

## The use of a string scaling software Mensurix 5 Audio

For the development of the new upright and grand pianos, the PETROF company uses advanced software, which facilitates the improvement of the **quality of string scaling**.

**Mensurix 5 Audio** is a string scaling software with additional string vibration simulation to determine the contact time of the string with the hammers and each strings volume. Mensurix 5 Audio is also used for the improvement of a **strike point line**. It is possible to calculate as far out as 9 parameters.

This and other tools are helping us to ensure the best quality string scaling, which is one of the most relevant parameters for the **quality of** the entire **instrument and its sound**.

