



CFX

Yamaha Concert Grand Piano



YAMAHA



Crafted for Your Moment.

There's a moment every artist lives for.

Where the music flows effortlessly.

Player and piano in harmony, as one.

Reaching this state takes more than practice.

It takes a piano that feels like an extension of you.

An instrument that lets you express an extraordinary range of emotions with exceptional tone and resonance.

Shaped by input from the world's most acclaimed artists.

Built by master craftsmen committed to blending the wisdom of the old world with innovations of the new.

A piano continuously refined over more than half a century for this moment.

Presenting the next generation CFX, our flagship concert grand.

Shaped by artists for artists.

Crafting a concert grand to feel like an extension of you doesn't happen overnight.

It takes an entire company devoted to sound for over a century.

A company committed to innovations that let artists fully express themselves.

While cutting-edge technology can help create an exceptional piano,
it can't replace the ears, eyes, hands and hearts of the artist.

It doesn't measure that feeling in your gut when you strike a note,
or explain why a certain tone gives you goosebumps.

The CFX has been continuously shaped by feedback from the world's most acclaimed pianists.

It's not just the concert grand artists dream of.

It's the piano they helped bring to life.





Two of the most advanced tools in piano building.

The Yamaha factory in Kakegawa, Japan has earned a reputation as the pinnacle of piano making.

But inside a corner of this factory is a place that's even more exceptional.

A Concert Piano Workshop where our most skilled master craftsmen fashion pianos entirely by hand.

These artisans have learned from generations of craftsmen before them.

Trained to evaluate living, breathing natural materials.

Taught to choose the woods worthy of becoming a CFX.

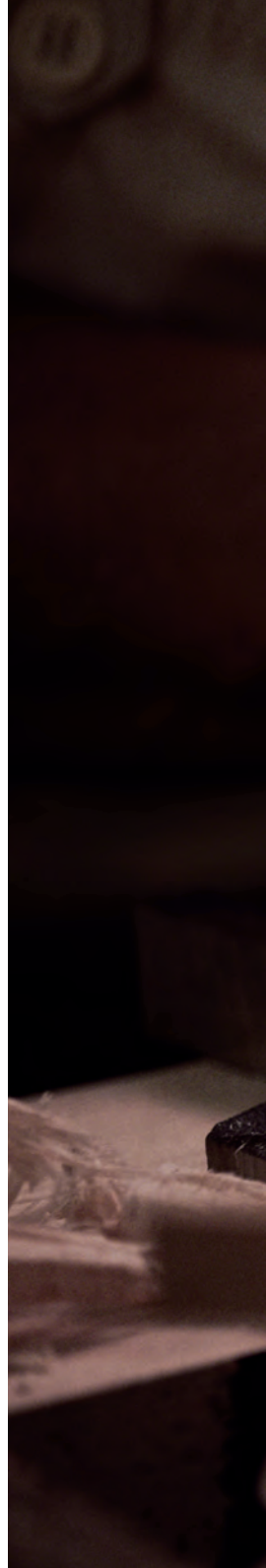
Master wood workers who have shaped soundboards, rims and back posts for the most renowned stages.

Expert craftsmen who intuitively understand the delicate balance between absolute precision and the human touch.

Technicians who have voiced and regulated concert grands for prestigious competitions.

It's the combined efforts of these craftsmen that create a one-of-a-kind flagship.

The moment you play the CFX, you'll realize these decisions were left in very capable hands.





We never stop building a better piano.

Master craftsmen working in harmony.

Every part of an instrument matters. But the finest concert grand piano is greater than the sum of its individual parts. Yamaha master craftsmen understand how each part works in harmony to contribute to the character of the entire instrument. This holistic philosophy helps create a piano that lets the artist express every emotion.



An eye for natural materials.

A piano is crafted from living, breathing materials. No two grains of wood or strands of wool are alike. Through years of training, Yamaha master craftsmen have learned to use every one of their senses to recognize tiny variations in these materials and how they can work together to create a sound like no other.

Over a century of mastering our craft.

