

# ONE FOR ALL, ALL FOR ONE.



Not even a single tiny piece is ever neglected. This arises from the pride of the craftsmen, who continue to be innovators.

The company was founded by skilled craftsmen who had the simple desire to create quality flutes. It is this that makes Sankyo Flutes so special. Our flutes, made with the technique, passion, and pride of the craftsmen, exude such an overpowering presence that we hesitate to call it a mere "musical instrument".

Even the tiniest of pieces that need to be lifted with tweezers are so beautifully crafted that ever they are like works of art. The secret behind this craftsmanship is that nothing is neglected in the manufacturing process.

Research starts from the composition of the metal of the material, and after working on improvements in cooperation with flutists everywhere in the world, the flutes are then polished in the hands of the highly skilled craftsmen.

Work which is usually entrusted to the service of subcontractors, such as the fusing of the metals, the molding of the parts, as well as the plating, are all carried out within the company in order to ensure a quality which is completely satisfactory.

All of the models which are made from the meticulously crafted parts, and which are carefully assembled by hand, are comparable to any other high-class model.

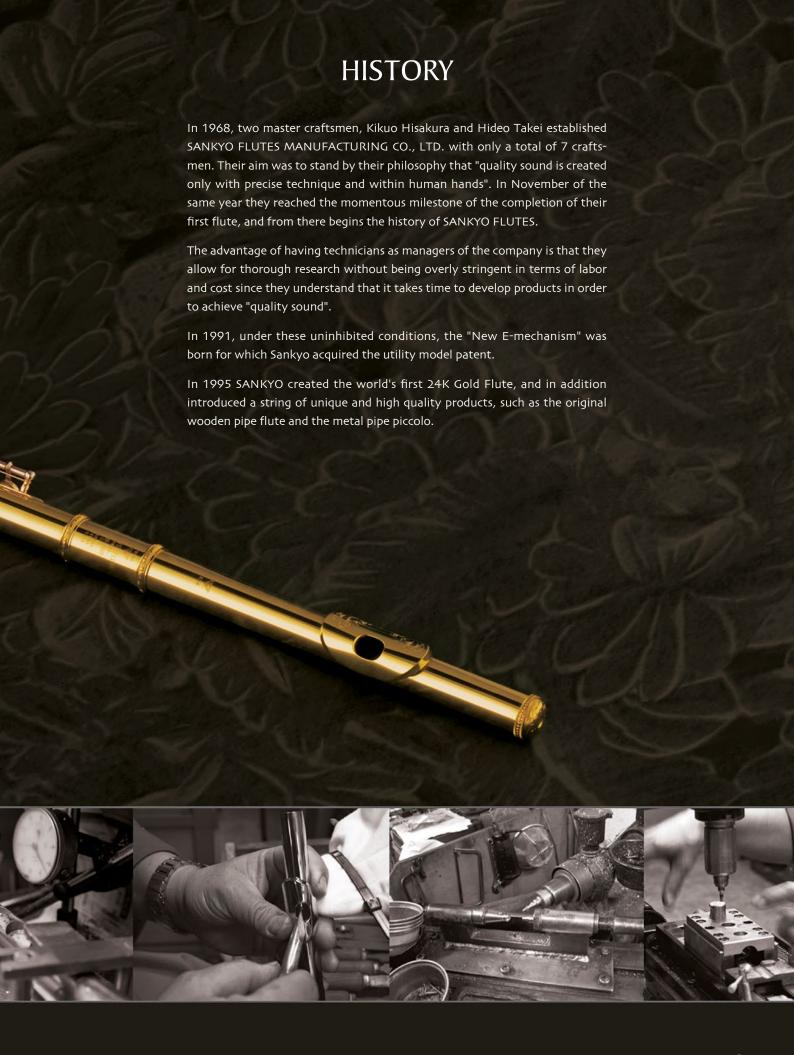
With the daily commitment to not allow any compromise, the craftsman has transcended to the level of artisan and brings froth innovative techniques and original products.

And, only the flute that is completed within the palms of the artisan who pursues his ideal is one that has dignified beauty and an endlessly transparent and rich tone. This is the pride of SANKYO FLUTES.

