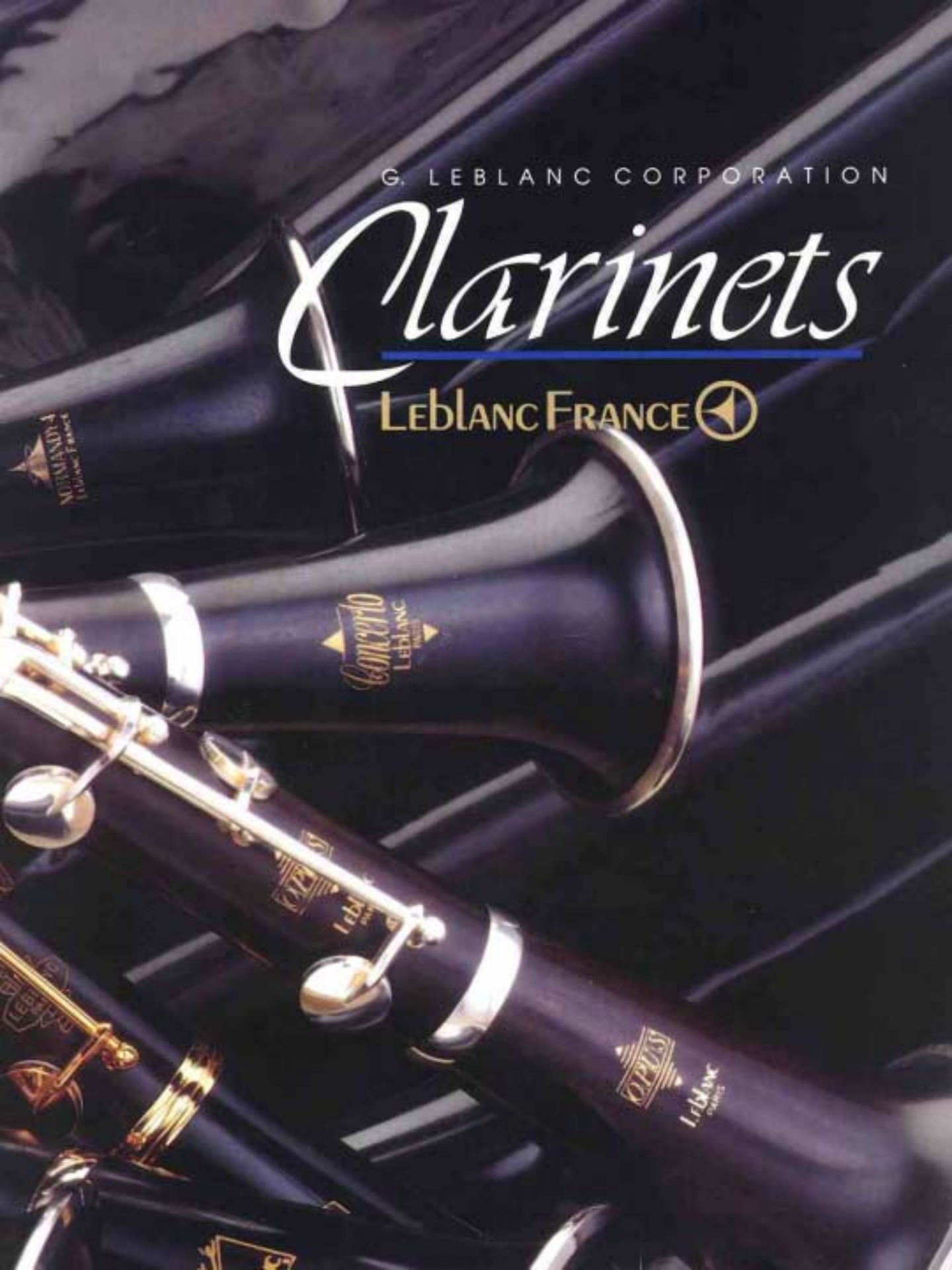


G. LEBLANC CORPORATION

# *Clarinets*

LEBLANC FRANCE 



# Players offer their endorsements

## *The Leblanc tradition*

**O**ur roots trace back to 1750, to the court of Louis XV, before Mozart was born. Wind instruments were still evolving into the forms we would recognize today when Ets. D. Noblet was founded in France. In 1904, ownership of Noblet passed to Georges Leblanc, descendant of a long line of distinguished French instrument makers.

