ACOUSTIC GUITARS

A true craftsman's job goes beyond simply assembling a guitar. Many people believe the master craftsman has the ability to bring life to his instruments.

A musician must call upon his experience and imagination in order to put together the pieces of the puzzle which he transforms into music. So too must the craftsman call upon his knowledge and artistry to create the instruments which are destined to become the tools of the musician.

At Ibanez, we have searched the world over to supply our luthiers with only the finest materials available. To further aid them in making the dreams become a reality, we have led the industry in researching and implementing the use of state-of-the-art computer assisted tooling. These scientific advancements in the art of guitar building have raised both the level of quality and consistency of our products.

In order to further ensure the quality and longevity of Ibanez guitars, all of our woods must be subjected to an extensive seasoning process. Not being satisfied with just natural drying, we've added climate control equipment to this process to simulate the harshest weather conditions. This combination of natural and artificial drying, we feel, adds character to the wood which is the first step in building an instrument with the ability to truly respond to music.

Taking advantage of scientific advances while maintaining an artist's approach to building requires the combined efforts of both craftsmen and engineers. At Ibanez, we believe our commitment to technical innovations in guitar building is the reason for Ibanez guitars being the finest instruments produced today.
AE SERIES

This series was designed for all the easy performance and sonic capabilities with graphite necks ensuring the smooth sound of the instrument and providing the durability of an acoustic guitar. The AE series features a beautiful design and high-quality materials. The AE series is the standard acoustic body, the one of the AE series featuring the smooth body, and the AE series is more comfortable even when the neck is in the middle.

The AE series has a body that is an additional 20% thinner than the acoustic series, providing a more compact and ergonomic design. The acoustic series also features a strong 15mm back and sides providing an even tone for any environment. The 15mm back and sides also provide a more complex sound with a rich and balanced tone.

The acoustic series also features a high-quality pickup system, the AE series also offers an electronic pickup system, the AE series also offers an electronic pickup system, and the AE series also offers an electronic pickup system.
At Barnes, we've combined the artistry and craftsmanship of some of the world's finest luthiers with state-of-the-art computer-assisted technology. The results have been instruments that combine rich sound and attention to quality with precision engineering. This revolutionary approach produces instruments of incredible consistency as well as affordability. Barnes acoustic guitars represent a successful blend of old world values and space-age technology.

The Artwood name on Barnes guitars represents a commitment to using only the finest quality materials available. Bodies of Jacaranda, Flame Maple and Solid Rosewood, tops of choice solid spruces. And the Barnes attention to flamed construction includes the use of precision die-cast tuners. At Barnes, we believe the instruments we build today are destined to become tomorrow's classics.

**AW 180**
- Top: Solid Spruce
- Back & Sides: Flame Maple
- Neck: Maple
- Nut Width: 1-11/32"
- Machine Head: Die-Cast Chrome
- Bridge: Rosewood
- Scale: 25-1/2"
- Elec. Toppers: 1 Volume, 3-band EQ System
- Finish: Natural

**AW 140E**
- Top: Solid Spruce
- Back & Sides: Solid Mahogany
- Neck: Mahogany
- Nut Width: 1-11/32"
- Machine Head: Die-Cast Chrome
- Bridge: Rosewood
- Scale: 25-1/2"
- Elec. Toppers: 2 Band EQ System
- Finish: Natural

**AW 100**
- Top: Solid Spruce
- Back & Sides: Solid Rosewood
- Neck: Mahogany
- Nut Width: 1-11/32"
- Machine Head: Die-Cast Chrome
- Bridge: Rosewood
- Scale: 25-1/2"
- Elec. Toppers: 1 Volume, 3-band EQ System
- Finish: Natural

**AW 120**
- Top: Solid Spruce
- Back & Sides: Solid Rosewood
- Neck: Mahogany
- Nut Width: 1-11/32"
- Machine Head: Die-Cast Chrome
- Bridge: Rosewood
- Scale: 25-1/2"
- Elec. Toppers: 1 Volume, 3-band EQ System
- Finish: Natural
ART WOOD SERIES

One of the features common to all Artwood models is a solid spruce body top. By using a solid top, the strong low, balanced mid-range, and extended highs on an old guitar will be increasingly brought out the more you play.

Other features of solid top bodies are excellent attack and projection. In order to use solid wood in a guitar, hand-picked materials, a well-equipped factory, and the technique of skilled craftsmen are required.

As a result, after 2-3 years of natural drying as appropriate to the character of the wood, wood is then dry artificially in the factory facilities, and then an additional year of seasoning to bring the material of the Artwood model into perfection.

Another feature of the Artwood model is the design of the top. It is said that the life of a guitar is in the vibrations of the top, and the combination of the unique cutting of the top and the scotched braces creates the optimal balance of top vibration and sound.

Models are available in bodies of rosewood or mahogany, and Artwood 12-string models are also available.
Series

Brass V Series guitars receive their name from the traditional craftsmanship with which they are made. Rather than knocked off an assembly line, they are carefully hand built by a proud group of master craftsmen. This care and attention results in instruments that are head and shoulders above anything else in their class.

Some of the world's finest electric guitarists have chosen Brans as their instruments, and this devotion to quality is in our best interest as owners of Brans. The soundboard bracing of all Brans V Series acoustics is shaped and finished by hand. Only by hand fitting can the tone properties of each individual instrument be maximized. Each top is slightly different and can vary in hardness. So it is important that these variables be taken into consideration when doing the final shaping. As Brans, our most skilled craftsmen perform the critical steps in construction, such as the shaping of the braces, so that your Brans will sound as good as possible.
The PF series has a simple and traditional appearance. This is because the experience gained with our Aria and Yairi series has been applied to the PF models, ensuring that the quality and tone of the PF models are unbelievable for its price range.

The PF series consists of 12 models, aimed at a wide range of users. This variety is also one of the attractions of the PF series. If you want a hard and solid sound, we also provide a maple body. If you want a bluegrass sound, we suggest the PF50. We are confident that you will find a guitar suited to your needs in the PF series.
The Ibanez PF guitars were designed to offer fine workmanship at affordable prices. The quality is equal to guitars that are much more costly. Special attention has been given to assure these instruments have the desired sound, playability, appearance and value. PF guitars feature spruce tops (except PF10—order Top) with hand shaped braces. The braces are strategically placed for maximum strength and tonal response, producing crisp highs and balanced lows. Naturally aged materials, followed by a 6-month drying process, are used to ensure consistent quality. Additional features offered are maple or mahogany back and sides. And sides bound with black/white/black or maple binding, mahogany necks with adjustable truss rods, and white dot inlay position markers on the fretboard. Each PF guitar is inspected at the factory and again prior to shipment, to ensure the quality level required to carry the Ibanez warranty.

PF 30
Top: Spruce
Back & Sides: Mahogany
Neck: Neck
Fretboard: Rosewood
Nut Width: 43mm
Machine Head: Covered Chrome
Bridge: Rosewood
Scale: 660mm
Finish: Natural
*12 string Model

PF 10
Top: Spruce
Back & Sides: Mahogany
Neck: Neck
Fretboard: Rosewood
Nut Width: 43mm
Machine Head: Covered Chrome
Bridge: Rosewood
Scale: 660mm
Finish: Natural
Black (Black/Red)
*12 string Model

PF 20TV
Top: Spruce
Back & Sides: Flame Maple
Neck: Neck
Fretboard: Rosewood
Nut Width: 43mm
Machine Head: Covered Chrome
Bridge: Rosewood
Scale: 660mm
Finish: Traditional Violin

PF 20-12TV
Top: Spruce
Back & Sides: Flame Maple
Neck: Neck
Fretboard: Rosewood
Nut Width: 43mm
Machine Head: Covered Chrome
Bridge: Rosewood
Scale: 660mm
Finish: Traditional Violin
*12 string Model
In 1980, Ibanez announced a product that could appropriately be called the first modern acoustic guitar, the Lonestar guitar. The most important feature of the Lonestar series are combined in the 6-string LS headstock model. The LS headstock suggests an electric guitar by its slimly designed neck. The nut width is 44 mm, which Ibanes was the first in the world to use. The neck heel uses the LS unique smooth heel designs, and even though the body in a dreadnought design, this heel allows improved playability up to the last fret, in contrast to conventional standard heel designs.

In contrast to the very modern neck design, the body uses a traditional dreadnought design. This means that the series has the same traditional natural tone as the V-series. With the Lonestar series, an electric guitar can be exchanged on stage for an acoustic guitar, and played in the same way. The Lonestar is the modern acoustic guitar. Ibanes has ensured for the electric guitar generation.
In the history of Humes classical guitars, the G100 and G180 are the original models. Body top is German spruce (GD) in solid spruce, mahogany neck, rosewood body, handcrafted bracing, and ebony fingerboard are the main specifications. However, the G100 and G180 have hidden characteristics which are not expressed by these specifications. This is due to their finishing methods. In the case of classical guitars, the finishing method plays a very important role in the sound, equal to the role of material selection and handcraft work. Both the G100 and G180 models require time-consuming techniques of craftsmanship, using classical methods passed down for the present day to painstakingly complete each individual guitar. We call this the "Shunki finish" method. The result is that the weight of the guitar is kept down. Reducing the weight of a classical guitar dynamically achieves volume, and guarantees clear and well-defined highs.

Whether for professional artists or beginners, the G100 and G180 will provide the rich and wonderful tone attributable only from the real thing. We believe that in the years to come, the new players, it will become a much-valued and prized possession.
Ten years have passed since the GA model first appeared. This history of ten years is a testament of pride on the part of our guitar craftsmen, and shows our confidence in quality. The top level of the GA models is occupied by the GA250 and 250R. The 250 and 150 types consist of the solid top "S" type, and the standard plywood top type. All models use cedar as the body top material. The brown cedar woodgrain creates an elegant appearance that is not spoiled by fissures. The tight sound characteristic of cedar is controlled by the hand of the craftsman to be well balanced from low to high notes.

At the factory, we ensure quality by appropriate drying and seasoning of the materials. The GA150S and 150 feature mahogany back and sides to produce a sweet and rich sound. The GA250 and GA250S are constructed of rosewood back and sides to produce a refined and delicate sound.
Japan provides a wide range in the GA series. This series provides cost-effective models to fit any user, from beginner to professional, with a wide range of sounds.

The GA60 is the central model in the GA series. We have been especially careful to give the GA60 the tonal balance and playability to make even a beginning guitarist comfortable.

The GA40, GA40, and GA60 each use different body side and back materials to create distinctive tonal characteristics. The GA60 has a body top of one-piece spruce. Hand-picked materials and careful drying and seasoning ensure the quality of Ibanez's one-piece-spruce models.

The GA40F is a special model in the GA series, and is set up for the guitarist who loves flamenco sound. For the true flamenco tone, the body back and sides are made of selected lightweight spruce.
### Specifications

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### Notes
- All specifications subject to change without notice or obligation.