The work of building the finest pianos is never finished. Knowledge from over a century of crafting grand pianos for the world's most prestigious concert halls and competitions has been passed down from generation to generation of Yamaha master craftsmen. Traditional methods and innovations that continue to help reimagine our pianos today.



The ideal environment for crafting pianos.

Natural materials need the right environment to reach their potential. Which means controlling every aspect of the piano manufacturing process. That includes temperature, humidity and minimal handling of natural materials. This attention to detail even extends outside of the factory by voicing and regulating each CFX specifically for the environment where it is to be played.

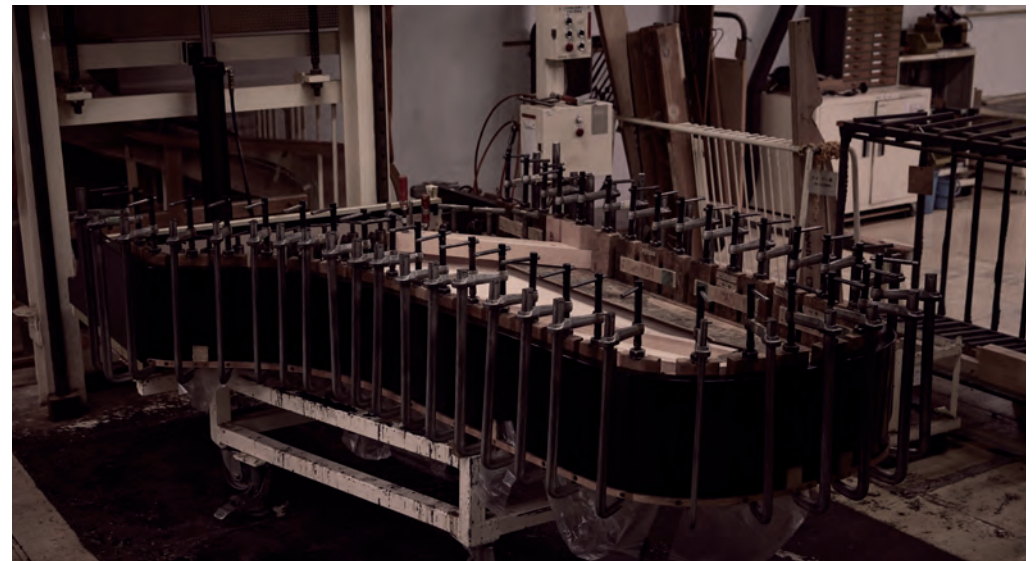


From our hands to yours.

The hands of our master craftsman shape every step of the piano-making process, from choosing the finest woods, uniting joints, winding strings and voicing and regulating the instrument. The hands, and all the senses, of our master craftsmen are used in every stage to make a better piano. Which is why you sense a human touch every time you sit down to play.

Everything we have in every piano.

When crafting the finest concert grand pianos, little things add up. Every part of every process and every piano has been considered to make sure we are crafting the most exceptional instrument possible.

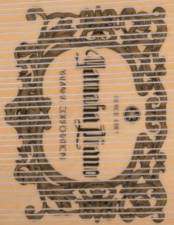






CFX

Yamaha Concert Grand Piano



6524400

CFX



CFX

UNIBODY CONCEPT

CFX design philosophy

Tradition and innovation in harmony to unite player and piano.

How do you create an instrument that leaves no space between what the pianist wants to convey and what they hear?

Where every note, subtle color and nuance is expressed as imagined?

Where not an ounce of passion is lost in translation from the fingers, to the keys, hammers, soundboard and concert hall filling resonance?

And pure sound flows effortlessly from artist to piano to audience?

