# STRING-SPIRIT LEVEL "SAITENREITER"

With the "Saitenreiter" string spirit level, you can precisely align the string level on grand pianos or uprights.

## **PREPARATIONS**

- The spirit level is not glued so it can be removed and clipped on either side of the scale. Make sure that the spirit level is in full contact with the brass and is in the middle.
- Align the instrument horizontally by placing the scales on the impost or in the middle of the keyboard floor. If the instrument is askew, put pads under the feet on grand pianos until the instrument is level.
- Ideally, place the scales on the attachment point.

#### **ALIGNING THE STRINGS**

## 1. The decay over several choruses

- a. Without spirit level: The broad side of the scales can be placed over up to three choirs to decay. The strings are plucked with a plectrum. If a rattle of the same intensity can be heard on all strings of the three choirs, the level is correct. If not, the strings are gently bowed up or down.
- **b.** With spirit level: If you also want to keep an eye on the scales during the decay, you can put the spirit level on the upper, short side.







# 2. The balance choir for choir

Put the spirit level on the longer side. The short side you put on a choir. Now carefully strike out the outer strings so that the spirit level is horizontal. The middle string can then be brought to the same pitch as the outer ones by plucking/decaying.



Chores right next to a spreader, should the scales there be too wide, can be plucked/decayed with the broad side down without a spirit level.



#### **RECORDER**

If the spirit level quits the service or sits too loosely in the brass after hard use, it can be easily replaced; it is also available separately.

## Happy weighing!