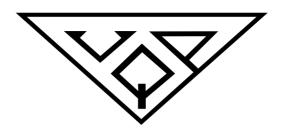


# CHAR

Your Powell flute is a reflection of you and your art. It is made by the finest craftsmen in the world, and for over 90 years the flute makers at Verne Q. Powell Flutes have brought the dreams of musicians to life. Through traditional craftsmanship and new technology, the ideals of metal working, wood working, and instrument making have been surpassed by this uniquely American company. To own a Powell Flute is to own a piece of history and to own a piece of the future. Which one will be your reflection?



VERNE Q. POWELL FLUTES

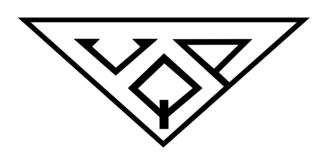
# CHARACTER

#### **POWELL VALUES**

The collaboration between maker and flutist is something fundamental to our identity as a brand. Since the beginnings of our company, our flute makers have relied on the advice and guidance of the world's best flutists. Mr. Powell was himself a great player, playing in the Boston Philharmonic, but the support and knowledge of players like Kincaid, Pappoutsakis, Baker, and Wummer grew the brand into the success that it is today. As flute makers, it is essential for us to listen to what players think and feel. Only together can we achieve that which is not possible alone.

Quality is ingrained into everything we do. From the final shaping of a D# cork to making Plug-O's, our own brand of Silver plugs for open-hole flutes. The integrity of our manufacturing quality is vital. It is also important to keep a connection to our past while creating the future of your dreams. New technologies can help develop our craft, but in the end we still need to trust our ears and our eyes.

As a musician, your flute is an essential part of your life. You touch it, you hold it. You breathe life into it. You use it to make art, to build your career, and to support your family. We understand the investment that you make in playing a Powell flute and it's important to us that you feel supported by the brand that you chose to play.



VERNE Q. POWELL FLUTES









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#### THE POWELL WORKSHOP

When visiting the Powell workshop, many people are surprised by many things; by the all-encompassing nature of making flutes or by the number of people working in our workshop. But what surprises people most is that there are not shelves and shelves of flutes. Continuing the tradition started in 1927, Powell Flutes are only made to order. It is, perhaps, one of the more beautiful aspects of our instruments. We only make instruments which have been ordered by our customers. Upon completion, each flute is shipped out to a waiting flutist.

To keep manufacturing running on time, we do keep reserves of components and materials. Our machine shop is constantly making the parts needed for our handmade flutes: tone holes, key cups, arms, rings, ribs, posts, and crowns. Once an order is received we organize all the needed materials for each flute. Next the handmaking process begins.

First, the Body Department adds the tone holes to the tubing, whether they are drawn or soldered by hand. Each soldered tone hole is custom fit by hand to the body tubing. Next, ribs and posts are assembled and the fit to the body. Finally, a barrel and footjoint box is added, along with end rings. The Body Department builds the foundation on which the rest of the flute is built. Anything less than precision is unacceptable.

Once the body has passed inspection, it moves to the Stringing Department. Stringing is the term used for making the mechanism. For Custom flutes, one stringer creates the entire mechanism for each flute. Our Conservatory and Signature flutes are strung by hand in teams. Using a combination of milled, cast, and stamped pieces, the stringer constructs each key in concert with the rest of the mechanism. Each individual key is fit together with the other keys. The stringers sculpt a handmade mechanism with decades of experience. The shape and feel of each key must serve a mechanical and ergonomic purpose. The geometry must be exact. The aesthetic must be artful and beautiful.

The headjoint maker assembles the three basic pieces of every headjoint, the tube, wall, and lip plate. Each tube is drawn to a precise taper before the main pieces of the headjoint have been soldered together. Next, the maker begins the cutting process. Our wall castings are made with

precise angles and dimensions built in, but the work of the headjoint cutter is essential. The headjoint cutter works with just a few simple hand tools, but gives life and character to each headjoint. Our variety of styles assures that the headjoint maker must be precise with their technique and their ears. Before a headjoint is finished, it is played to inspect for tonal characteristics and to ensure each one reflects our ideals of sound.

Nearing the conclusion of its creation, the flute body and mechanism is polished before the Finishing Department pads the keys and adds adjustments. For the first time the instrument is played as a whole and tested in several rounds of testing. The pads are adjusted to a half-thousandth of an inch, a measurement thinner than a single human hair. Each cork is sculpted by hand to fit precisely on the body. The spring tension is meticulously tempered to reflect a smooth and even feel.

Once the flute is ready to leave, it is custom fit in a French leather case and case cover, ready for a lifetime of music making.

## #WeAreVQPowell

#### DO YOU KNOW POWELL?

Did you know we've been making flutes for over 90 years? Did you know that there are over 15,000 Custom Powell's out there? Did you know that there are thousands more Conservatory, Signature, and Sonaré? Did you know that we were the first to commercially make the Cooper Scale? The first to make Aurumite? The first to make 19.5K Rose Gold? The first to make the gizmo key? Did you know that it takes 160 hours to produce a handmade flute? Did you know that in our workshop there are over 55 flute makers, body makers, headjoint makers, stringers, finishers, machinists, and engineers? Did you know that we're all Red Sox fans? Did you know that we are from Russia, Romania, Bulgaria, Poland, Czech Republic, China, Italy, Spain, Brazil, Israel, The Netherlands, France, and the USA? Did you know we have over 50 artists in more than 20 different nations worldwide? Did you know that you can be a part of the story, too? #WeAreVQPowell



# FLUTES





# CUSTOM 18K ROSE GOLD



#### **CUSTOM 18K ROSE GOLD**



Verne Q. Powell was a man driven by excellence, artistry, and innovation. His love for the flute, and talents in metalworking, led him to create the most iconic flute of the 20th Century. A self-taught maker, his instrument's rise to success was founded on a constant pursuit of innovation. The premiere of the 18K Rose Gold flute demonstrates a commitment to this pursuit, a commitment which has carried Powell Flutes through 90 years of success.

