



Yamaha Acoustic Guitar Craftsmanship part 1

From Japan to the World

The “Made in Japan” Yamaha acoustic guitars are crafted in factories in Hamamatsu and Kakegawa, Shizuoka prefecture. Artisans pour their expertise and passion into creating high-end models. Close collaboration between planning, design, and production ensures exceptional precision and ideal specifications.

The guitar-making process is broadly divided into four stages: “Material Selection and Drying,” “Woodworking,” “Painting and Finishing,” and “Assembly and Inspection.” In this article, we explore the material selection and wood drying, as well as the dedication behind the FG/FS9 series made in Japan.

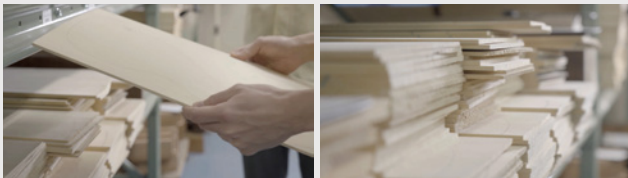
HAMAMATSU



Material Selection and Wood Drying

The Art of Material Selection

We source the finest materials from around the world for guitar manufacturing. Each piece of wood is carefully prepared and stored in an optimal size for its designated guitar.



The Made in Japan FG/FS9 series uses **conscientiously selected grades of Adirondack spruce**. Since the hue of the rosewood used for the back material varies between pieces, **experts visually assess each one and arrange them in well-balanced pairings**. This commitment to aesthetic excellence is evident in every detail.



Wood Storage and Precision Drying for Lasting Stability

Wood drying is a crucial process in Yamaha guitar making. It’s not just about removing moisture—it’s about stabilizing the wood at precise target values **to minimize shrinkage and dimensional changes**. This ensures **an ideal tone and high durability**. Thanks to this meticulous drying process, every Yamaha guitar produces the sound it was designed for. If moisture control is inadequate, the top may crack or the sides and back may warp in humid seasons. To prevent this and ensure that customers can enjoy their Yamaha guitars for years to come, we research and implement optimal drying conditions.

The carefully selected woods from around the world first undergo **air-drying for three months to a year**, allowing moisture to gradually decrease. Next, they are placed in a **kiln-drying chamber**, where temperature and humidity are precisely controlled to further reduce moisture content. Finally, the wood is **stored in a climate-controlled warehouse** to stabilize its moisture level. Through this meticulous temperature and humidity regulation, Yamaha ensures that its guitars **achieve both exceptional tone and long-term durability**.



Deeper Stories with the Product Owner: SHINGO EKUNI

The Craftsmanship Behind the FG/FS9 series

– What are the key aspects you focus on in the production of the FG/FS9 at your factory in Japan?

The most important thing is selecting the right wood. Our craftsmen carefully pick and grade each piece by hand. Every piece of wood is different, so choosing the best ones helps us maintain high quality.

– How do you approach the woodworking process?

We use precise woodworking techniques to make sure the design is reproduced exactly. The neck and bracing require especially high accuracy. If this part isn’t done properly, the overall quality of the instrument will be compromised.

– What kind of attention to detail goes into the final setup process?

Experienced craftsmen complete the final setup by hand. The nut and saddle are attentively adjusted one by one to create the best balance between sound and playability. This ensures that the instrument is easy to play and has a beautiful tone.

– Finally, what is the philosophy behind FG/FS9?

We don’t just make instruments—we create the best experience for musicians. Every detail is crafted with care, and we hope players can feel the quality when they pick up an FG/FS9 series guitar.



Scan the QR code to check the detailed video.