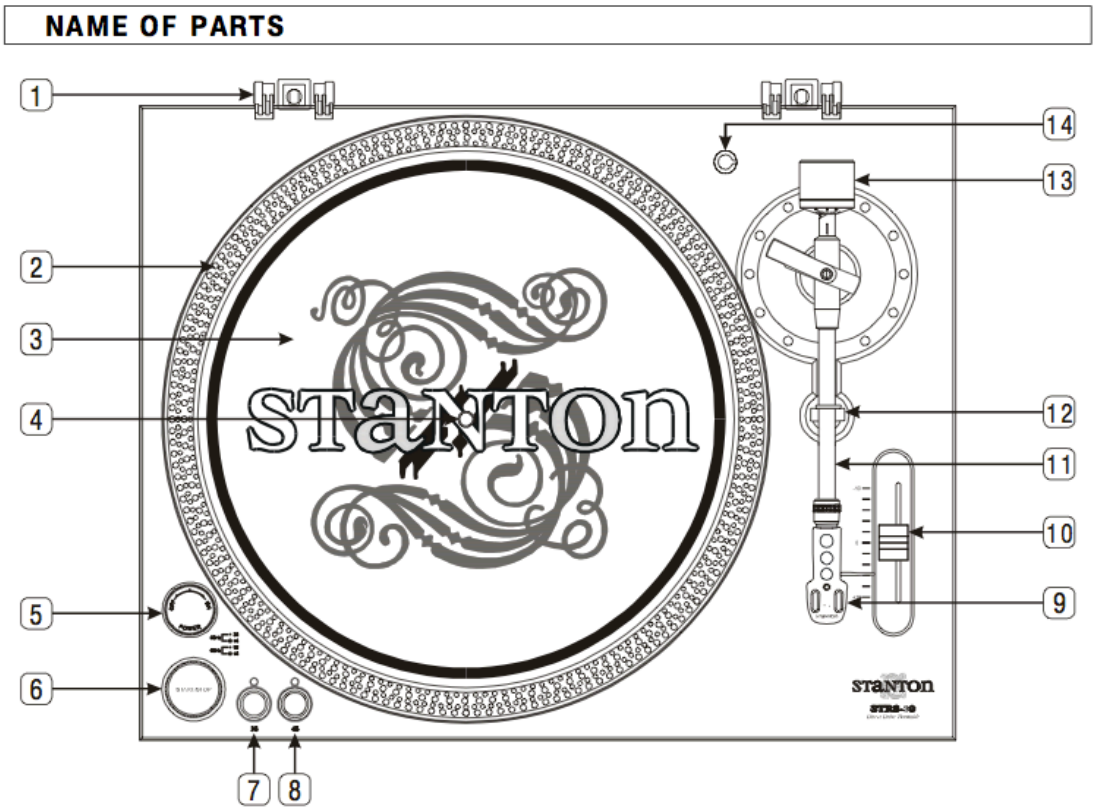
I. Setting up the Stanton STR8-30 turntable



1) Hinge For Dust Cover
2) Strobe Dots
3) Slip Mat
4) Center Spindle
5) Power Switch
6) Start/Stop Button
7) 33 Button
8) 45 Button
9) Headshell
10) Pitch Control Slider
11) Tonearm
12) Arm Rest
13) Counterweight
14) Position For Preparing Cartridge

1. Unpack the turntable (Stanton STR8-30) and assemble

2. Put the slip mat [3] on the turntable (black side facing up, logo facing down – so it can't be seen)

3. Connect the RCA audio cable with ground cable to the record player and plug in the power cord **(ATTENTION: the record player can be switched between 120VAC and 240VAC – it is already set to 240VAC).** The setting of the power can be switched back to 120VAC under the slip mat [3].

4. You might need to adjust the stylus pressure (it was adjusted in the USA but might have shifted during transportation):

   a. Remove the stylus protector, do not touch the stylus tip during the adjustment.
   b. Release the arm clamp and lift the tonearm from the arm rest to free it.
   c. Rotate the counterweight until the tonearm is approximately balanced