Shortly after World War I, Georges Leblanc and his son, Léon, organized G. Leblanc Cie. as an experimental laboratory for acoustical research and for the development of new and more accurate woodwind manufacturing methods. The company prospered and grew under the management of Léon Leblanc, the world's only clarinet maker who is also recognized as a gifted artist, holder of the coveted First Prize of the Conservatoire National Supérieur de Musique de Paris.

On both sides of the Atlantic, formerly led by Léon Leblanc and now by Vito Pascucci, Leblanc has dedicated its research to finding the delicate balance of hand-craftsmanship and machine tooling that produces wind instruments of unsurpassed quality. Today Leblanc is the only company in the world specializing in the manufacture of the complete family of clarinets.

## *Larry Combs*

**O**ne of the most talented and respected clarinet artists in the world—principal clarinetist of the Chicago Symphony Orchestra, Larry Combs—was immediately taken with Leblanc's flagship model, the Opus, now endorses it and plays it as his standard instrument.



**Larry Combs**

"The Opus gives me greater ease of playing all over the horn, with an even sound from the softest to the loudest dynamic. The register response is much better than my previous instrument's. The legato is easier, as well as slurs. Articulation is more secure. Reed selection becomes somewhat less critical, too, simply because the instrument's overall performance is so much better. Once players have the chance to compare these clarinets to their present instruments, they may no longer be satisfied with what they have. The Opus is the latest chapter in the history of clarinet development. If I'm not mistaken, it is going to have a lot of acceptance—very quickly."

## *Eddie Daniels*

**I**nternationally hailed clarinetist and recording artist Eddie Daniels plays and endorses

the Leblanc France Concerto as his instrument of choice. Hailed for doing more than any other player of his generation to repopularize the clarinet, Eddie has earned a reputation as "the most gifted and intensely beautiful clarinetist now recording" (New York Daily News).



**Eddie Daniels**

"Anytime I walk onstage, I can't afford to play anything but the best; it's that simple. I'm playing the Concerto exclusively now, and I've never felt more solid and comfortable—or had more fun playing. First, the intonation is better. Things I struggled with on my old instrument are easy on the Concerto. It delivers a warm, even sound from top to bottom. For the varied styles of music I play, the Concerto has just the right flexibility. I especially like its weight and balance—it feels comfort-

able in my hands. In total, this instrument represents a big improvement over what the clarinet has been until now."

## *Elsa Ludewig-Verdehr*

**G**iving her complete endorsement to the Leblanc France Concerto is one of the most respected clarinet teacher/



**Elsa Ludewig-Verdehr**

performers in the world, Elsa Ludewig-Verdehr. A professor at Michigan State University, Elsa has built one of the most enviable classes of advanced clarinet students in the U.S. In addition, the Verdehr Trio, which consists of her husband, violinist Walter Verdehr, and pianist Gary Kirkpatrick, has received the enthusiastic praise of critics worldwide for its dynamic and technically dazzling interpretations.

"One of the things I like best about the Concerto is the evenness of its sound throughout the playing range and, specifically, the evenness of the throat tones and smoothness over the 'break' area. When playing in the upper clarion register (G, A, B and C above the staff) and in the altissimo register, particularly at soft dynamic levels, the clarinet seems to 'hold' the sound without my having to add air support or to firm the embouchure. I have found the Concerto has helped to free me from worrying about certain inherent acoustical difficulties of the clarinet and makes it easier to achieve what I wish to do musically."

## *Eddy Vanoosthuyse*

**E**uropean clarinetist and international soloist Eddy Vanoosthuyse was one of the very first endorsers of the Leblanc France Opus model. A clarinet player since the age of six, Eddy became the principal clarinetist with the Flanders Opera in Belgium at age 21 and by age 28 became one of the youngest principals with Belgium's national radio/television orchestra in Brussels. Vanoosthuyse's acceptance into the World Philharmonic Orchestra in 1990 has caused his global reputation to soar. Eddy travels Europe extensively as a soloist and Leblanc clinician and is also conductor/professor with the



*Eddy Vanoosthuyse*

Royal Conservatory of Music in Ghent.