With an incredible hardness, the 18K flute easily projects its rich and colorful sound. The density of the 18K alloy also provides the player with an extremely stable mechanism and balance of weight. The result is an exceptional instrument, designed for an exceptional player.





# E CUSTOM



#### **TECHNICAL CHARACTERISTICS**

Pitch: A-440/442/444

#### Body:

- Tubing Material 18K Rose Gold
- Tubing Thickness: 012"
- Tone hole Type: Soldered or Drawn
- Tone hole Material: Matches mechanism material, 18K Tone hole upgrade available for Sterling Silver mechanism flutes
- Rings, Ribs, Posts: Matches mechanism material
- Barrel: 18K Rose Gold
- Footjoint: B or C Foot available
- Gizmo: Standard
- Scale: Modern Powell Scale
- G Disc: Available

#### Headjoint:

- Tube Material: 18K Rose GoldLip Plate Material: 18K Rose GoldWall Material: 18K Rose Gold
- Crown Material: 18K Rose Gold



#### Mechanism:

- Type: Pinless Mechanism
- Keywork Material: Sterling Silver or 18K Rose Gold
- G keys: In-line or Offset
- Cups: French
- Arms: Pointed Arms
- C# Trill: Available
- Split-E: Available
- D# Roller: Available
- Open G#:Available
- Springs: 10K White Gold

#### Pads:

Type: Straubinger™ Standard



# CUSTOM PLATINUM



#### **CUSTOM PLATINUM**

Platinum is, without a doubt, the most distinctive and intriguing flute material. The incredible density of this metal produces a prized sound unlike any other. Deep, yet projecting, the sound of a Powell Platinum flute is the ultimate experience. Made with .010" tubing, the Platinum flute is offered with both Sterling Silver and 10K Yellow Gold Mechanism. From the world-renowned "World's Fair Flute" #365 of William Kincaid, to the flutes of today--- Platinum is Supreme.



#### **TECHNICAL CHARACTERISTICS**

**Pitch:** A-440/442/444

#### Body:

• Tubing Material: Platinum

• Tubing Thickness: .010"

• Tone hole Type: Soldered only

• Tone hole Material: Matches mechanism material

Rings, Ribs, Posts:
 Matches mechanism material

• Barrel: 14K White Gold

• Footjoint: B or C Foot available

• Gizmo: Standard

• Scale: Modern Powell Scale

• G Disc: Available

#### Headjoint:

• Tube Material: Platinum

Lip Plate Material: 10K Yellow GoldWall Material: 10K Yellow Gold

Crown Material: 10K Yellow Gold

#### Mechanism:

• Type: Pinless Mechanism

Keywork Material:
 Sterling Silver or 10K Yellow Gold

• G keys: In-line or Offset

• Cups: French

• Arms: Pointed Arms

• C# Trill: Available

• Split-E: Available

• D# Roller: Available

• Open G#: Available

• Springs: 10K White Gold

#### Pads:

Type: Straubinger™ Standard

Engraved key cups available

# CUSTOM 19.5K ROSE GOLD

#### **CUSTOM 19.5K ROSE GOLD**

The Jush, Juxurious sound of the 19.5K Rose Gold flute owes its characteristic richness to the high density of this alloy. With a gold content of over 80%, the addition of copper gives the sound flexibility and color. The 19.5K flute is available with either a Sterling Silver or 10K Yellow Gold mechanism, and is immediately recognizable by the addition of vintage-style flat rings on the headjoint crown, center joint barrel, and footjoint.



#### TECHNICAL CHARACTERISTICS

Pitch: A-440/442/444

#### Body:

- Tubing Material: 19.5K Rose Gold
- Tubing Thickness: .012"
- Tone hole Type: Soldered or Drawn
- Tone hole Material: Matches mechanism material
- Rings, Ribs, Posts: Matches mechanism material
- Barrel: 19.5K Rose Gold
- Footjoint: B or C Foot available
- Gizmo: Standard
- Scale: Modern Powell Scale
- G Disc: Available

14K Tone hole upgrade available for Sterling Silver mechanism flutes

#### Headjoint:

- Tube Material: 19.5K Rose Gold
- Lip Plate Material: 19.5K Rose Gold
- Wall Material: 19.5K Rose Gold
- Crown Material: 19.5K Rose Gold

#### Mechanism:

- Type: Pinless Mechanism
- Keywork Material:
- Sterling Silver or 10K Yellow Gold
- G keys: In-line or Offset
- Cups: French
- Arms: Pointed Arms
- C# Trill: Available
- Split-E: Available
- D# Roller: Available
- Open G#: Available
- Springs: 10K White Gold

• Type: Straubinger™ Standard





# CUSTOM 14K ROSE GOLD



#### **CUSTOM 14K ROSE GOLD**

Time-honored, the world loves the sound of a 14K Rose Gold Powell Flute. Capable of intense color changes, the balance of intimacy and power are among the most valued characteristics. From rosy pinks and vibrant oranges, to noble blues and verdant greens, the sound flows through the instrument with grace and ease. The combination of metals in this alloy makes it the perfect balance between lighter karat golds and heavier karat golds. Your 14K sound can be customized with Sterling Silver or 14K Rose Gold mechanism, as well as elegant key cup engraving.

This instrument is also offered in 14K White Gold, a more dense alloy with an acoustic more closely related to Platinum. The shade of the metal is much darker and the tone of the flute is more compact. 14K White Gold flutes are available only with soldered tone holes and can be made with Sterling Silver or 14K Rose Gold mechanism.