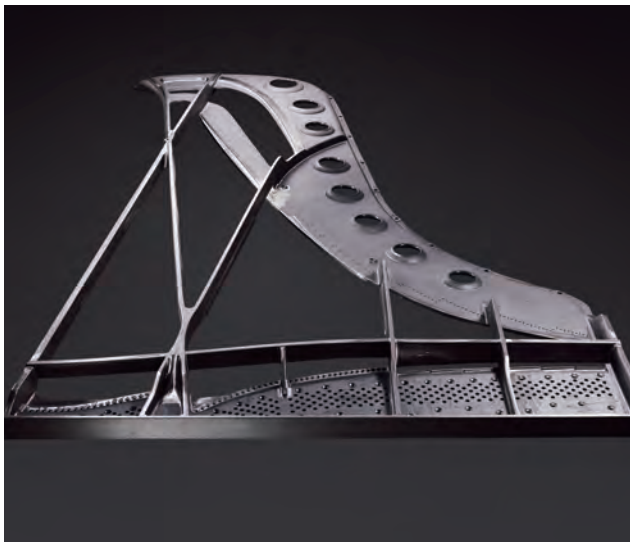
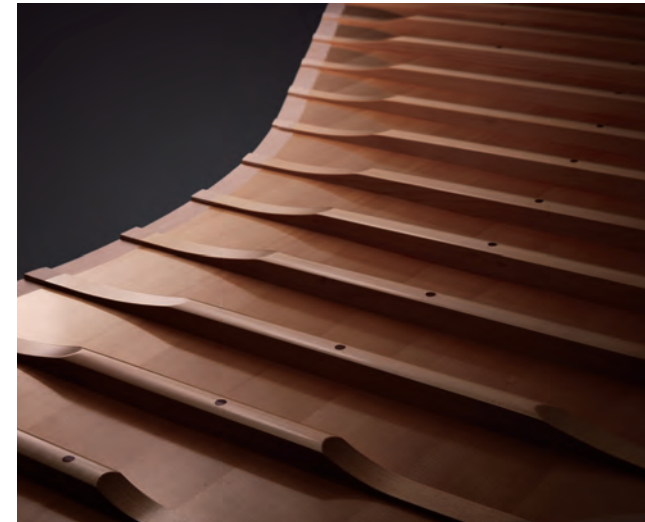
This is the vision of the CFX.

[Main Body]



The Rim and Back Posts

The top one percent of hand selected beech and mahogany are chosen to give the rim a warm, deep sound quality. State-of-the-art A.R.E. (Acoustic Resonance Enhancement) technology reduces moisture content to give wood an aged character that suppresses damping for clean vibrations. An innovative joint method brings expertly seasoned woods together for smooth, resonant tone.



The Frame

Every CFX frame is sand casted at our custom frame factory in Iwata, Japan. Yamaha master metalsmiths have spent decades refining innovative designs for their unique ability to support the tension of the strings while resonating beautifully with the soundboard.



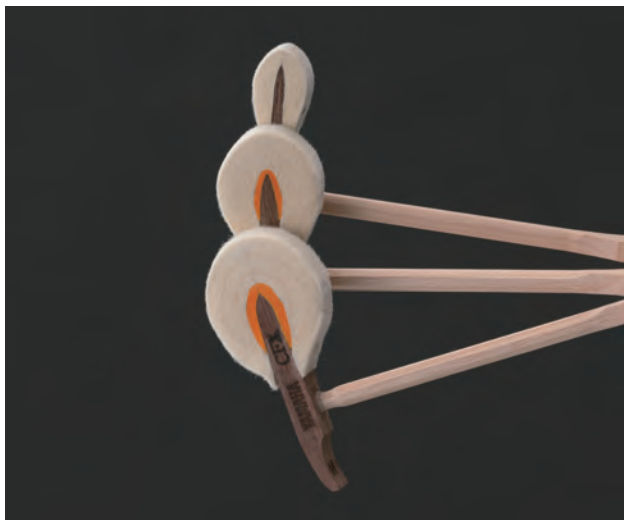
The Soundboard

Each soundboard is fashioned from the top one percent of European spruce. This strong, lightweight wood is hand selected for its ability to transform string vibrations into beautiful, resonant sound. The shape of the crown has been refined to add a deeper, more resonant mid-bass sound and the width, height and position of the sound ribs has been modified to increase dynamic range.

The Bridge

The bridge is hand crafted from the finest maple and has been reshaped in the mid treble register to increase effective string length, enhancing lower frequencies between the mid-treble and treble, optimizing balance across the entire register. The result is an extraordinary union of projection and richness in every note.

[Action]



The Hammer

The highest quality German felt is hand-selected and individually shaped to impart an exceptional tone and rich palette of sounds with more depth and nuance in each note. To assure the fibers remain in their pristine, natural state, each piece of felt is carefully shaped and bound to the hammer at the optimum temperature using a specialized in-house process. This custom crafted hammer felt is paired with walnut for its natural ability to enhance the overall sound of the instrument.



The Action

Each part of the keyboard action has been refined to increase the connection between player and piano. The capstan screw, contact point between keyboard and action and roller material have all been reimagined to help provide a more responsive touch from delicate pianissimo to powerful fortissimo.

[Exterior]



The Lid

A matte finish reduces distracting reflections from stage lights. Three hinges have been installed on the curved frame and the main roof in optimal positions to improve vibrational characteristics.



The Pedals

Elegant brass pedals allow the artist to express an extraordinary range of emotions. A beautifully sculpted pedal support reinforces the connection between the pianist and the instrument.



The Profile

The side arms are designed to be flat from the pianist's point of view for full concentration on playing, and the legs are free of ornamentation for a timeless, classic look.



The Logo

Behind every Yamaha logo is a company devoted to sound for over a century. Innovators, artists and master craftsmen creating the world's finest instruments. The CFX proudly displays this elegant brass logo on both the treble and bass sides of the piano.

The Keyboard

The white keys are fashioned from moisture-absorbent Ivorite™ for a feel and color similar to natural ivory. The black keys are made of the finest natural ebony. Each key is hand crafted from the finest spruce and precisely measured, weighted and balanced to optimize power and control of your playing dynamics in every note.



The Music Rack

A perforated music rack allows the artist to hear a more natural sound while performing with sheet music. Its lightweight, intuitive design is easy to set up, use and remove.



CFX

Crafted for the world's biggest stages.

Pure sound flows effortlessly from artist to piano to audience, filling the world's most prestigious concert halls.

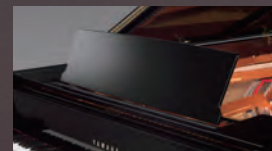
○Height: 103cm(40 1/2") / Width: 160cm (63") / Depth: 275cm (9') / Weight: 485kg(1069lbs) ○88 keys ○Polished Ebony (Matte finish lid top & Prop) ○Dedicated CFX hammer action ○Key Surfaces: White/Ivorite™, Black/Ebony
○Perforated Music Rack : 5Positions ○Center Pedal: Sostenuto ○Soft-Close Fallboard ○Lid Prop: 3Positions ○Lid/Fallboard Locks ○Lid Prop Safety Stop ○Large double casters (all wheels have stoppers)

Optional parts (Made to order) *This item is not compatible with any Yamaha grand pianos other than the CFX.



CFX MUSIC RACK No.22

Can be used as a replacement for the CFX music rack launched in 2010.
For a more natural-sounding release during performances.



CFX MUSIC RACK No.10

A standard type of music rack without holes similar to the CFX music rack launched in 2010.
As alternative option to meet a wide variety of needs.



CF6

The choice of mid-sized concert halls.

Concert grand DNA, sound and resonance to make every performance bigger than the stage.

○Height: 102cm (40 1/2") / Width: 154cm (61") / Depth: 212cm (7') / Weight: 409kg (902lbs) ○88 keys ○Polished Ebony ○Dedicated CF6 hammer action ○Key Surfaces: White/Ivorite™, Black: Ebony
○Music Rack: 5Positions ○Center Pedal: Sostenuto ○Soft-Close Fallboard ○Lid Prop: 3Positions ○Lid /Fallboard Locks ○Lid Prop Safety Stop ○Medium-sized double casters



CF4

Big tone for intimate venues.

There are no small performances, only small stages. A concert grand piano with sound that transcends its size.

