dob

HS-80

Operating / Instruction Manual

HS-80.

General.

All dimensions and weight are exactly copied from the original. Despite a packing-control of all parts, you are seriously suggested if all parts are present and show no damages. Otherwise you should contact me immediately at: information@micro-seiki.nl

Advise: for dry maintenance use only an abrasive cloth and for a wet maintenance use a barn free damp cloth. (use no cleaning products)

Contents of the packaging.

- 1 Operating / Instruction Manual,

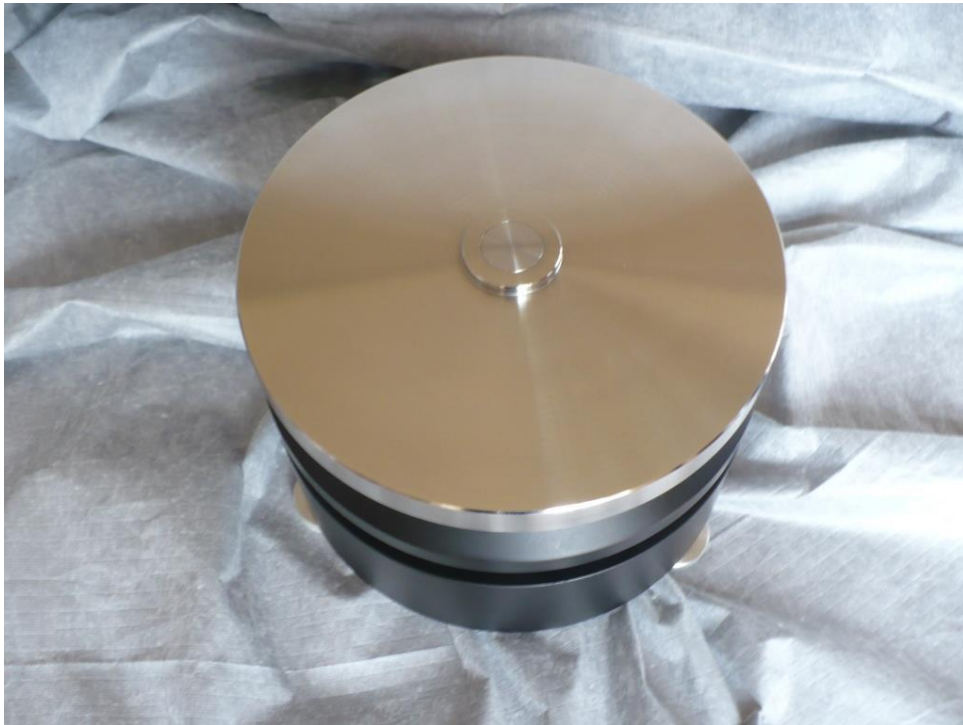- 1 Inertia High Speed Flywheel.

Photo 1

Instructions.

ATTENTION!   THIS UNIT IS VERY, VERY HEAVY. MORE THAN 15 KGS!

- Please inspect box if it is not damaged,
- This unit is packed in a box within a box,
- The unit is packed in the second box,
- Before unpacking the second box, please place the box in the upside position,
- Care for a free big workspace, (like a table)
- After unpacking the second box you get two parts, (Photo 2)
- The biggest part (heavy) contains the base and the smaller part contains the turning wheel,
- After unpacking the biggest part you must pull four pieces of protection sheets away, (Photo 3)
- Place the base next to your turntable,
- Unpack the second part, but don't place is on the base,
- Look at Photo 4 for some explanations,
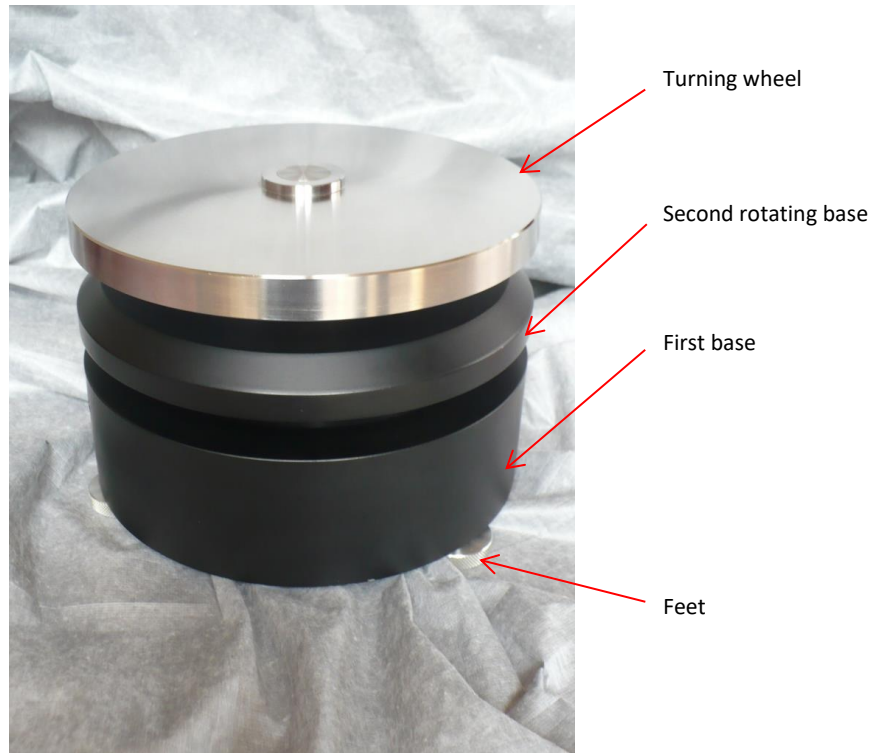- Look at the next page for the final setup.

Photo 2

Photo 3

Photo 4

Turning wheel

Second rotating base

First base

Feet

Placing the base of the Flywheel?

The base must be placed horizontal. This <u>must</u> be done using the three adjustable feet.

Where do I place the base of the Flywheel?

The distance to the turntable depends on the length of the string. The length of the string must be the same as the string length used to the motor unit.

At what height must the rotating base be turned?

Look at the photos below. (In this case, the string to the Flywheel is the upper one.)

Some Recommendations Operating remarks.

- Only use the complete set (turntable and HS-80) with strings. Don't use a combination of Belts, Seamless Belts or String. ONLY STRING.
- It is possible when turning up the turntable, the rotation of the Platter and Flywheel will not start easy. You may help both parts. The speed stabilization takes a few moments.
- Is the HS-80 turning smoothly?
  You can test it by switching off the power and let the HS-80 run with the turntable, if it is in perfect working order it can rotate a long time without slowing down.
- Placement.
  If it runs ok, check your placement of the motor unit and the flywheel. The string must be equal length. Many people set them up with equal distances where the center of the turntable has identical distance to the rotating shaft of the motor and to that of the flywheel, which is a big mistake. This will result in an awful sound and uneven force.
- Use the HS-80 only with a RX-1500 when it is fitted with a Gunmetal Platter. The weight of an Aluminum Platter is too low.
- Using the HS-80 with the RY5500, you need to lift it up by 7-10mm in order to get the right height so that you can put the thread in the middle of the shaft (not the top one used without flywheel), otherwise you won't get the right speed.
- As for the length of the threads, the longer the better (within reasonable length).
- Finally, often ignored by many, the surface must be level, so that all parts on the platform are horizontal. I find that this has a noticeable effect to the details, air, and dynamic.

Design and specifications are subject to modification without notice.