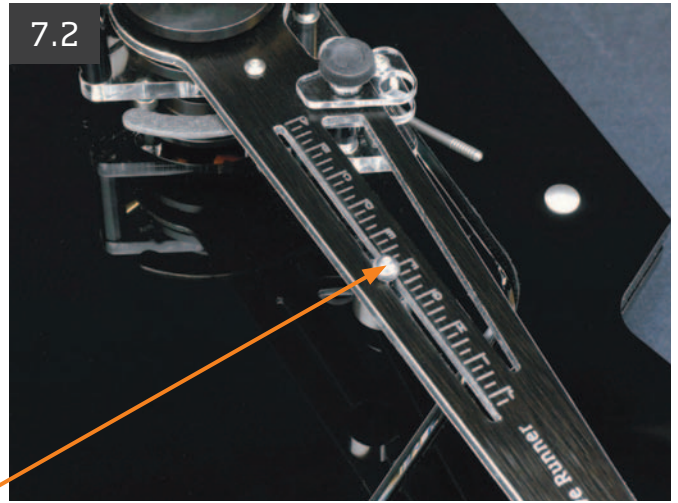
7.1



Fine adjust the tracking force by moving the balance weight: backwards to reduce tracking force, forwards to increase.

Loosen the securing screw to move the counterweight: backwards to reduce tracking force, forwards to increase. Re-tighten the securing screw when finished.

7.2



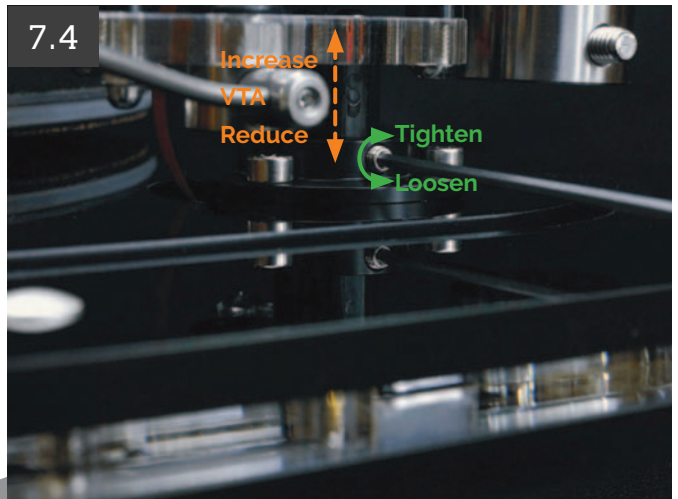
7.3



Adjust the Vertical Tracking Angle (VTA) so that the cartridge body is parallel to the record surface.

Use a Stylus Balance that measures the force at record level height for accurate setting of the tracking force. (See [Accessories | Vertere Stylus Balance](#) on the web site)

7.4



7.5



Set the anti-skate.

### Your Attention Please

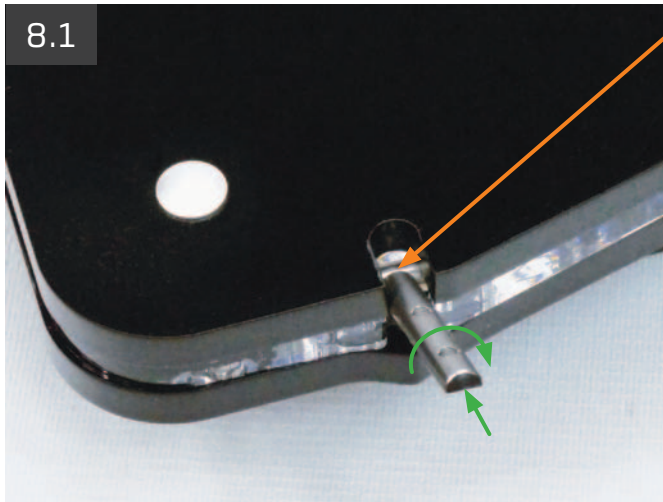
Groove Runner fine settings of Anti-skate, Azimuth & VTA have already been set for a typical height and mass cartridge tracking from 1.8g - 2.1g. Therefore further adjustment may **NOT** be necessary.

### Important

First set the tracking force according to cartridge manufacturer's instructions. Use the main Counterweight to get close to the recommended tracking force and then use the balance weight on the front to fine tune.