(Additionally, in tailoring to the demands of the times and the situations at concerts in Japan and abroad, the flutes are pitched to A=442HZ)











Barbara Gisler-Haase Professor: Vienna University of Music Plays 24K Gold Flute, Cocus Wooden Flute, D'amore



Walter Auer Principal Flutist: Wiener Philharmoniker Plays 24K Gold Flute, Wooden Flute



Julien Beaudiment
Principal Flutist:
Lyon National Opera
Lecturer:
Lyon National Conservatoire
Plays 5K Gold Flute, Wooden Flute



Isabelle Bodenseh Lecturer: Jazz Flute, University of Music Frankfurt am Main Plays Full Silver Flute



Thomas Prevost
Principal Flutist:
Orchestre Philharmonique
de Radio France
Professor:
Ecole Normale de Musique de Paris
Plays 5K Gold Flute



Hermann v. Kogelenberg Principal Flutist: Munich Philharmonic Orchestra Plays Wooden Flute



Christina Fassbender Principal Flutist: Berlin Komische Oper Plays 14K Gold Flute



Pirmin Grehl
Principal Flutist:
Konzerthaus Orchester Berlin
Plays Wooden Flute



Matthias Ziegler Professor: Musikhochschule Winterthur Zurich

## **Emmanuel Pahud**

Principal Flutist: Berlin Philharmoniker Both play Sankyo-Kingma Flutes



Joaquin Gerico Professor: Real Concervatorio Superior de Musica de Madrid and in Valencia Plays 14K Gold Flute



Alexander von Hagke Lecturer and Composer: Munich Radio Orchestra, winner of the Bavarian Arts Promotion Prize Plays MPK Gold Flute

# with 14K or 18K Gold posts, ribs and keys.10K White Gold Spring. Soldered Tone Holes. Tubing 0.28 or 0.30 mm. 24K Gold with Gold keys: 24K Gold headjoint, Body, Footjoint, Ring,



# 24K GOLD FLUTE

SANKYO FLUTES is in pursuit of a transparent and clear tone as well as a rich sound which reverberates into the distance. In an endless approach towards this ideal, the "24K Gold" flute can be said to be one completed form of achieving this ideal.

Being the first in the world to develop a gold flute, SANKYO FLUTES complete knowledge in "gold" brought forth this ultimate model.

This piece is a melodious jewel, filled with captivating expressive power but yet so pure that barely any noise can be felt.

The tone of this instrument together with its eminent glow continues to captivate flutists and audiences around the world.

# 24K Gold with 14K or 18K Gold keys

24K Gold headjoint, Body, Footjoint, Ring, with 14K or 18K Gold posts, ribs and keys. 10K White Gold Spring. Soldered Tone Holes. Tubing 0.28 or 0.30 mm.

## 24K Gold with Silver keys

24K Gold headjoint, Body, Footjoint, Ring, with Silver posts, ribs and keys.
10K White Gold Spring.
Soldered Tone Holes.
Tubing 0.28 or 0.30 mm.

Engraving on the images is optional and only available on firm order for an additional charge.  $\label{eq:charge}$ 

Prices for gold flutes are only price indicators. Please ask for our daily prices.

# 10K, 14K, 18K GOLD FLUTE

The Gold flute is synonymous with SANKYO FLUTES. With the expressive power to carry delicately played pianississimo to every corner of a large hall, it also has a strong tone with such presence that it does not get buried by the other instruments.

The brilliant sound is the reason that professional flutists choose this instrument. The radiance of the gold that is befitting of the quality is also an attractive factor.

# 10K GOLD

With its embracing warmth and an elegant tone, this instrument encompasses the characteristics of the gold flute.

# 14K GOLD

While possessing a deep and rich sound, this flute has a brilliancy true to the gold.

# 18K GOLD

With a smooth and gently dynamic tone, this flute boasts a breadth of expressive power that follows the 24K.

Engraving on the images is optional and only available on firm order for an additional charge.

Prices for gold flutes are only price indicators. Please ask for our daily prices.



# SILVER FLUTES

The Silver Flute has mellowness and transparency that is said to possess a tone that is most characteristic of a flute. However, silver is the most difficult metal to with. At SANKYO FLUTES, we carefully perform our material and silver plating at our own factory and pay close attention to creating an exquisite sound.

## **CF 201**

This is the intermediate model of the renowned CF401. Except for the material used for the key mechanism, the basic layout and design are all the same.

(spec: Sterling Silver Headjoint, Body and Footjoint with Nickel Silver Keys. Silver-plated finish. Drawn Tone Holes. 0.38 tubing)

# CF 301

This well-known sterling silver model is representative of SANKYO's flutes and is chosen by many flutists inside and outside of Japan.

(spec: Sterling Silver Headjoint, Body, Footjoint and Keys. Silver-plated finish. 10K White Gold springs. Drawn Tone Holes. 0.38 tubing)

# CF 401

This instrument has highly complete professional specification that can respond substantially well during a performance in a concert hall.