Sterling Silver keywork



# E CUSTOM



#### **TECHNICAL CHARACTERISTICS**

Pitch: A-440/442/444

#### Body:

• Tubing Material: 14K Rose Gold

• Tubing Thickness: .012" (.014" available)

• Tone hole Type: Soldered or Drawn

• Tone hole Material:

Matches mechanism material

Rings, Ribs, Posts:
 Matches mechanism material

• Barrel: 14K Rose Gold

• Footjoint: B or C Foot available

• Gizmo: Standard

• Scale: Modern Powell Scale

• G Disc: Available

14K Tone hole upgrade available for Sterling Silver mechanism flutes

#### **Headjoint:**

Tube Material: 14K Rose GoldLip Plate Material: 14K Rose Gold

• Wall Material: 14K Rose Gold

• Crown Material: 14K Rose Gold

#### Mechanism:

• Type: Pinless Mechanism

Keywork Material:

Sterling Silver or 14K Rose Gold

• G keys: In-line or Offset

• Cups: French

• Arms: Pointed Arms

• C# Trill: Available

• Split-E: Available

• D# Roller: Available

• Open G#: Available

• Springs: 10K White Gold

#### Pads:

Type: Straubinger™ Standard



Distinguished by its gentle, golden hue, the sound of this unique instrument is brilliant and lyrical.

# CUSTOM 10K YELLOW GOLD



#### **CUSTOM 10K YELLOW GOLD**

Powell's 10K Yellow Gold flute is unlike any other instrument being produced today. Distinguished by its gentle, golden hue, the sound of this unique instrument is brilliant and lyrical. The combination of metals in the 10K Yellow Gold renders a sound that is dark but not heavy. High in gold content, the shining sound of this flute is resonant and full of energy, yet is lighter in weight than 14K or 19.5K gold. Elegance embodied, this flute is offered with either a Sterling Silver or a matching 10K Yellow Gold mechanism.

#### TECHNICAL CHARACTERISTICS

Pitch: A-440/442/444

#### Body:

• Tubing Material: 10K Yellow Gold

• Tubing Thickness: .012"

• Tone hole Type: Soldered or Drawn

 Tone hole Material: Matches mechanism material

• Rings, Ribs, Posts: Matches mechanism material

• Barrel: 10K Yellow Gold

• Footjoint: B or C Foot available

• Gizmo: Standard

• Scale: Modern Powell Scale

• G Disc: Available

#### **Headioint:**

• Tube Material: 10K Yellow Gold • Lip Plate Material: 10K Yellow Gold • Wall Material: 10K Yellow Gold

• Crown Material: 10K Yellow Gold

#### Mechanism:

• Type: Pinless Mechanism

Keywork Material:

Sterling Silver or 10K Yellow Gold

• G kevs: In-line or Offset

• Cups: French

• Arms: Pointed Arms

• C# Trill: Available

• Split-E: Available

• D# Roller: Available

• Open G#: Available

• Springs: 10K White Gold

#### Pads:

Type: Straubinger™ Standard

# CUSTOM 9K ROSE GOLD



#### **CUSTOM 9K ROSE GOLD**

The sensitivity and color the 9K Rose Gold flute will instantly captivate you. The sound is warm and floral. With the highest copper content of all our gold instruments, the 9K flute offers elasticity and flexibility. The response is quick and clear. The 9K Rose Gold flute is available with a Sterling Silver mechanism and either soldered or drawn tone holes.

#### **TECHNICAL CHARACTERISTICS**

**Pitch:** A-440/442/444

#### Body:

- Tubing Material: 9K Rose Gold
- Tubing Thickness: .012"
- Tone hole Type: Soldered or Drawn
- Tone hole Material: Matches mechanism material
- Rings, Ribs, Posts:
  Matches mechanism material
- Barrel: 9K Rose Gold
- Footjoint: B or C Foot available
- Gizmo: Standard
- Scale: Modern Powell Scale
- G Disc: Available

#### Headioint:

- Tube Material: 9K Rose Gold
- Lip Plate Material: 9K Rose Gold
- Wall Material: 9K Rose Gold
- Crown Material: Sterling Silver

#### Mechanism:

- Type: Pinless Mechanism
- Keywork Material: Sterling Silver
- G kevs: In-line or Offset
- Cups: French
- Arms: Pointed Arms
- C# Trill: Available
- Split-E: Available
- D# Roller: Available
- Open G#: Available
- Springs: 10K White Gold

#### Pads:

Type: Straubinger<sup>™</sup> Standard



THE PERFECT MARRIAGE OF OLD WORLD TRADITION AND NEW WORLD DESIGN, THE POWELL WOODEN FLUTE HAS THE ABILITY TO TRANSPORT YOUR SOUND TO A COMPLETELY DIFFERENT SPECTRUM OF COLOR.

## CUSTOM GRENADILLA WOOD



#### **CUSTOM GRENADILLA WOOD**

Grenadilla is a member of the Rosewood family (Dalbergia Melanoxylon) and has been used for instrument making for centuries. Also known as African Blackwood, Grenadilla is a tremendously strong wood, making it very durable and less susceptible to cracks. We age our Grenadilla stock between 5-7 years before turning it into a flute body or headjoint. Like a fine wine or champagne, the aging process gives our instruments a fuller body with more levels of sophistication to experience. These instruments have an organic sound which continues to unfold as the instrument is played over time.

Enjoy this instrument's warm sound and unique response with a Sterling Silver or 14K Rose Gold pinless mechanism. This instrument features our Modern Powell Scale and a metal headjoint tenon. Metal headjoints and wooden headjoints can be interchanged on this or any other of our instruments.



Enjoy this instrument's warm sound and unique response with a Sterling Silver or 14K Rose Gold pinless mechanism.