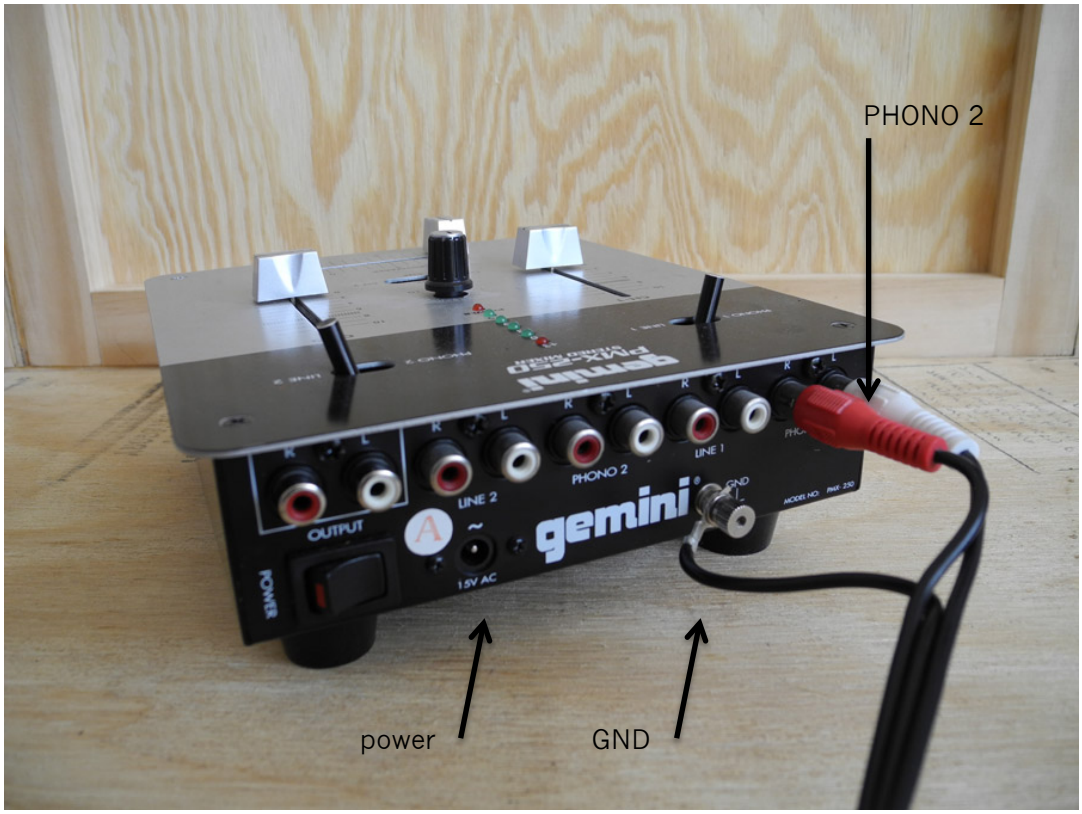
horizontally (floats freely).

d. Refasten the tonearm with the arm clamp.
e. Hold the counterweight stationary with one hand and rotate only the stylus-pressure ring to bring the number "0" of the ring into alignment with the center line on the tonearm rear shaft.
f. Rotate the counterweight clockwise until the scale shows the value corresponding to the pressure of the used stylus. The average stylus pressure of the cartridge body is 1.5-2 g.

II. Connecting the STR8-30 turntable to the mixer

1. Unpack the mixer and connect the power cord **(ATTENTION: the supplied wall adapter only works with 120VAC, it transforms the power to 15VAC, 500mA).**

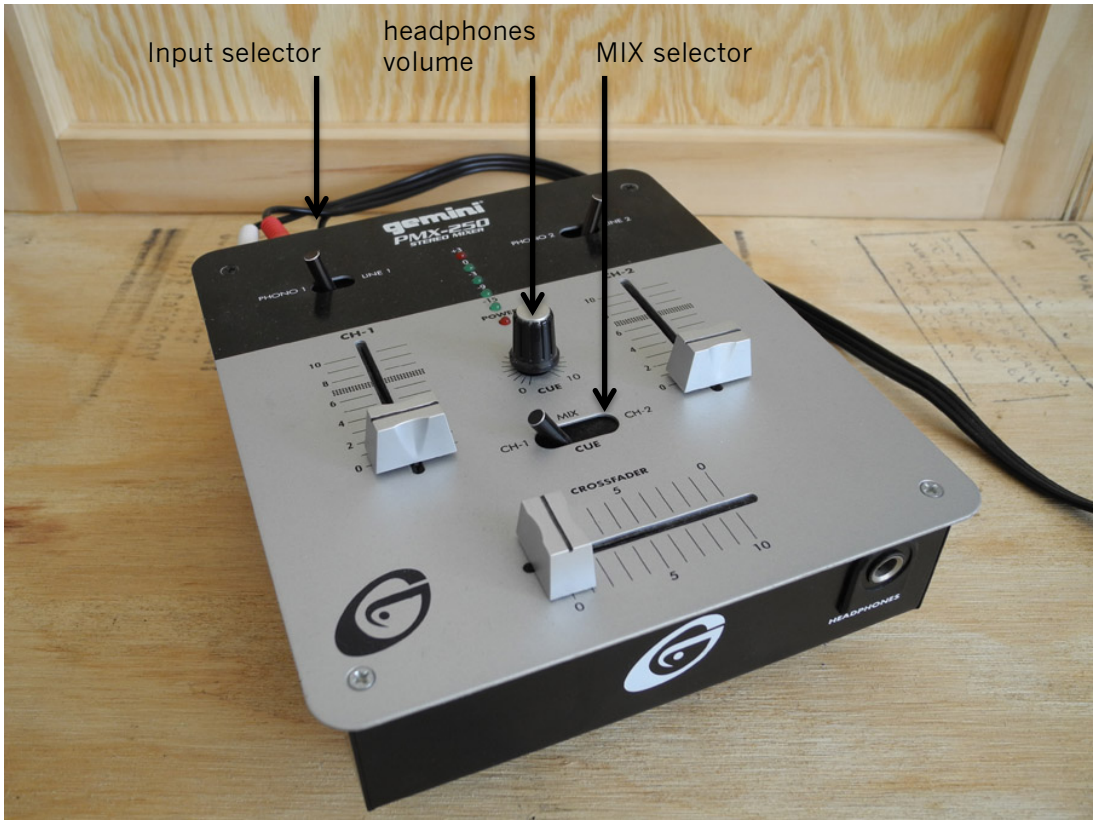
2. Connect the RCA and the ground cables from the turntable to the mixer (see picture below):



