CARE + ACCESSORIES GUITAR MANUFACTURE HANIKA, BAIERSDORF, GERMANY

CRAFTS

True values, created with heart and hand

At HANIKA, craftsmanship is understood as custom work and sound as art. A guitar from our internationally popular guitar manufacturer is a symbol of quality and tradition. Since 1953, our family business has been building on the experience and craftsmanship of our highly qualified employees, who create unique pieces with great flair and passion. Our mainly hand-crafted instruments are available in sophisticated model variants or made individually in our "HANIKA Custom Shop" to meet the needs and requirements of every guitarist. Live and love your own sound!

ARMIN HANIKA

Guitar Maker - owner in the 2nd generation

HANDLING of your Hanika guitar

This high-quality, individually crafted instrument will give you many years of enjoyment if you consider treating it with care, following these general requirements for concert guitars.

The most important thing for your instrument is the correct humidity level, because wood "works"! You should therefore play it and keep it at 45 to 55% relative humidity.

Extreme temperatures ($< 0^{\circ}$ C or $> 40^{\circ}$ C) and direct exposures to sunlight should also be avoided.

TOO LOW HUMIDITY

The wood loose moisture and "disappears". It can come to protruding, sharp-edged frets, because the fingerboard contracts, but not the frets. Changes of the string action can also be a consequence. In extreme cases, cracks in the top, the back, the fingerboard and the sides arise. The remedy here is a humidifier for the guitar in a case, available in every good music shop.

TOO HIGH HUMIDITY

The wood absorbs moisture and "swells". Excessive humidity combined with high temperatures increases the risk of loosening up glued parts. It can lead to strong distortions of the top- and back curvature, which changes the string action. Increased risk of infestation by mold and wood diseases.

TIP: Keep in mind that the humidity often decreases significantly with increasing room height. The best control option is a digital or a hair hygrometer, which has to be re-calibrated from time to time.

FRENCH POLISH

Shellac is alcohol-soluble, so don't use solvents for cleaning. Similarly, the French polish is sensitive to heat and sweat, it can therefore become a little bit discoloured and matt in the areas where it gets in contact with skin.

STRING ACTION TOO LOW

A too low string action is a risk of buzzing strings. The string action can be set higher by placing, for example thin hardwood veneer strip, under the bridge. However, this method can be used only to a very limited scale, otherwise the bridge saddle will not find a firm hold and the bridge can break off.

STRING ACTION TOO HIGH

Complicates the guitar playing, because more power must be applied. A too high string action can be corrected by polishing off the bridge saddle a little bit at the bottom. It is important that the polished surface is worked flat over the length. This method can also be used limited only. Worn strings not only have a negative effect on the sound, but also affect the intonation of the instrument.

RECOMMENDATION:

For this and in case of doubts please always ask an expert, a trusted music shop of your choice.

Proper CARE of your Hanika guitar:

FINGERBOARD

Regular maintenance of your instrument also involves cleaning and oiling the fingerboard (for example with lemon oil). The frequency of use depends on the use of the instrument.

Tuners

The gears of the tuners should be treated if necessary with an acid-free oil, in order to maintain the mobility. From time to time it is also advisable to tighten slightly the screws, that hold the gears (often there are snarling noises from loose gears).

STRINGS

The most susceptible parts of the guitar are the strings. To protect them from corrosion and dirt it is advisable to wipe them with a cleaning cloth after playing. For stubborn contamination, a special string cleaner can help.

PAINT CARE

Every surface is different.

SATIN FINISH

Dirt can be removed with a lightly moistened, soft cloth. In this case, as little pressure as possible should be used, otherwise the surface will get shiny.

NATURAL FINISH | WAX

Cleaning identical to the satin finish. If there arise glossy spots over the time, they can be re-matted with finest abrasive wool.

HIGH GLOSS FINISH

Dirt can be removed with a lightly moistened, soft cloth, too. In addition, a suitable polish can be used for further paint care.

FRENCH POLISH

This very thin and sensitive surface should be cleaned only with a clean microfiber cloth, slightly moistened if necessary. Even the smallest mechanical effects (for example fingernails) lead to injuries of the shellac surface. These don't affect the protective function of the surface and the acoustic qualities of the guitars.

RECOMMENDATION: In order to protect the top finish from traces and scratches, if required a golpeador (usually with flamenco guitars) can be fitted.

STORAGE

Safe transport in suitcase or bag

Especially in the car, depending on the season, arise extreme temperatures. Because of this avoid too long storage times in the car. In winter, the guitar shouldn't stand or hang on cold outer walls. This leads to tensions in the instrument and in extreme cases to formation of cracks. A place near the heater is therefore not suitable, too.

"HISCOX" case

The high-end hard shell case with the Hanika logo provides optimal protection when transporting your guitar. Of course in HISCOX quality. Made in Great Britain.

"PEMA" Guitar Bag

Made of durable nylon. Protects against dirt, fluctuating temperatures, shock and

impact damage. Handles, padded and adjustable backpack straps. Front pocket with zipper. Made in EU.