#### **TECHNICAL CHARACTERISTICS**

Pitch: A-442/444

#### Body:

• Tubing Material:

Grenadilla Wood (Dalbergia Melanoxylon)

• Tubing Thickness: .125"

• Footjoint: B or C Foot available

• Gizmo: Standard

• Scale: Modern Powell Scale

#### **Headjoint:**

• Tube Material: Grenadilla Wood (Dalbergia Melanoxylon)

• Lip Plate Material: Grenadilla Wood (Dalbergia Melanoxylon)

• Wall Material: Grenadilla Wood (Dalbergia Melanoxylon)

• Crown Materia: Grenadilla Wood (Dalbergia Melanoxylon)

#### Mechanism:

- Type: Pinless Mechanism
- Keywork Material:

Sterling Silver or 14K Rose Gold

- G keys: In-line or Offset
- Cups: French
- Arms: Pointed Arms
- C# Trill: Not available
- Split-E: Available
- D# Roller: Available
- Open G#: Available
- Springs: 10K White Gold

#### Pads:

Type: Straubinger™ Standard

14K Rose Gold



# CUSTOM RUBY AURUMITE



#### **CUSTOM RUBY AURUMITE**

Ruby Aurumite is the newest member of the Aurumite family. Offering a mature sound, our Ruby Aurumite features silver soldered tone holes and a Sterling Silver mechanism. With an interior of Sterling Silver, the response and power is similar to our Sterling Silver flutes, though the color possibilities are closer to the gold flute family. The sound is bold, colorful, and energetic. The Ruby Aurumite headjoint features a solid 14K Rose Gold lip plate and riser. The Sterling Silver crown proudly displays a ruby in the center, the namesake of this beautiful instrument.

#### TECHNICAL CHARACTERISTICS

**Pitch:** A-440/442/444

#### Body:

- Tubing Material: Ruby Aurumite
- Tubing Thickness: .016"
- Tone hole Type: Soldered only
- Tone hole Material: Sterling Silver
- Rings, Ribs, Posts: Sterling Silver
- Barrel: Ruby Aurumite
- Footioint: B or C Foot available
- Gizmo : Standard
- Scale: Modern Powell Scale
- G Disc: Available

#### **Headjoint:**

- Tube Material: Ruby Aurumite
- Lip Plate Material: 14K Rose Gold
- Wall Material: 14K Rose Gold
- Crown Material: Sterling Silver

with Ruby stone inset

#### Mechanism:

- Type: Pinless Mechanism
- Keywork Material: Sterling Silver
- G keys: In-line or Offset
- Cups: French
- Arms: Pointed Arms
- C# Trill: Available
- Split-E : Available
- D# Roller: Available
- Open G#: Available
- Springs: 10K White Gold

#### Pade

• Type: Straubinger™ Standard



Aurumite 14K Gold Pack upgrade

# CUSTOM AURUMITE 14K



#### **CUSTOM AURUMITE 14K**

Celebrating its 30th anniversary, the Aurumite 14K flute was the very first of its kind to bridge the gap from silver to gold flutes. A combination of an interior 14K Rose Gold layer with an exterior layer of Sterling Silver, the sound of this special instrument is dark, yet sweet. Definitive, established, and stylish, the Powell 14K Aurumite is available with a Sterling Silver mechanism and soldered tone holes. This flute can be upgraded with 14K Rose Gold tone holes, rings, ribs, and posts.

#### **TECHNICAL CHARACTERISTICS**

Pitch: A-440/442/444

#### Body:

- Tubing Material: Aurumite 14K
- Tubing Thickness: .016"
- Tone hole Type: Soldered only
- Tone hole Material: Sterling Silver
- Rings, Ribs, Posts: Sterling Silver
- Barrel: Sterling Silver
- Footioint: B or C Foot available
- Gizmo : Standard
- Scale: Modern Powell Scale
- G Disc: Available

14K Gold Pack upgrade available: 14K tone holes, ribs, rings, and posts.

#### Headioint:

- Tube Material: Aurumite 14K
- Lip Plate Material: Sterling Silver
- Wall Material: 14K Rose Gold
- Crown Material: Sterling Silver

#### Mechanism:

- Type: Pinless Mechanism
- Keywork Material: Sterling Silver
- G keys: In-line or Offset
- Cups: French
- Arms: Pointed Arms
- C# Trill: Available
- Split-E : Available
- D# Roller: Available
- Open G#: Available
- Springs: 10K White Gold

#### Pads

Type: Straubinger™ Standard



## CUSTOM STERLING SILVER



#### **CUSTOM STERLING SILVER**

Clean, sophisticated, and classic, our Sterling Silver flute has the perfect balance of a true, ringing sound with projection and color. From the ethereal thin-wall flute to the earthy heavy-wall flute, Sterling Silver has an immediacy that allows players to freely express ideas and gestures. Available in three varieties of tubing thickness, .014"-.016"-.018", each thickness has its own characteristic color. The brilliance of Sterling Silver gives lightness and freedom. Available with soldered tone holes, all our Sterling Silver Custom Flutes have a pinless mechanism with the Modern Powell Scale. Your instrument can be customized with a B or C footjoint, in-line or offset G keys, or a variety of additional mechanisms. Instruments can also be made to special order.

#### TECHNICAL CHARACTERISTICS

**Pitch:** A-440/442/444

#### Body:

- Tubing Material: Sterling Silver
- Tubing Thickness: .014", .016", .018"
- Tone hole Type: Soldered or Drawn
- Tone hole Material: Sterling Silver
- Rings, Ribs, Posts: Sterling Silver
- Barrel: Sterling Silver
- Footjoint: B or C Foot available
- Gizmo: Standard
- Scale: Modern Powell Scale
- G Disc: Available

#### Headioint:

- Tube Material: Sterling Silver
- Lip Plate Material: Sterling Silver
- Wall Material: Sterling Silver
- Crown Material: Sterling Silver