"As a performing artist, it's imperative that I play the best instrument there is. It has to be one of superb warmth, optimal projection and fantastic tuning. The Opus allows me to create enormous differences in tonal coloring without the loss of control. These characteristics are why I chose to play the Opus as my instrument years ago."

## *Pete Fountain*

**T**he unrivaled king of Dixieland and Leblanc's senior endorser, Pete Fountain became endeared to an entire generation of Americans as a result of his appearances on the Lawrence Welk TV show in the late 1950s. The rest, as they say, is history. Pete has appeared on the *Tonight* show more than 50 times, played four "command performances" at the White House and still can be seen at his own 600-seat club in the New Orleans Hilton.



*Pete Fountain*

To this day, Pete Fountain is most likely the best-known clarinetist in popular music. For the past 30 years, he has lent his name to the model 1611 Leblanc France clarinet, featuring a 15.00 mm (.590") bore that puts Pete's distinctive "fat" sound within the reach of one and all. "I've made 80 records with that clarinet," says Pete—a convincing testimonial.

# Bb soprano clarinets



## 2007S, 2007AS

The **Symphonie VII** features the advanced Opus acoustic presented in seasoned Honduran rosewood. The beautiful rosewood contributes several wonderful things to the playing characteristics of the Symphonie VII. The clarinet has a lovely vocal quality with a warm, mellow, velour-like tone unique to fine rosewood. The tone also has great power and does not lose quality or shape at higher dynamic levels. Most notably, the high tones stay round and full, whatever the volume level. Clarinetists will also notice they can play with less energy. Finally, the Symphonie VII gives new meaning to smoothness and legato playing.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	14.61 mm (.575")
<b>Key mechanism:</b>	18 key, 6 ring
<b>Key style:</b>	Offset trill keys
<b>Body material:</b>	Aged rosewood
<b>Pad cup style:</b>	Ronds bombés (rounded)
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2571-LC1
<b>Case:</b>	Deluxe leather-covered wood-shell
<b>Options:</b>	Model 2007S available in the key of A as model 2007AS

## 1190S, 1190AS

The **Opus** model clarinet is the ultimate orchestral clarinet. Its mature, rich tone possesses great evenness, directness and power. The Opus can be played at the fullest dynamic levels without tonal distortion and at whisper dynamic levels without loss of body and color in the tone. The Opus, with its superior scale, simplifies playing in tune—especially in the upper clarion register. It includes an auxiliary Ab-Eb key, an adjustable thumb rest and the Woodwind Company LC1 Larry Combs artist mouthpiece.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	Polycylindrical, 14.61 mm (.575")
<b>Key mechanism:</b>	18 key, 6 ring
<b>Key style:</b>	Offset trill keys, auxiliary Ab-Eb key
<b>Body material:</b>	Aged unstained grenadilla wood
<b>Pad cup style:</b>	Ronds bombés (rounded)
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2571-LC1
<b>Case:</b>	Deluxe leather-covered wood-shell
<b>Options:</b>	Model 1190S available in the key of A as model 1190AS



2007S

1190S

1193S

## 1193S, 1193AS

The playing characteristics of the **Ambiance** meet the most demanding performance needs. The instrument offers a rich and round French sound, direct and centered emission and balanced evenness for dependable articulation under all circumstances. The Ambiance is an excellent choice for the professional clarinetist.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	14.61 mm (.575")
<b>Key mechanism:</b>	17 key, 6 ring
<b>Key style:</b>	Offset trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Ronds bombés (rounded)
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2550K-10M
<b>Case:</b>	Deluxe wood shell
<b>Options:</b>	Model 1193S available in the key of A as model 1193AS

# Bb soprano clarinets



## 1189S, 1189AS

The **Concerto** model is the acoustical twin of the Opus but with the traditional 17 key, 6 ring mechanism. Despite its identical acoustic design, the Concerto tends to produce a tone that is more flexible and lyrical than the Opus.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	Polycylindrical, 14.61 mm (.575")
<b>Key mechanism:</b>	17 key, 6 ring
<b>Key style:</b>	Offset trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Ronds bombés (rounded)
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2550-K10M
<b>Case:</b>	Deluxe wood-shell
<b>Options:</b>	Model 1189S available in the key of A as model 1189AS