(spec: Sterling Silver Headjoint, Body, Footjoint, and Keys. Silver-plated finish. 10K White Gold springs. Drawn Tone Holes. 0.38 tubing)

# CF 501

The SANKYO assurance of "quality made" lives on in the soldered tone holes as well. This special instrument is the pride of the flutist

(spec: Sterling Silver Headjoint, Body, Footjoint and Keys. Silver-plated finish. 10K White Gold springs. Soldered Tone Holes. 0.38 tubing)

# CF 601

Playing with deep breaths exudes a majestic sound and yet the supple tones are not lost.

(spec: 950AG Silver Headjoint, Body and Footjoint, with traditional terling Silver Keys and Lip. 10K White Gold springs. 0.40 mm tubing)

## CF 701 (Drawn Tone Holes)

# CF 801 (Soldered Tone Holes)

The tube , the lip plate and tone holes are all made from reinforced silver. The elongation of a dignified mid-high sound and the deep nuance are characteristic features.

(spec: Super Solid Silver Headjoint, Body and Footjoint and keys. 10K White Gold springs. Soldered Tone Holes. 0.38 mm tubing)

# CF 901 – "Pure Silver"

The tube , the lip plate and tone holes are all made from reinforced silver. The elongation of a dignified mid-high sound and the deep nuance are characteristic features.

(spec: Super Solid Silver Headjoint, Body and Footjoint and keys. 10K White Gold springs. Soldered Tone Holes. 0.38 mm tubing)

All 925 Ag Sterling Silver Flutes are silver-plated.

# **WOODEN FLUTE**

After obtaining the raw material called, Grenadilla / Cocus, it is left to air dry for more than 6 years. The material then goes through another stringent screening process and only one third of the material finally ends up being formed into a flute.

Created with the careful application of time and energy, the sound, which can be said to be the original sound of the flute, expends a sense of maturity. The tube is relatively thick at 4.2 mm. A selection can be made from three types of mouthpieces.



Grenadilla Wood



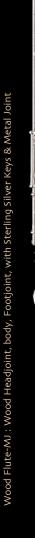
[TC – Traditional Cut]
This mouth piece is a classical type that produces a soft sound that the wooden pipe is known for.



[ LP – with Lip Plate ] The tone from this mouthpiece has a balanced overall sound and is comfortable to use.



[ MC – Modern Cut ] A sharp buildup and powerful sound are characteristics of this mouthpiece.



# **ALTO & BASS FLUTES**

The ALTO FLUTE has a rich moist tone that can profoundly move any listener. SANKYO's ALTO has earned sterling praise for its unparalleled elongation in the lower registers and magnificent sound.

It adds depth of sound to flute ensembles and can project a mellow and warm sound in solo performances.

## Curved Model

Because the distance between the mouthpiece and the key mechanism is close due to the curved headjoint, it provides for optimal positioning. With a good weight balance and a superb suitability for performance, rich volume can be fully enjoyed.

# Straight Model

With this model one can experience the exquisite mechanism which has been created within the uncompromising hands of the artisan. The tone which has a mellow resonance is suitable for play in any genre, and this instrument is "the top of the line of all the ALTO models".

### **AF 101**

Complete Nickel Silver Alto flute with Sterling Silver Headjoint. Silver-plated finish.

## AF 201

Sterling Silver body with Nickel Silver mechanism. Silver-plated finish.

# AF 301

Sterling Silver Headjoint, Body, Footjoin and Keys. Silver-plated finish.

## AF 401

Sterling Silver Headjoint, Body, Footjoin and Keys. Silver-plated finish.

# **BASS FLUTE**

## BF 101

Sterling silver lip plate and tone hole chimney, headjoint, body and mechanism silver-plated.

## BF 201

Nickel silver body and mechanism. Sterling silver headjoint. Silver-plated finish.

# BF 301

Sterling silver body with nickel silver mechanism. Sterling silver headjoint. Silver-plated finish. E-mechanism.

# METAL HEADJOINTS

The head joint and embouchure hole are considered the most important parts of the flute since they enable the flutist to produce and control the sound. With SANKYO head joints both edges of the embouchure have been slightly rounded and the plate height and embouchure have been altered to allow for a larger and ric her variety of tones. SANKYO offers several types of head joints tosuit the preference of different flutists. All head joints are available in the following materials.

# FT Headjoint

FT head joint style is designed to offer a stable and an even sound quality across the registers. Its lush tone colors in upper register Is notable.

# ST Headjoint

The ST headjoint is the classic SANKYO headjoint. It offers a very wide range of timbres, is balanced across all registers and is easy to control.