#### Mechanism:

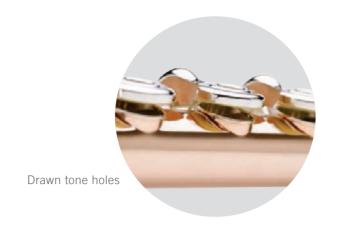
- Type: Pinless Mechanism
- Keywork Material: Sterling Silver
- G keys: In-line or Offset
- Cups: French
- Arms: Pointed Arms
- C# Trill: Available
- Split-E: Available
- D# Roller: Available
- υπ Nollel. Available
- Open G#: Available
- Springs: 10K White Gold

#### Pade.

Type: Straubinger™ Standard







# CONSERVATORY AURUMITE 9K



#### **CONSERVATORY AURUMITE 9K**

The Aurumite 9K Conservatory is one of the most celebrated and well-loved flutes in our catalog. The evolution of our former 3100 model, the Aurumite 9K Conservatory has an exterior layer of 9K Rose Gold with an interior layer of Sterling Silver. The sound is sunny and animated. It features a pinless mechanism and our Modern Powell scale with drawn tone holes, made with our patented method for extruding tone holes. This method results in a beautiful tone hole with a perfectly flat edge for the best pad seal. The headjoint on this flute features an Aurumite 9K tube, Sterling Silver riser, 9K Rose Gold lip plate, and Sterling Silver Crown.

#### TECHNICAL CHARACTERISTICS

**Pitch:** A-442/444

#### Body:

- Tubing Material: Aurumite 9K
- Tubing Thickness: .016"
- Tone hole Type: Drawn only
- Rings, Ribs, Posts: Sterling Silver
- Barrel: Aurumite 9K
- Footjoint: B or C Foot available
- Gizmo: Standard
- Scale: Modern Powell Scale
- G Disc: Standard

#### **Headjoint:**

- Tube Material: Aurumite 9K
- Lip Plate Material: 9K Rose Gold
- Wall Material: Sterling Silver
- Crown Material: Sterling Silver

#### Mechanism:

- Type: Pinless Mechanism
- Keywork Material: Sterling Silver
- G keys: In-line or Offset
- Cups: French
- Arms: Pointed Arms
- C# Trill: Available
- Split-E: Available
- D# Roller: Available
- Springs: 10K White Gold

#### Pads:

• Type: Pisoni S2 Standard



THE ORIGINAL COMMERCIAL MODEL WAS MR. POWELL'S VISION FOR THE BEST QUALITY INSTRUMENT FOR THE BEST POSSIBLE PRICE. TODAY WE CONTINUE THIS TRADITION WITH THE HANDMADE CONSERVATORY FLUTE.

## CONSERVATORY STERLING SILVER



#### CONSERVATORY STERLING SILVER

Starting in 1927, Mr. Powell made two kinds of flutes, a Handmade model and a Commercial model. The Commercial model was a handmade Sterling Silver flute with drawn tone holes rather than soldered, which the Handmade model had. The Commercial model was Mr. Powell's vision for the best quality instrument for the best possible price. Today we continue this tradition with the Handmade Sterling Silver Conservatory Flute. The body has drawn tone holes, the Powell Modern Scale, and a pinless mechanism. The headjoint is a Handmade Custom Headjoint, the same as our Custom Flutes, and can be upgraded with a variety of lip plates and risers. Today we also offer the flute in standard tube thickness (.016") and heavy tube thickness (.018") just as the original Commercial Model flutes from years ago.

#### TECHNICAL CHARACTERISTICS

**Pitch:** A-442/444

#### Body:

- Tubing Material: Sterling Silver
- Tubing Thickness: .016" or .018"
- Tone hole Type: Drawn only
- Rings, Ribs, Posts: Sterling Silver
- Barrel: Sterling Silver
- Footjoint: B or C Foot available
- Gizmo: Standard
- Scale: Modern Powell Scale
- G Disc: Standard

#### **Headjoint:**

- Tube Material: Sterling Silver
- Lip Plate Material: Sterling Silver
- Wall Material: Sterling Silver
- Crown Material: Sterling Silver

#### Mechanism:

- Type: Pinless Mechanism
- Keywork Material: Sterling Silver
- G keys: In-line or Offset
- Cups: French
- Arms: Pointed Arms
- C# Trill: Available
- Split-E: Available
- D# Roller: Available
- Springs: 10K White Gold

#### Pads:

• Type: Pisoni S2 Standard



# SIGNATURE FLUTE

#### SIGNATURE FLUTE

The true mark of a masterpiece is always the artist's signature at the bottom of the canvas. The origin of the Signature Flute is no different. Made as a special gift for a Boston doctor who saved Mr. Powell's eyesight, the original "Signature Flute" was a Sterling Silver flute made in 1952, #1142. This gift was the doctor's first opportunity to play a handmade Powell flute. Today, the Signature model is also the first opportunity for many to own a handmade Powell flute.

The most affordable handmade flute that we offer, this flute has a Sterling Silver headjoint, body, and mechanism. Signature Flutes have a traditional pinned mechanism, resulting in a lighter weight. The tone holes are drawn using our patented method of extrusion, and each flute bears the signature of Verne Q. Powell. The final mark of quality on this instrument is the handcut Signature II style headjoint, made and tested by the same headjoint makers who make our Custom headjoints.

