# Die Walküre Turntable

#### **USER GUIDE**

Congratulations on your new CONSONANCE!

Opera Audio products are based on a simple philosophy:

The component shall reproduce the original musical sound, purely and naturally.

The products are easy to operate and are manufactured according to the best quality principles.

All CONSONANCE products are created with acoustical instruments in a concert situation as point of reference. The music is reproduced exactly like the original and is limited only by the quality of the recording.

Our aim is to give you the best possible music experience!

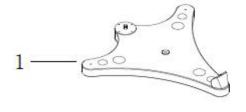
#### **CONTENTS**

Part list	p.2
Assembling the Turntable	p.3
Technical specifications	p.8
Warranty	p.9

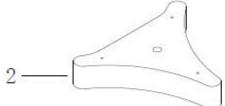
## **Part List**

- 1. Top cover
- 2. Plinth
- 3. Platter
- 4. Strobe Disc
- 5. Tone-arm
- 6. DC motor speed controller
- 7. Arm-base part
- 8. Arm-base

- 9. Feet
- 10. Lubrication oil
- 11. Screw
- 12. Allen wrench
- 13. Cable for speed controller
- 14. VGA cable
- 15. Belt









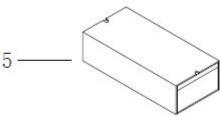




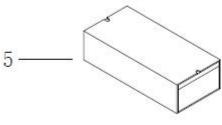




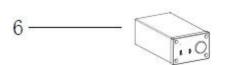


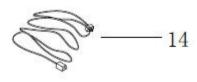










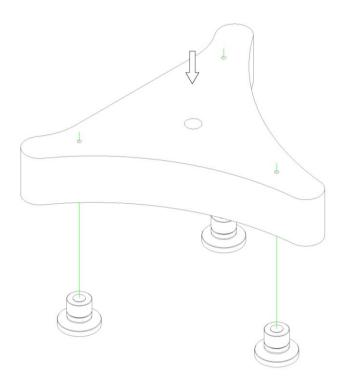




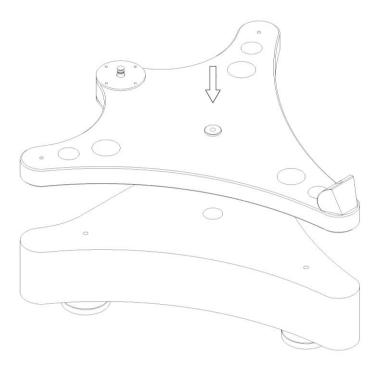
## **Assembling the Turntable**

Open the box and take out the turntable plinth.

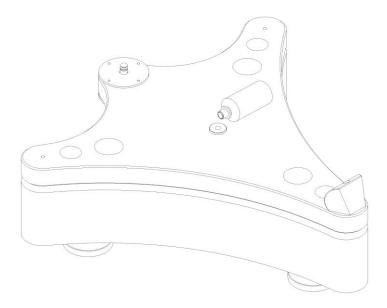
The bottom of the plinth has 3 holes for feet. Please put the plinth to the feet exactly.



### Installing the top cover



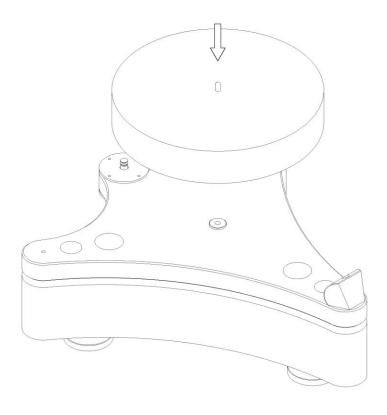
Fill the bearing with lubrication oil supplied to a level of approx 1mm above the bottom bearing.



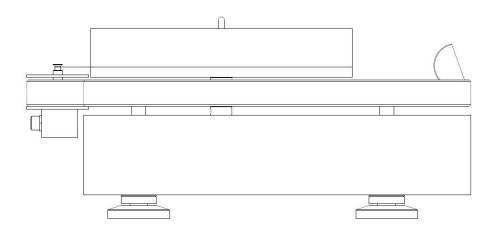
Installing the platter.

Put on the cotton gloves and pickup the acrylic platter.