The RCA cables go into the PHONO 1 jacks, the Ground cable to the GND connector

3. Connect the headphones to the headphone jack on the mixer's front panel

4. Here are the settings for the sliders on top of the mixer:

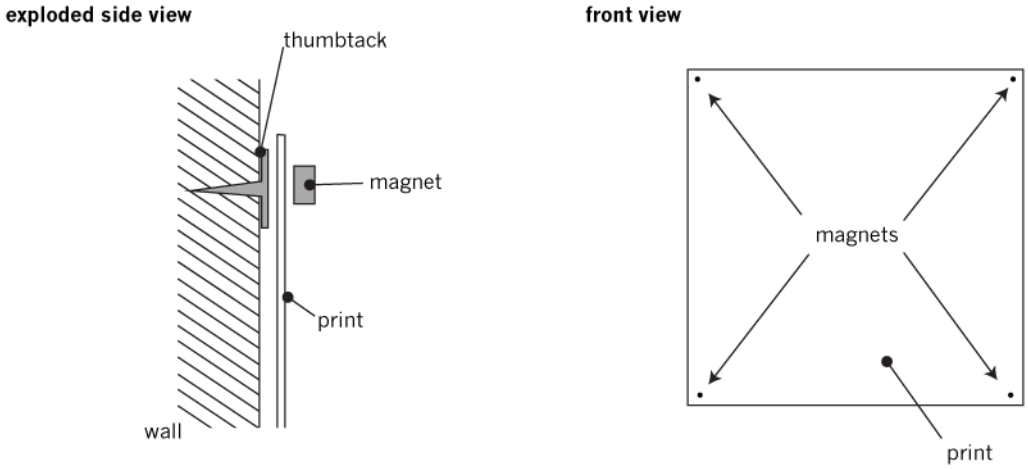


- Input Selector to “PHONO 1”
- MIX selector to “CH 1”
- The cue knob sets the volume for the headphone output
- The CH 1 and CROSSFADER slider should not influence the sound level at all (it doesn’t matter what they are set to).

III. Installation in the Exhibition space:

1. The turntable and the mixer should be installed on a pedestal, ca. 100 cm tall, if the exhibition space is dark, please direct a spot light onto the record player/mixer. Put one *Waves Record* vinyl record on the turntable – exhibition visitors can play the vinyl record by themselves. They have to press the "START" button on the turntable and then place the tone arm with the stylus on the record. We included a second vinyl record in case the first one breaks or gets scratched up.

2. Hang the two prints on the wall next to the record player, the prints are unframed – please use the supplied thumbtacks on the wall, one for each corner, then use the rare earth magnets to attach the print's corners to the thumbtacks.



Illuminate each of the prints with spotlights. **Please handle prints with gloves only** – for installation you may use the supplied gloves in the shipping crate.

3. Hang the flatscreen TV on the wall, ideally the DVD player connected to it should be hidden from view. Insert DVD into the DVD player (The DVD is in the NTSC format, 16:9 and it should start playing back automatically). The DVD has sound that should come through the flatscreen's built-in speakers. Please set the level so that it's not too loud and interferes with the sounds from the record while listening to them with headphones.

Appendix

Picture of possible setup of the individual components of the *Waves Records* work. This picture was take during the last exhibition of the work at EX3 Centro per l'Arte Contemporanea in Florence, Italy in 2011: