

Y A M A H A

CLASSICAL GUITARS

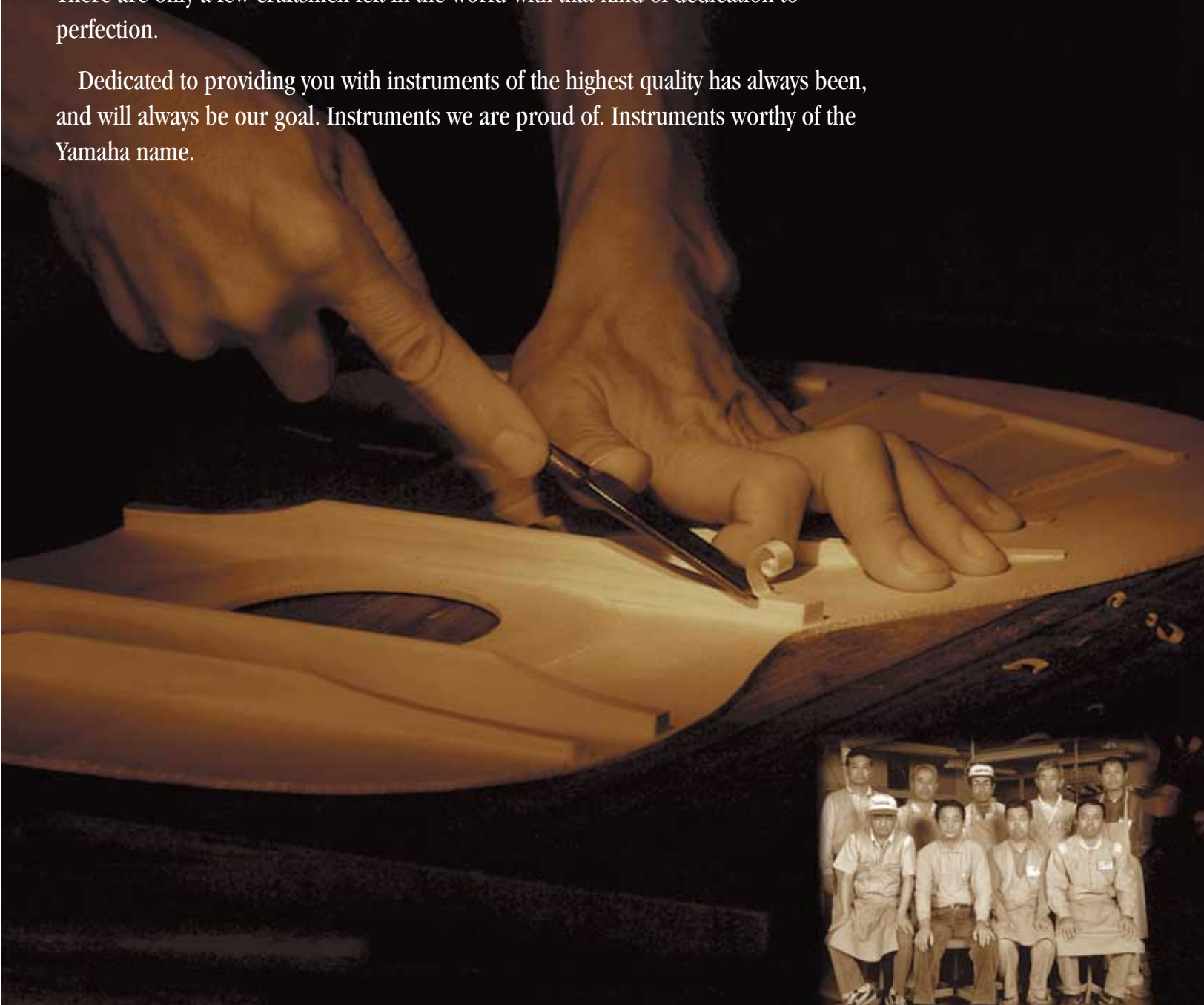


# *Dedication to Perfection*

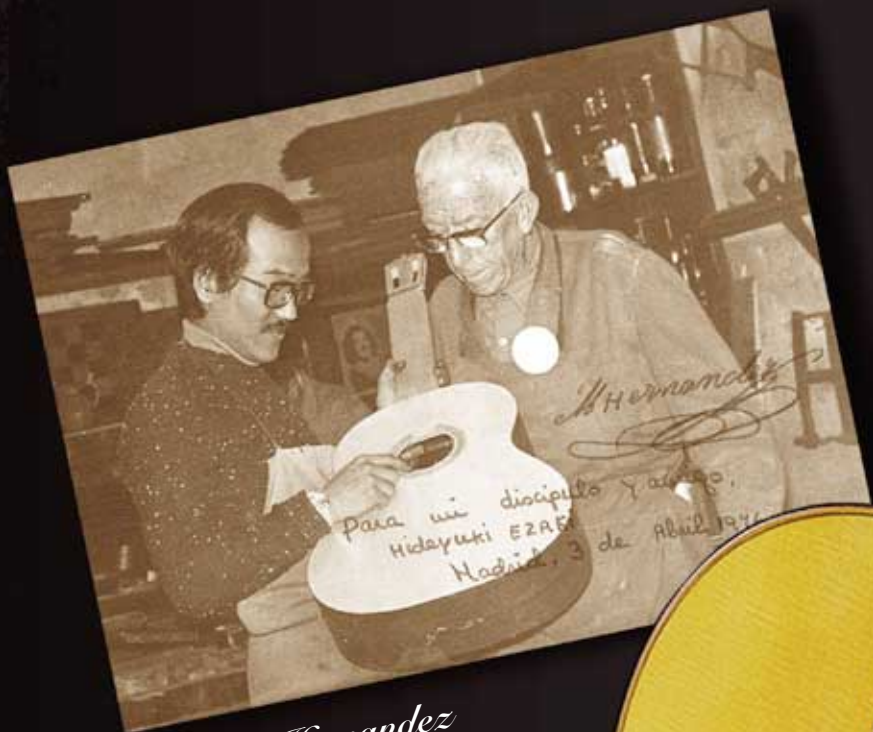
This wood will make a fine guitar. Our craftsmen can sense it. Holding it in their hands, thumping on it with their fingers, they know what wood is ready to be crafted and which pieces will make a fine guitar.

Making a guitar requires a high level of sensitivity and a deep dedication to the art. Our master craftsmen possess those qualities and more. They have honed their skills to perfection and the results are obvious in the guitars they make. Look at the instruments with a shellac finish. Applied by hand it requires a process that involves 300 micro thin coatings of an all-natural shellac over a period of three months. There are only a few craftsmen left in the world with that kind of dedication to perfection.

Dedicated to providing you with instruments of the highest quality has always been, and will always be our goal. Instruments we are proud of. Instruments worthy of the Yamaha name.







*Manuel Hernandez*

## *Acquired Knowledge*

Much of the knowledge, techniques and basic designs used in creating our classical guitars were gained under the tutelage of two very prominent master guitar makers, Eduardo Ferrer and Manuel Hernandez (Hernandez y Aguado). In spending two years under the tutelage of Eduardo Ferrer, our staff learned the traditional way *and only* way to create truly fine acoustic guitars. That knowledge and experience led to the introduction of our renowned Grand Concert series. We then went on to further our knowledge under the guidance of Manuel Hernandez, who also provided technical assistance to our staff. This fruitful relationship led to further development and refinement of the Grand Concert series and gave our master craftsmen the knowledge and experience necessary to develop original models like our GC70.

The knowledge they shared with us, from the critical selection of materials, down to the fine art of finishing and polishing allowed us to cultivate the techniques and sensitivity it takes to make the minute adjustments and subtle modifications that traditional guitar production demands. In this day of modern technology, it is getting hard to find the kind of dedication to traditional methods that our master craftsmen possess. We are proud of the skills we have acquired and proud of the guitars that those skills allow us to create.

# GC

## GC70

Respected by top artists worldwide for its exceptional tone and quality, the GC70 series guitars are individually hand-made with the skill and dedication to perfection of our master craftsmen. Starting with materials, only the best woods, seasoned for a minimum of ten years, are hand-selected by our craftsmen who will then take up to six months to give life to an instrument of unparalleled quality and performance. Back and sides are of the highest quality Brazilian rosewood while a choice of tops, solid cedar for a warm sweet tone, and solid Rumanian spruce for a clear rich resonance, is available for the discerning player. Top, sides and back are luxuriously hand finished with an all natural shellac using a traditional process that takes up to three months to complete. The GC70 also features gold plated keys, fine purling, delicate inlays and deep natural finishes. An instrument of the highest quality created with the unending dedication and pride of our master craftsmen.



## Grand Concert Custom Series from The YAMAHA Custom Shop



Top: Solid American Cedar

### GC70 GC70C

**Top:** Solid Rumanian Spruce or  
Solid American Cedar

**Back & Sides:**  
Solid Brazilian Rosewood

**Neck:** Honduras Mahogany

**Fingerboard:** Ebony

**Bridge:** Solid Brazilian Rosewood

**Tuning Machine:** Gold

**Finish:** Top-Shellac  
Back & Sides-Shellac

Top: Solid Rumanian Spruce

Our top end model uses an original design developed with know-how gained from our experiences with Ferrer and Hernandez. This instrument is made by the hands of master craftsmen in our custom shop using top quality solid Rumanian spruce or top quality solid American cedar, solid Brazilian rosewood and finished with a natural shellac. Its wide dynamic range, robust volume and bright mids and highs that make it excellent for concert use characterize the GC70's tone. All in all, a superlative instrument that is truly worthy of its "Grand Concert" name.



# GC71

Developed to meet the high standards set by Andres Segovia, the GC71 came to life after many in depth discussions concerning the sound of the guitar with the maestro. The instrument produces a milder tone due to the reduced angle of the head. Also, a slightly different body shape and specially designed bracing is incorporated for greater bass response.

## GC71

**Top:** Solid Rumanian Spruce  
**Back & Sides:** Solid Brazilian Rosewood  
**Neck:** Mahogany  
**Fingerboard:** Ebony  
**Bridge:** Brazilian Rosewood  
**Tuning Machine:** Gold  
**Finish:** Top-Shellac  
Back & Sides-Shellac



Top: Solid Rumanian Spruce

Original design developed with advice given by Andres Segovia. Top quality solid Rumanian spruce, solid Brazilian rosewood and finished with a natural shellac.

Best replicating the tone of certain renowned guitars created in the mid 20<sup>th</sup> century, the GC71 delivers a clear, sensitive tone that accurately reproduces the slightest nuances of the guitarists touch.



*Andres Segovia*



## Shellac

This natural finish is made by mixing a secretion produced by an insect with tree resins, which is then refined with alcohol. A single, micro thin coat of shellac is hand-rubbed onto the instrument and left to dry completely before the next coat is applied. More than 3 months and 300 hand-rubbed coats later, this painstaking process results in a finish that is nothing less than priceless.



# GC

## GC60/50

Nothing compares to the exceptional tone and quality that instruments our master craftsmen deliver. The GC60 and GC50 are created using the same top quality seasoned woods, skills and dedication to perfection as the GC70 and GC71.

The GC60 is our standard master craftsmen model featuring solid back and sides of Brazilian rosewood and either Rumanian spruce or American cedar for its solid top. Immaculate fretwork, fine purling and delicate inlays show the minute attention to detail that our craftsmen pay to each instrument.

The GC50 is also an instrument of high quality that offers excellent cost performance in a master craftsman guitar. Created from the same top quality woods, each guitar is made with the same fine attention to detail and dedication to perfection by our master craftsmen.



## Grand Concert Custom Series from The YAMAHA Custom Shop



### GC60 (Photo) GC60C

**Top:** Solid Rumanian Spruce or  
Solid American Cedar

**Back & Sides:**  
Solid Brazilian Rosewood

**Neck:** Honduras Mahogany

**Fingerboard:** Ebony

**Bridge:** Brazilian Rosewood

**Tuning Machine:** Gold (YTM-81)

**Finish:** Top-Lacquer  
Back & Sides-Lacquer



### GC60-10st NY

Based on the GC60 this extraordinary 10-string instrument is created in our custom shop with the advanced skills and techniques that our master craftsmen possess. Strings 7-10 are used as resonating strings to create a fuller, richer sound.

Top: Solid Rumanian Spruce

A master craftsmen-made instrument of top quality solid German spruce or top quality American cedar top, solid Brazilian rosewood back and sides and finished with lacquer.





**GC50  
GC50C**

**Top:** Solid Rumanian Spruce or  
Solid American Cedar  
**Back & Sides:**  
Solid Brazilian Rosewood  
**Neck:** Honduras Mahogany  
**Fingerboard:** Ebony  
**Bridge:** Brazilian Rosewood  
**Tuning Machine:** Gold (YTM-81)  
**Finish:** Top-Lacquer  
Back & Sides-Polyurethane

Top: Solid American Cedar

Top: Solid Rumanian Spruce

Made of top quality woods with a lacquer finish on the top and a polyurethane finish on the sides and back.



**Bridge & Saddle**

The thickness of the third string in a nylon set tends to limit its movement at the bridge and nut causing it to behave as if it were shorter than the other strings. Thus notes on the third string tend to be slightly sharper than the rest. Yamaha's solution to eliminate this common intonation problem is with a special offset step cut into the saddle at the third string, accurately compensating for the deviation in pitch and providing perfect intonation over the instruments entire range.



**Bracing**

Next to the selection of the woods, the most critical factor affecting the instruments final sound is the bracing of the guitar top. Based on a pattern proposed by Torres in the 1880's, Yamaha has refined and improved on this design to ensure optimum tone and volume with modern strings and playing techniques.



**Delicate Inlays**

The delicate hand-made inlays adorning the sound holes show the high level of attention paid to detail by our master craftsmen. These original designs are made up of individual plies and slender pieces of wood which are painstakingly assembled into a block which is then sliced and applied to the guitar.



# GC

## Grand Concert Series from The YAMAHA Music Craft

### GC41/31/21

Developed with the know-how gained from decades of experience making hand-made instruments, the GC41, GC31 and GC21 represent our new premium handcrafted Music Craft line of classical guitars. Carefully crafted from hand-select woods these solid top guitars are equipped with many of the same features as found in our superior Grand Concert series instruments.

With back and sides crafted from select solid Honduras rosewood, the GC41 is our top of the line handcraft model. The GC31, with its select solid Indian rosewood back and sides, is our standard model while the GC21 offers exceptional quality and cost performance.

Our craftsmen's close attention to detail makes sure that each instrument is of the best quality possible. Whether you choose the warm sweet tone of cedar or the clear rich resonance of spruce, either top will provide discerning players with outstanding tone and clarity.



#### GC41 GC41C

**Top:** Solid European Spruce or  
Solid American Cedar

**Back & Sides:**  
Solid Honduras Rosewood

**Neck:** Mahogany  
**Fingerboard:** Ebony  
**Bridge:** Rosewood  
**Tuning Machine:** Gold  
**Finish:** Polyurethane

Top: Solid American Cedar

Top: Solid European Spruce

Premium handcrafted Music Craft model using solid European spruce or solid American cedar for the top with back and sides of solid Honduras rosewood.



CG41/41C/31/31C/21/21C Bracing





**GC31  
GC31C**

**Top:** Solid European Spruce or  
Solid American Cedar  
**Back & Sides:**  
Solid Indian Rosewood  
**Neck:** Mahogany  
**Fingerboard:** Ebony  
**Bridge:** Rosewood  
**Tuning Machine:** Gold  
**Finish:** Polyurethane

Top: Solid European Spruce

Top: Solid American Cedar

Standard master craftsmen shop model using solid spruce/cedar with solid Indian rosewood.

**GC21  
GC21C**

**Top:** Solid European Spruce  
or Solid American Cedar  
**Back & Sides:** Indian Rosewood  
**Neck:** Mahogany  
**Fingerboard:** Ebony  
**Bridge:** Rosewood  
**Tuning Machine:** Gold  
**Finish:** Polyurethane

Solid spruce/American cedar with rosewood offers excellent cost performance in this Music Craft series model.



GC41/41C Hole Design



GC31/31C Hole Design



GC21/21C Hole Design



Top: Solid European Spruce

Top: Solid American Cedar