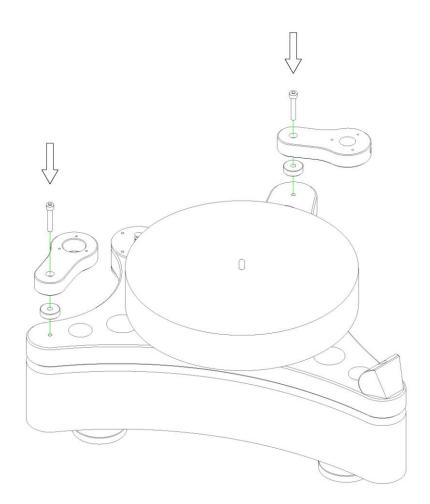
Hold it level over the bearing ousing, locate it carefully and gently lower it until it seats fully over the bearing.



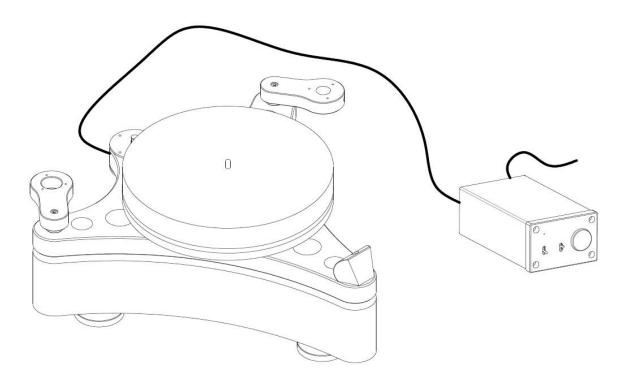
Take out one of the drive 'belts' and run it round the motor spindle and then round the platter. Put the Strobe Disc on the platter, and adjust the speed controller knob to get the 33.3rpm or 45rpm. The corresponding circle on Strobe Disc will display stable stripes.



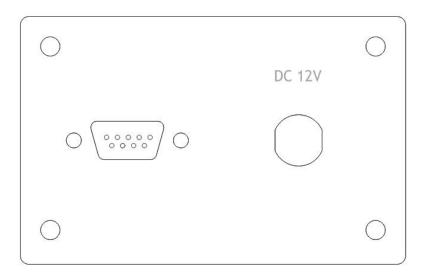
#### Fix the tone-arm base

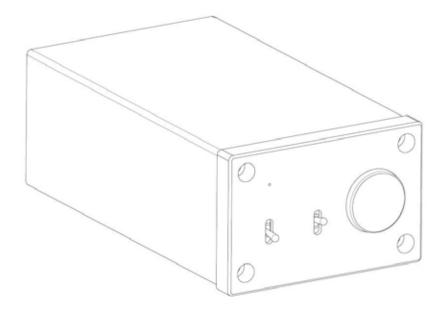


Connecting the speed controller to the DC motor socket safely.



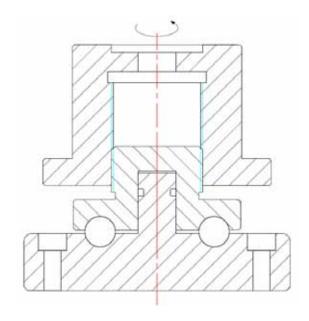
## Connecting the DC12V power supply.





The knob on the right side of the speed controller is for adjusting the speed by speed strobe.

After installing the tone-arm, if the turntable is not level, then using the adjustable feet to fit.



## **TECHNICAL SPECIFICATION**

Wow and Flutter: Less than 0.1% Rumble: Greater than 80dB down Speed accuracy: Within 0.01%

#### **WARRANTY**

Opera audio guarantees each product manufactured by us to be free from defects in materials and workmanship under normal use. Our obligation under this warranty is limited to making good at our factory any part or parts thereof which shall, within 1 year after delivery to the original purchaser, be returned to us with transportation charges prepaid, and which an examination shall disclose to have been thus defective; this warranty being expressly in lieu of all other warranties expressed or implied and of all other obligations or liabilities on our part. This warranty shall not apply to any Opera audio product which shall have been repaired or altered outside of our factory in any way so as to affect its stability, nor which has been subject to misuse, negligence or accident. Warranties of the vacuum tubes are by the respective manufacturers, usually 90 days.

Please mail or e-mail the Registration Card to the address as follows:

The Opera Audio Co., Ltd.

No.2 Jiuxianqiao Road Chaoyang District Beijing, China

Tel: 86 10 59789461 Fax: 86 10 59789265

support@opera-consonance.com www.opera-consonance.com



#### **Registration Card**

Name
Address
City
State
Zip
Email
Telephone
Model
Serial Number
Purchase Date
Dealer