# RT Headjoints

The RT headjoint family contains three design variations on the modern Sankyo original lip plate. This family features deeper tone colors in the lower register and an impressive response across the registers with this original lip plate. This family consists of three different options, designated by RT-1, RT-2 and RT-3.

RT-1 Favoring the lower register, this headjoint will facilitate dynamic tones.

RT-2 Sankyo's newest headjoint style, featuring a good combination of RT-1 and RT-3 element, provides a balanced resonance throughout registers.

RT-3 This headjoint favors the upper register and promotes brilliant tone colors.

# **WOODEN HEADJOINTS**

SANKYO wooden headjoints made of natural grenadilla are a wonderful alternative to metal headjoints on any flute. Convince yourself of the warm, soft sound of the wooden headjoints:



TC This headjoint has the classic hape that produces the famous soft sound of the wooden flute.

MC A powerful sound and a distinctive Modern Cut shape are typical of this headjoint.

LP This headjoint has a very balanced
Lip Plate sound across all registers. The lip plate
gives an embouchure feeling that is

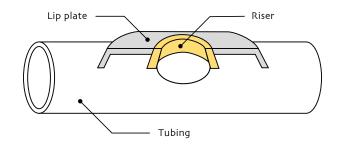
close to the metal headjoint.

# 14K / 18K / 24K GOLD RISER

The headjoint is the link between player and instrument. To meet the different requirements of musicians, SANKYO offers the headjoints in different material combinations.

Silver 925 | 950 | 997 Gold 10K | 14K | 18K | 24K Lip plate in gold 10K | 14K | 18K | 24K Riser in gold 14K | 18K | 24K

Not all materials are available to fit every body diameter.



# TONE HOLES

## **SOLDERED TONE HOLES**

The tone holes are soldered. The cups which are attached separately are soldered one by one onto the tube to the precision of a micro unit. This method allows for consistency in the thickness of the tube and offers a superior sensitivity and durability in addition to a more solid thick sound.



## DRAWN TONE HOLES

The tone holes are drawn and rolled. The work of drawing the material from the tube to make the holes and rolling the rim is done by skillful craftsmen. Because the structure is integrated into the body, there is no need to be concerned with the deterioration of connected pieces, and the sound is light and legato is easily produced.



# CUSTOM ENGRAVING Engraving on the illustrations is optional and only available on firm order at extra charge.

A high-quality flute is like an object of art to which the musician very often develops a special relationship. In addition to machine engraving, SANKYO offers a whole range of elaborate hand engravings for refinement. Such hand engraving makes each instrument unique and underlines its tonal diversity with a very personal look.







# **KEY STYLE**

# **CLOSED HOLE**

This is also known as the German style. The G key is easy to re ach and this style is also suitable for players with small hands.



# OFFSET KEY

Since the G key which is operated with the ring finger of the left hand is protruding, the finger can be positioned naturally, allowing for a reduced amount of burden on the wrist during a performance.



# **OPEN HOLE**

This is also known as the French style. Although precise techni que is required to press down on the finger holes, it is also possible to utilize certain special techniques such as making variations in the sound produced by shifting the fingers ever so slightly.



# **INLINE KEY**

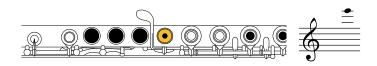
This is the type with the main keys positioned in a straight li ne. It is not possible to use the E-mechanism on this type.



# **OPTIONS**

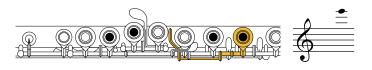
# **NEL (NEW E-MECHANISM)**

Facilitates the intonation of "E" in the third octave. A simple system that works without any additional mechanism. Even the G-A trill, which was previously impossible with the E mechanism, is now possible.



## E-MECHANISM

Facilitates the intonation and response of "E" in the third octave. Until now, it was naturally difficult to tune this note cleanly. This system of E mechanism is traditionally the most widespread.



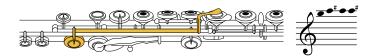
## G-A TRILL

This mechanism facilitates the G-A trill in the third octave and can also be used for the C# trill. It is relatively rarely played today.



## C# TRILL

Since this tone hole is basically the same size as the C tone hole, not only the C# trill (B-C#, C-C#) is possible. It is also possible to play the G# loud in the third octave. In addition, this mechanism allows a variety of different playing techniques, such as the G-A trill.



# Kingma System

The Kingma system opens up the possibility for the flute player to play exact quarter-tone scales through six extra keys. While the traditional design can produce quarter-tone steps by varying the key rises and producing certain notes with alternative fingerings, the Kingma system flute makes it possible to play an entire chromatic quarter-tone scale through all registers.

