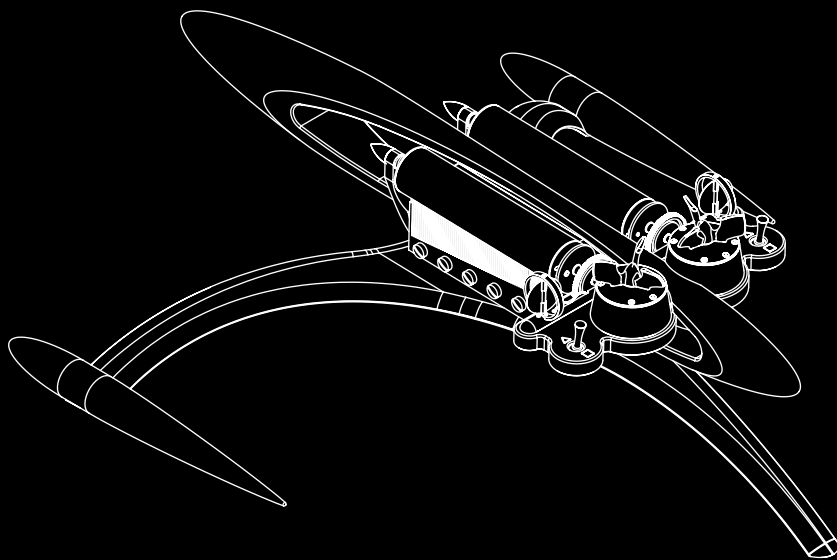


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MUSICMACHINE 1 RELOADED
USER MANUAL

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Introduction

You are now the proud owner of a MusicMachine 1 Reloaded – a music automaton that looks and sounds out of this world. It contains all the traditional, time-honoured elements of a high-end music automaton, but designed and configured in an unconventional way.

MusicMachine 1 Reloaded was born from the collaboration between REUGE and MB&F.

REUGE is considered as the world manufacturer of musical automatons with more than 155 years of expertise. Based in Sainte-Croix, REUGE manufactures pieces that are technically, acoustically and aesthetically superlative.

And MB&F, the award-winning artistic and micro-engineering laboratory acclaimed for its avant-garde, three-dimensional Horological Machines.

With its dual propellers and twin silver cylinders mounted on a sleek outrigger landing gear, MusicMachine 1 Reloaded looks like a spaceship hailing from a galaxy far, far away.

It features two 72-note movements which offer technical precision combined with the richest and purest of sounds available.

The optimized fuselage's design and the platform provided offer the highest standard of acoustic performance.

The movement is luxuriously finished, in meticulous detail, with a satin-finished and polished base-plate so as to play with the lights. The end result is a visual and acoustic masterpiece.

Music Machine 1 Reloaded is available in black, blue and red and each color is a limited edition of 33 pieces.

Awe-inspiring to look at, beautiful to listen to... The Force is strong with this piece.

Standard precautions

- Never disassemble, repair or alter the music automaton.
- Never insert objects or substances into the musical movement. Its operation could be affected.
- Keep the music automaton and its accessories out of the reach of children.

To prevent any risk of damage in the course of normal use:

- » Handle the music automaton with care.
- » To remove dust from the Music Machine Reloaded 1 use the soft dry cloth and never use and cleaning products.
- » Neither Reuge nor MB&F shall be held responsible for any loss, damage or other consequence arising from the use of this music automaton.

Recommendations for use

- A music automaton is a mechanical and living object: Use it regularly to ensure smooth running.
- To obtain the best sound, place the MusicMachine 1 Reloaded on a flat, firm, preferably wooden surface.
- Avoid winding up the spring when the movement is playing. Wait until the end of the tune.
- To transport the automaton, wait until the end of the tune – so that none of the cylinder pins are lifting any of the comb teeth – then close the lid.
- Keep your music tune in a dry place, away from extreme temperatures or direct sunlight.
- Avoid humidity, excessive humidity mutes the action of the mechanics and produces unclear tones.
- When shipping or transporting a music automaton, always use the original packaging.

Glossary

The main parts of your MusicMachine Reload 1:

The comb is a piece of steel in which the teeth have been cut and then individually tuned to reproduce musical notes, determined by the individual tune required.

The cylinder is made of brass. It holds the pins, held in place by resin injected into the cylinder, that lift the comb teeth. They are made of steel and their positioning is determined by the tune.

The spring-housing is a spring mechanism wound up by means of a lever. It enables the cylinder to turn and the musical movement to work.

The speed-governor, or regulator, controls the speed at which the spring unwinds and ensures a regular rhythm for the music.

All the movement parts are assembled on a **base-plate**.

The movement

Your music automaton is composed of two handcrafted Reuge 3.72 movements.

On a 3.72 changing movement, a mechanism moves the cylinder sideways after each tune, allowing the comb's teeth to play the next tune with different pins.

On each cylinder, there is a total of three tunes. The tunes will always play one after another.

User instructions

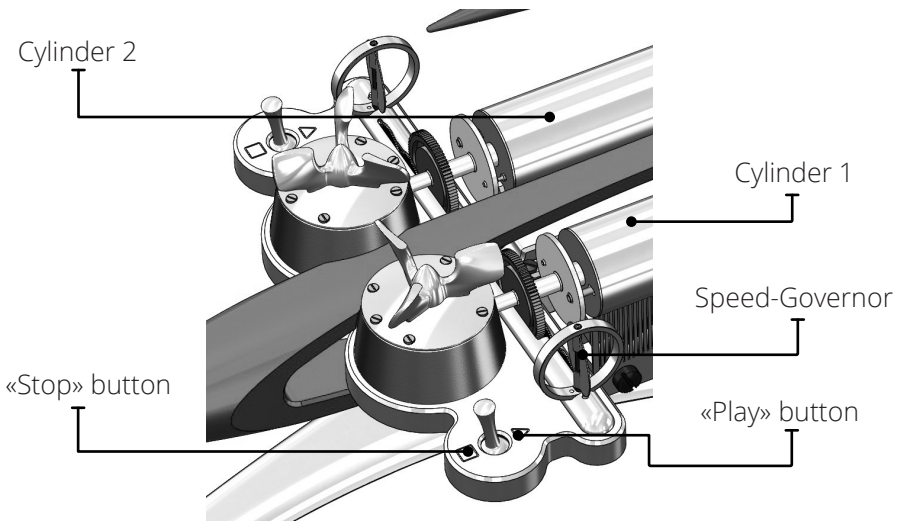
To start and stop the movement

Switches in the inlet start and stop the movements. Use only one cylinder at a time to achieve best results.

To wind up the movement

11 minutes power reserve for each movement. When out of reserve, turn the keys (propellers) which are located on top of the spring-houses, following the direction of the arrows.

The movement can stay charged or empty when not in use.



Melodies

Cylinder 1

- A:** The Wall - Pink Floyd
- B:** Smoke on the water - Deep Purple
- C:** Imagine - John Lennon

Cylinder 2

- A:** Star Wars (Main Theme) - John Williams
- B:** Star Wars (The Imperial March) - John Williams
- C:** Star Trek (Main Theme) - Jerry Goldsmith

Characteristics of the Mechanical Movement:

- The movement of a Reuge music automaton is entirely mechanical. The sound is created by the vibration of the comb teeth being lifted by the cylinder pins.
- Each musical movement movement is unique because it is hand-assembled. Each movement's sound, rotational speed and running reserve are therefore subject to small variations.
- Only regular playing will ensure optimum sound quality and correct oiling of the movement's parts.
- Never touch your music automaton's movement. Touching the comb or cylinder with your fingers will cause oxidation.

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