○Height: 102cm (40 1/2") / Width: 151cm (59 1/2") / Depth: 191cm(6'3") / Weight 366kg (807lbs) ○88 keys ○Polished Ebony ○Dedicated CF4 hammer action ○Key Surfaces : White/Ivorite™, Black/Ebony
○Music Rack: 5Positions ○Center Pedal: Sostenuto ○Soft-Close Fallboard ○Lid Prop: 3Positions ○Lid /Fallboard Locks ○Lid Prop Safety Stop ○Medium-sized double casters

Major Milestones in Yamaha Pianos' First Century

1887

- Torakusu Yamaha founds what will become Yamaha Corporation



1900

- Upright pianos take their place in the Yamaha tradition



1902

- Grand pianos take their place in the Yamaha tradition



1904

- Yamaha pianos win honorary award at St. Louis World's Exposition



1930

- World's first laboratory for piano acoustical analysis established



1950

- Introduction of first concert grand piano (model FC)

1956

- First participation in Chicago Musical Instrument Trade Show

1965

- Kakegawa Plant established for upright piano production

1966

- Iwata Plant established, with the goal of achieving the precision manufacture of high-quality piano frames in-house



1967

- Introduction of CF concert grand piano and Conservatory Series grand pianos



1968

- Sviatoslav Richter plays CF at Menton Music Festival



1980

- Yamaha Piano Technical Academy training facility established

1983

- CF becomes official piano of Arthur Rubinstein International Piano Master Competition
- Introduction of CFIII concert grand piano

1985

- CFIII becomes official piano of International Fryderyk Chopin Piano Competition



1986

- CFIII becomes official piano of International Tchaikovsky Competition, Concours International d'Exécution Musicale, International Piano Competition of Japan and others

1987

- Yamaha Artist Service Centers open in several of the world's major cities
- Special-edition pianos and events celebrate company's 100th anniversary



1991

- Total piano production exceeds 5,000,000
- Introduction of CFIIIS concert grand piano



1998

- Kakegawa Plant earns ISO 14001 environmental management certification
- Denis Matsuev wins International Tchaikovsky Competition playing a CFIIIS



2002

- Ayako Uehara wins the 12th International Tchaikovsky Competition playing a CFIIIS



2003

- CFIIIS used by Rafal Blechacz and Alexander Kobrin, the two top prize winners in the 5th Hamamatsu International Piano Competition

2005

- 2 of the 6 finalists in the 15th International Chopin Piano Competition use CFIIIS

2006

- The winner Alexej Gorlatch and all 6 finalists select CFIIIS at the Hamamatsu Piano Competition

2007

- 2 of top 6 prize winners at Tchaikovsky Competition use CFIIIS

2008

- Evgeni Bozhanov wins 1st prize at the Richter Competition (Moscow) on a CFIIIS



2009

- Yamaha Grand Piano production moves to a state-of-art new facility at Kakegawa, Japan



- Cho Seong Jin takes first place at the 7th Hamamatsu International Piano Competition, in which 3 of top 6 prize winners elected to play a CFX prototype



2010

- The CF Series concert grand pianos are launched
- Yulianna Avdeeva wins the 16th International Chopin Competition on a CFX
- Claire Huangci wins Gold at The US Chopin Competition on a CFX

2012

- The CX series grand pianos are launched, carrying on the sound creation philosophy of the CFX
- Ilya Rashkovsky wins the 8th Hamamatsu International Piano Competition on a CFX

2015

- 36 of 78 participants used CFXs at the 17th International Chopin Piano Competition, placing the CFX first in terms of percentage of first-round selections



ISO 14001 Certified

Special thanks to Tokyo Bunka Kaikan

Yamaha and the Environment

Environmental Responsibility

Yamaha has always cared deeply about the environment, and were early to curb waste emissions and recycle materials. Even packing materials like cartons and crates are recycled into useful forms. In 2003 the corporation set some strict Zero Emissions standards, and the Kakegawa Piano Plant achieved the targets within just one year—far ahead of schedule—with a huge decrease in CO² and other harmful emissions.



Developing Renewable Resources

Pianos are made from wood, and Yamaha only sources its lumber from responsible companies with their own credible environmental regeneration schemes. In addition, Yamaha has pioneered several of their own forest regeneration projects in Japan and overseas. Working together with Yamaha Motors on an ambitious “Yamaha Forest” project in Indonesia, they have already planted around 30,000 trees.