#### TECHNICAL CHARACTERISTICS

Pitch: A-442

#### Body:

Tubing Material: Sterling SilverTubing Thickness: .016"

• Tone hole Type: Drawn only

• Rings, Ribs, Posts: Sterling Silver

• Barrel: Sterling Silver

• Footjoint: B or C Foot available

• Gizmo: Standard

• Scale: Modern Powell Scale

• G Disc: Standard

#### Headjoint:

Tube Material: Sterling Silver

• Lip Plate Material: Sterling Silver

• Wall Material: Sterling Silver

• Crown Material: Sterling Silver

#### Mechanism:

• Type: Traditional Pinned Mechanism with adjustment screws

• Keywork Material: Sterling Silver

• G keys: In-line or Offset

• Cups: French

• Arms: Pointed Arms

• C# Trill: Available

• Split-E: Available

• Springs: 10K White Gold

#### Pads:

• Type: Pisoni S2 Standard





POWELL SONARÉ FLUTES COMBINE A PROFESSIONAL HANDMADE POWELL HEADJOINT WITH AN INTERMEDIATE FLUTE BODY. THIS COMBINATION OFFERS THE EXCEPTIONAL QUALITY AND SOUND OF POWELL FLUTES AT AN AFFORDABLE PRICE. ALL POWELL SONARÉ FLUTES AND PICCOLOS INCLUDE HEADJOINTS THAT ARE HANDCRAFTED, HAND CUT, AND HAND FINISHED AT THE POWELL WORKSHOP, AS WELL AS BODIES THAT ARE HANDCRAFTED USING THE SAME TECHNOLOGY USED TO PRODUCE OUR PROFESSIONAL DRAWN TONE HOLE FLUTES IN GOLD AND SILVER.



#### **SONARÉ 705**

The Powell Sonaré 705 Model is the premiere model of the Sonaré Range. With the most options and upgrade features, the 705 is perfect for the most discerning intermediate flutist. The instrument features a Sterling Silver body and headjoint, with a Nickel Silver, Silver Plated mechanism. With French Pointed Arms, this model is available with Offset or In-line G Keys, B or C foot joints, Split-E mechanism or C# Trill (Offset flutes only). Customize the headjoint with an Aurumite 9K Lip Plate (K Style) or complete Aurumite 9K Tube and Lip Plate (KT Style). This model also features the feel of a professional flute with 10K White Gold Springs.

#### **TECHNICAL CHARACTERISTICS**

**Pitch:** A-442

#### Body:

• Tubing Material: Sterling Silver

Tubing Thickness: .016"Tone hole Type: Drawn only

• Footioint: B or C Foot available

• Gizmo: Standard

• Scale: Modern Powell Scale

#### **Headioint:**

• Tube Material: Sterling Silver

• Lip Plate Material: Sterling Silver

• Wall Material: Sterling Silver

• Crown Material: Sterling Silver

#### Mechanism:

• Type: Traditional Pinned Mechanism with adjustment screws

 Keywork Material: Nickel Silver, Silver Plated

• G keys: In-line or Offset

• Cups: French

Arms: Pointed ArmsC# Trill: Available

• Split-E: Available

• Springs: 10K White Gold

#### Pads:

• Type: Traditional Felt



KT K Standard

All Sonaré Flutes are available with Aurumite 9k lip plate upgrade (K Style). The 705 model is available with aurumite 9k tube and lip plate upgrade (KT Style).

705



## 601

#### **SONARÉ 601**

The Powell Sonaré 601 Model is the first model in the Sonaré range to feature a Sterling Silver body tube. Paired with our hand-cut Sterling Silver Signature II Headjoint, this instrument has a deep and ringing tone for an affordable price. With Y-Arms, this model is available with Offset or In-line G Keys, B or C foot joints, or with a Split-E mechanism (Offset flutes only). The 601's Sterling Silver headjoint can be upgraded with an Aurumite 9K Lip plate, known as the K style headjoint.



Split-E mechanism

#### **TECHNICAL CHARACTERISTICS**

**Pitch:** A-442

#### Body:

• Tubing Material: Sterling Silver

• Tubing Thickness: .016"

• Tone hole Type: Drawn only

• Footjoint: B or C Foot available

• Gizmo: Standard

• Scale: Modern Powell Scale

#### **Headjoint:**

• Tube Material: Sterling Silver

• Lip Plate Material: Sterling Silver

• Wall Material: Sterling Silver

• Crown Material: Sterling Silver

#### Mechanism:

• Type: Traditional Pinned Mechanism

with adjustment screws

• Keywork Material: Nickel Silver, Silver Plated

• G keys: In-line or Offset

• Cups: French

• Arms: Y-Arms

• Split-E: Available

• Springs: Elgiloy

#### Pads:

• Type: Traditional Felt





Standard Signature II headjoint



505

SON

#### SONARÉ 505

The Powell Sonaré 505 Model features our hand-cut Sterling Silver Signature II Headjoint with a Nickel Silver, Silver Plated Body and Mechanism. Available with Offset or In-line G Keys, B or C foot joints, this model is distinguished by beautiful French Pointed Arms. French Pointed Arms distribute the pressure from the player's fingers directly to the center of the key cup, providing a better seal. The Split-E mechanism is available on Offset flutes only. The 505's Sterling Silver headjoint can be upgraded with an Aurumite 9K Lip plate, known as the K style headjoint.



#### **TECHNICAL CHARACTERISTICS**

**Pitch:** A-442

#### Body:

• Tubing Material: Nickel Silver, Silver Plated

Tubing Thickness: .016"
Tone hole Type: Drawn only
Footjoint: B or C Foot available

• Gizmo: Standard

• Scale: Modern Powell Scale

#### **Headjoint:**

Tube Material: Sterling Silver
Lip Plate Material: Sterling Silver
Wall Material: Sterling Silver
Crown Material: Sterling Silver

#### Mechanism:

• Type: Traditional Pinned Mechanism with adjustment screws

• Keywork Material: Nickel Silver, Silver Plated

• G keys: In-line or Offset

Cups: FrenchArms: Pointed ArmsSplit-E: AvailableSprings: Elgiloy

#### Pads:

• Type: Traditional Felt





# ARÉ

## 501

#### SONARÉ 501

The Powell Sonaré 501 Model is the beginning of your obsession with the Powell Sound. This flute is the first in our Sonaré range and features a Nickel Silver, Silver Plated Body and Mechanism. Available with Offset or In-line G Keys, B or C foot joints, this model has Y-arms. The 501 is also available with or without Split-E. Its hand-cut Sterling Silver Signature II headjoint gives this instrument the renown colors and dynamics associated with a handmade Powell Flute. The headjoint can also be upgraded with an Aurumite 9K Lip Plate, known as the K style headjoint.



Offset G keys



In-line G keys

#### **TECHNICAL CHARACTERISTICS**

Pitch: A-442

#### Body:

• Tubing Material: Nickel Silver, Silver Plated

Tubing Thickness: .016"Tone hole Type: Drawn onlyFootjoint: B or C Foot available

• Gizmo: Standard

• Scale: Modern Powell Scale

#### **Headjoint:**

Tube Material: Sterling Silver
Lip Plate Material: Sterling Silver
Wall Material: Sterling Silver
Crown Material: Sterling Silver

#### Mechanism:

• Type: Traditional Pinned Mechanism with adjustment screws

• Keywork Material: Nickel Silver, Silver Plated

• G kevs: In-line or Offset

Cups: FrenchArms: Y-ArmsSplit-E: AvailableSprings: Elgiloy

#### Pads:

• Type: Traditional Felt





# HEADJOINTS





THE MOST IMPORTANT PART OF THE FLUTE, A HAND-CUT HEADJOINT CAN IMPROVE ANY INSTRUMENT AND CAN OFFER A PLAYER MANY NEW OPTIONS FOR SOUND AND RESPONSE. EACH HANDMADE POWELL HEADJOINT IS CUT BY HAND AND TESTED BY A PROFESSIONAL FLUTIST AT OUR WORKSHOP.

# HEADJOINTS



# OINTS

#### **HEADJOINT STYLES**

The *Philharmonic* is the iconic Powell sound; rich, deep, and intriguing. Offering the most resistance of all our styles, the Philharmonic features a broad, smooth lip plate reminiscent of the Louis Lot flutes. This style offers an extensive palette of colors which are perfect for blending with other instrument families in a symphony orchestra.

With a wide range of dynamics and characteristics, the *Soloist* is the sports car of headjoints. Sleek and simple with its narrow, curved lip plate, this style is incredibly flexible. Designed for the player who demands precision and performance.

The powerhouse of our headjoint offerings, the *Venti* style combines the response of the Soloist with the richness of the Philharmonic. This style has a broad lip plate with a steep front angle, producing fantastic response and projection.

Our newest design, the Lumina has style and panache. Supple yet responsive, it moves quickly throughout the range with little effort. This headjoint's clean and energetic sound is the perfect complement to our more classic styles.





# PICCOLOS





#### **CUSTOM PICCOLOS**

Continuing our concept of tone and color from our handmade flutes, our Custom Piccolos are known for depth and richness. Their dark sound blends effortlessly with the other members of the woodwind family, as well as the most ethereal upper string section sound. Sought after by orchestral and solo musicians, each piccolo is hand-tuned and features phenolic tone hole inserts. These tone hole inserts provide an air tight surface for the pad to sit on, which does not deteriorate over time. Available with a Sterling Silver or 14K Rose Gold mechanism, you can choose from three different headjoint styles: Classic, Profiled, and Wave.

#### **TECHNICAL CHARACTERISTICS**

Pitch: A-442/444

#### Body:

- Tubing Material: Grenadilla Wood (Dalbergia Melanoxylon)
- Tone holes: Phenolic Inserts
- Rings, Ribs, Posts: Matches mechanism material
- Scale: Modern Powell Scale, tuned by hand

#### Headioint:

- Tube Material: Grenadilla Wood (Dalbergia Melanoxylon)
- Lip Plate Material: Grenadilla Wood (Dalbergia Melanoxylon)
- Wall Material: Grenadilla Wood (Dalbergia Melanoxylon)
- Crown Material: Grenadilla Wood (Dalbergia Melanoxylon)

#### Mechanism:

- Keywork Material: Sterling Silver or 14K Rose Gold
- Split-E: Available
- Open G#: Available

#### Pads:

Type: Straubinger™ Standard



PICC

#### SIGNATURE PICCOLOS

Our Signature Piccolo has many of the same features as our Custom Piccolo but at a more affordable price. Made by the same makers as our Handmade Custom Piccolos, this Grenadilla Wood piccolo has a Sterling Silver mechanism and choice of two headjoint styles: Classic and Wave. The sound of this piccolo is sweet with a consistent timbre across all ranges.

#### **TECHNICAL CHARACTERISTICS**

Pitch: A-442/444

#### Body:

- Tubing Material: Grenadilla Wood (Dalbergia Melanoxylon)
- Rings, Ribs, Posts: Sterling Silver
- Scale: Modern Powell Scale

#### **Headjoint:**

- Tube Material: Grenadilla Wood (Dalbergia Melanoxylon)
- Lip Plate Material: Grenadilla Wood (Dalbergia Melanoxylon)
- Wall Material: Grenadilla Wood (Dalbergia Melanoxylon)
- Crown Material: Grenadilla Wood (Dalbergia Melanoxylon)

#### Mechanism:

- Keywork Material: Sterling Silver
- Split-E: Available

#### Pads:

Type: Straubinger<sup>™</sup> Standard

Signature Piccolo



# 0 6 5





#### SONARÉ PICCOLO

The Powell Sonaré PS-850 combines durability and playability: a resin-infused, stabilized wood body retains the colors and feel of Grenadilla Wood while eliminating the sensitivity to the elements. The hand cut headjoint offers the flexibility and tone of a professional level instrument. The PS-850 is the perfect solution for the piccolo player who performs both indoors and out — a versatile choice for all settings.

#### **TECHNICAL CHARACTERISTICS**

**Pitch:** A-442

#### Body:

- Tubing Material: Resin-infused, Stabilized Wood
- Rings, Ribs, Posts: Nickel Silver

#### **Headjoint:**

- Tube Material: Resin-infused, Stabilized Wood
- Lip Plate Material: Resin-infused, Stabilized Wood
- Wall Material: Resin-infused. Stabilized Wood
- Crown Material: Resin-infused, Stabilized Wood

#### Mechanism:

- Keywork Material: Nickel Silver
- Split-E: Standard

#### Pads:

• Type: Pisoni Star standard



Sonaré Piccolo



TO COMPLEMENT YOUR POWELL FLUTE, WE OFFER QUALITY ACCESSORIES FOR YOUR CONSIDERATION. THESE OPTIONS ALLOW YOU TO TAILOR YOUR INSTRUMENT TO BEST SUIT YOUR DEMANDS AND HELP CREATE YOUR OWN UNIQUE IMAGE AND VOICE.

# ACCESSORIES

#### A RANGE OF CAREFULLY SELECTED PRODUCTS

All Powell flutes are delivered including case, case cover, swab stick, swab, and polishing cloth.

Cases have been designed to fit the instruments perfectly and provide outstanding protection while offering functional and convenient features as well.

Alternative crowns are offered for those who wish to explore the range of sounds they can achieve as they identify their own voice.

Powell's patented Plug-O®s convert open hole flutes to closed. They are designed to fit in flutes with standard size 7mm (0.275in) open holes. The package includes the removal tool.

Custom engraving for lip plates and key cups is available upon request.

To receive a complete list of available accessories, please send your request to: accessories@buffetcrampon.com.

## **CROWNS AND PLUG-O's**



10K YELLOW GOLD



14K ROSE GOLD



19.5K ROSE GOLD



PLUG-0's

## **CASES**

Powell Flute Cases provide outstanding storage and protection with in a variety of durable formats.



SONARÉ CASE



SONARÉ CASE COVER



CUSTOM, CONSERVATORY, AND SIGNATURE CASE



CUSTOM, CONSERVATORY, AND SIGNATURE CASE COVER



OUR HISTORY IS VERY MUCH TIED TO OUR NAMESAKE, VERNE Q. POWELL. A JEWELER BY TRADE, POWELL FASHIONED HIMSELF A FLUTE IN 1910 FROM WHATEVER SILVER HE COULD GET HIS HANDS ON, INCLUDING SILVER DOLLARS, WATCH CASINGS, AND SPOONS. THIS INCREDIBLE FEAT OF METAL WORKING LANDED HIM A JOB AT ANOTHER FLUTE COMPANY IN BOSTON. HE WORKED THERE UNTIL 1926, LEAVING TO CREATE HIS OWN COMPANY. HIS GOAL WAS TO BE ABLE TO PRODUCE THE WORLD'S FINEST FRENCH FLUTES. CREATING HIS OWN COMPANY GAVE HIM THE FREEDOM TO DEVOTE HIMSELF TO DETAIL AND ARTISTRY.

## IMPORTANT MOMENTS IN OUR



**Huntington Avenue** 

1927

Verne Q. Powell Flutes is incorporated and opens for business on Huntington Avenue in downtown Boston.



Verne Powell's workbench

1928

Powell completes his first all 14K Gold flute; soon piccolos and alto flutes are added to the catalog.

1930

The instruments were immediately recognized as the very best a flutist could play and endorsements flowed in from flutists around the globe. By 1930 the brand has representation in the Boston, Detroit, Philadelphia, Cleveland, Baltimore, and New York Orchestras.

## 1937

The first Powell Platinum flute is produced, #301.



William Kincaid

1939

Powell is asked to create a Platinum flute for the 1939 World's Fair Metallurgy Competition. The flute wins 1st prize and is immediately purchased by William Kincaid, principal flute of the Philadelphia Orchestra.

## 1942

75 Silver Piccolo produced to date for the war efforts of the US Military.

## 1950

The first and only entire 14K White Gold flute is made, #900.



Verne Q. Powell

## 1961

Powell sells his company to four managers, Ed Almeida, Elmer Waterhouse, Ed Machon, Richard Jerome.

## 1974

Powell Flutes is the first company to commercially produce Cooper Scale flutes.

### 1982

Powell Flutes is sold to two managers, Robert J. Viola and James Phelan.



The four managers







# HISTORY

## 1986

Steven Wasser becomes sole owner and President of Powell Flutes.



Aurumite tubing

75th Anniviersary is celebrated with the

new Conservatory Flute, replacing the

2100 and 3100 series as well as the

## 1987

The first Aurumite flute is made. a combination of gold and silver layers into one tube. The first flute of its kind to bridge the gap between the two traditional flute materials.

The Signature Flute is

19.5K Rose Gold Flute.

launched as well as the first

2003



Art Deco key cup design

Powell patents a new technique for

extruding tone holes called Zinki.

The Powell Pinless mechanism is

introduced for Custom Flutes.

2007

## 1993

The 2100 Flute is launched. In celebration of the upcoming Millennium, an art deco key cup design is created. The 3100 Aurumite 9K flute is launched two years later.

## 1997

Powell introduces the first Grenadilla Wood Flute.

## 2009

Pinless mechanism is added to the Conservatory line.

## 2011

2002

NASA Astronaut Col. Space Station.

Cady Coleman takes her Powell flute on a mission on board the International

beginning of Sonaré Flutes.

## 2014

The first Ruby Aurumite flute is made.

## 2016 BUFFET CRAMPON

Verne Q. Powell Flutes, Inc. was purchased by Buffet Crampon, joining nine other brands of wind instruments to complete the largest group of wind instrument manufacturers in the world.



Patented Tone Hole Extrusion

## 2017

2017 marks the 90th Anniversary of this characteristically American flute company. Started in 1927 by Verne Q. Powell himself, the past 90 years have been marked by innovation, modernization, and a dedication to artistry.



## 2018

Powell re-launches the 18K Rose Gold Flute, an instrument made entirely from 18K Gold. This flute is the first Custom Flute to be released with Elégant Mechanism.



## FLUTES - PICCOLOS - HEADJOINTS

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