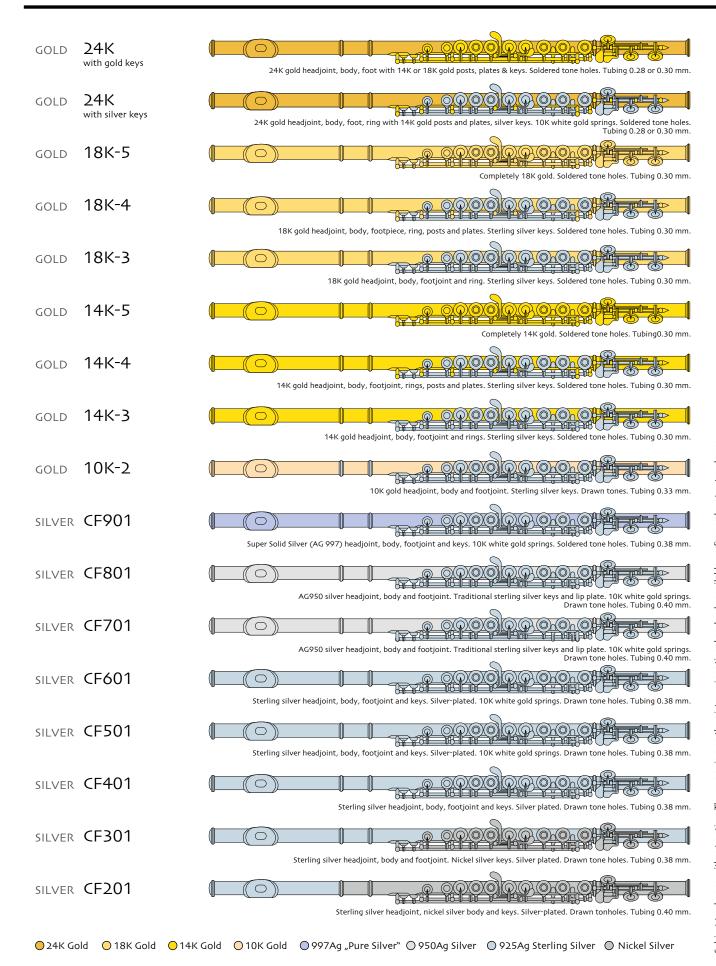
The acoustic advantage of this key system also lies in its ability to produce unique "multiphonics". The flute is capable of opening all normally closed keys. This allows chromatic "multiphonics" to be produced. As a result, there are some amazing compositions for the Kingma system to match its possibilities.



Model	NEL*	B-foot	E-mechanism	C# trill	G-A trill	E <sup>b-</sup> C# roller	Kingma system	Gold-plating	Individual engraving	Body tubing thickness
CF201	•	•	•	_			•		_	<u> </u>
CF301	•	•	•	_	_	_	•		_	0.42 mm
CF401	•	•	•	_			•		•	0.42 mm
CF501	•	•	•	•	•	•	•	•	•	0.42 mm
CF601	•	•	•	•	•	•	•	•	•	0.42 mm
CF701	•	•	•	•	•	•	•	•	•	
CF801	•	•	•	•	•	•	•	•	•	_
CF901	•	•	•	•	•	•	•	•	•	0.42 mm
10K-2 DT or ST	•	•	•	•	•	•	•	•	•	_
14K-3 DT or ST	•	•	•	•	•	•	•	•	•	0.35 mm
14K-4 DT or ST	•	•	•	•	•	•	•	•	•	0.35 mm
14K-5 DT or ST	•	•	•	•	•	•		•	•	0.35 mm
18K-3 DT or ST	•	•	•	•	•	•	•	•	•	0.35 mm
18K-4 DT or ST	•	•	•	•	•	•	•	•	•	0.35 mm
18K-5 DT or ST	•	•	•	•	•	•	_	•	•	0.35 mm
24K ST	•	•	•	•	•	•	•	•	•	0.30 mm

<sup>\*</sup> New E-Mechanism. Subject to change without notice. The engraving on the pictures is optional and only available on firm order at extra charge. Prices for gold flutes are price indicators only. Please ask for our daily prices.

# **COMBINATIONS OF MATERIALS**





Sankyo Flute Manufacturing Co.,Ltd. www.sankyo-floeten.de www.sankyo-flute.com

Exclusive distribution Germany | Benelux | Poland: Arnold Stölzel GmbH www.stoelzel-music.de