# Quick Installation Guide

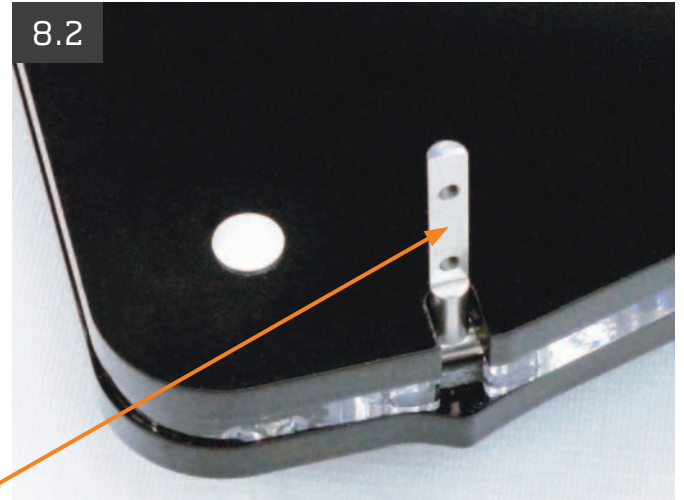
## 8. Fit The Lid



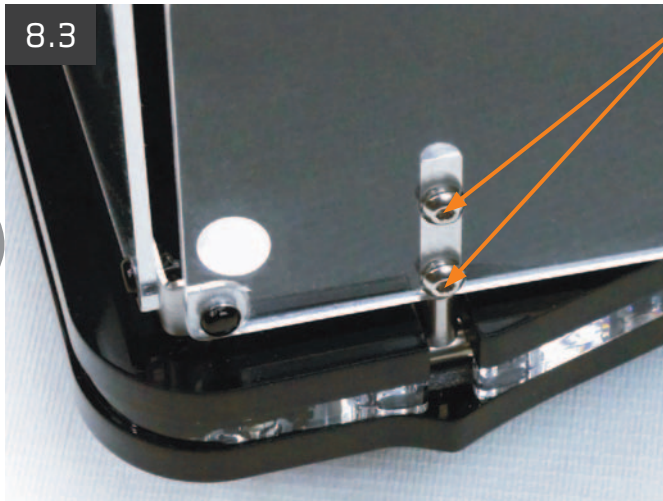
8.1

Identify the two lid hinge bar mounting holes: one each side of the record player. Screw a hinge mounting bar into each hole. Just one is shown in the image.

Ensure that the hinge mounting bars are oriented with their flat sections facing downwards. Raise the hinge mounting bars to the vertical position.



8.2



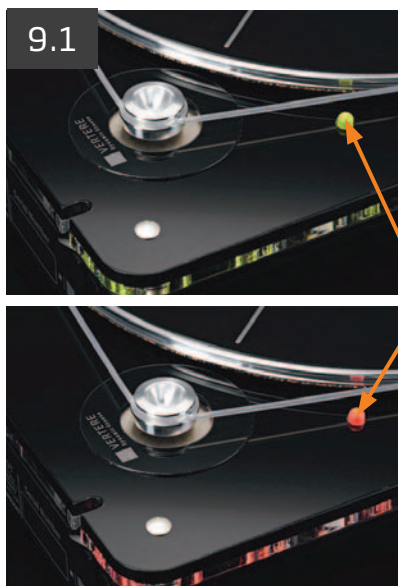
8.3

Position the lid in place and initially secure it with one dome-head Allen screw on each side. Do not fully tighten the screws. Insert the second screw each side then fully tighten all four to secure the lid. Do not over-tighten the screws.

### Please Note

If the dust cover is fitted with Slide On Hinge Blocks; Simply position them over the hinge mounting bars and slide the blocks and the dust cover onto the bars until fully seated down.

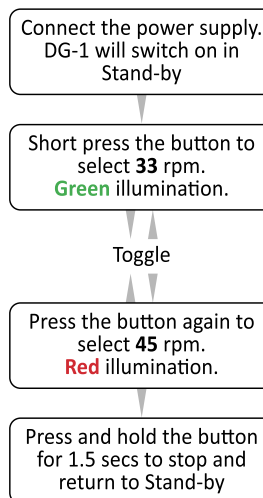
## 9. Control and Illumination



9.1

Standby and speed control button.  
Green 33, Red 45.

### Control



### White Light Illumination Modes