## 1189SL, 1189ASL

The **Concerto 1189SL** model offers the Concerto acoustic design but with the famous Leblanc mechanism, featuring in-line "Jump" trill keys. The patented trill key design provides a direct up-and-down movement between the tone hole and pad cup, which ensures positive seating of the pad and a clear tone. Trill key springs are individually and correctly engineered for balanced key suspension and crisp, fast key action.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	Polycylindrical, 14.61 mm (.575")
<b>Key mechanism:</b>	17 key, 6 ring
<b>Key style:</b>	In-line "Jump" trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2550-K10M
<b>Case:</b>	Deluxe wood-shell
<b>Options:</b>	Model 1189SL available in the key of A as model 1189ASL



## 1188S, 1188AS

The **Infinité** model offers most of the same playing features of the Concerto but with a more youthful tone and more traditional higher tuning in the upper clarion tones. This more traditional acoustic is offered with the famous Leblanc mechanism, featuring in-line “Jump” trill keys and balanced-key action.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	Polycylindrical, 14.61 mm (.575")
<b>Key mechanism:</b>	17 key, 6 ring
<b>Key style:</b>	In-line “Jump” trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Ronds bombés (rounded)
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2550-K10M
<b>Case:</b>	Deluxe wood shell
<b>Options:</b>	Model 1188S available in the key of A as model 1188AS

# Bb soprano clarinets



## 2000S, 2000AS

The **LX2000S** is master clarinet maker Léon Leblanc's latest creation. The LX2000S has a tone of remarkable clarity and center, yet it is flexible, deep and mellow. The LX2000S responds instantly with perfect tonal clarity, even at the most extreme dynamic levels. Its agile intervallic response makes easy work of many musical passages that are difficult on other brands of clarinets.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	Polycylindrical, 14.60 mm (.574")
<b>Key mechanism:</b>	17 key, 6 ring
<b>Key style:</b>	In-line "Jump" trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Ronds bombés (rounded)
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2500-2L
<b>Case:</b>	Deluxe wood shell
<b>Options:</b>	Model 2000S available in the key of A as model 2000AS

## 1040S, 1040AS

The **Esprit** is an entry-level professional instrument. While many might consider it a "student" instrument, it is, in fact, as good a clarinet as those played by professionals hardly a generation ago. It is similar to the *Infinité* in playing features but characteristically has more definition in tone and agility in response.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	Polycylindrical, 14.65 mm (.577")
<b>Key mechanism:</b>	17 key, 6 ring
<b>Key style:</b>	In-line "Jump" trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2550K-10M
<b>Case:</b>	Deluxe wood shell
<b>Options:</b>	Model 1040S available with nickel-plated keys as model 1040; model 1040S available in the key of A as model 1040AS; model 1040AS available with nickel-plated keys as model 1040A; model 1040S available in soft backpack as 1040S-BP; model 1040 available in soft backpack as 1040-BP



2000S

1040S

1020S

1176S

## 1020S

The **Sonata** is an entry-level professional instrument and, like the **Esprit**, is the best instrument to be offered at its price level. The **Sonata** is remarkable for its roundness of tone, perfect scale, playing ease and agility. Its extraordinary evenness and “non-quirky” playing characteristics make it ideal for the advanced young player or the professional who doubles but has limited time to devote to the clarinet.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	Polycylindrical, 14.60 mm (.575")
<b>Key mechanism:</b>	17 key, 6 ring
<b>Key style:</b>	In-line “Jump” trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2550K-10M
<b>Case:</b>	Deluxe wood shell
<b>Options:</b>	Model 1020S available with backpack case as model 1020S-BP; model 1020S available with nickel-plated keys as model 1020; model 1020 available with backpack case as model 1020-BP

## 1176S, 1176AS

Model 1176S “LL” was designed by master clarinet builder Léon Leblanc for the professional player. It has a rich, full-bodied tone quality, is extremely expressive and responsive throughout the registers and provides players with the flexibility needed to perform in various musical styles and dynamic levels.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	14.80 mm (.582")
<b>Key mechanism:</b>	17 key, 6 ring
<b>Key style:</b>	In-line “Jump” trill keys, separate post mountings for the trill keys, C#-G# key and Ab-Eb key
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2500-2L
<b>Case:</b>	Deluxe wood shell
<b>Options:</b>	Model 1176S available in the key of A on a special-order basis

**LEBLANC FRANCE**

# Bb soprano clarinets



## 1606S

All **Pete Fountain** models have a large cylindrical bore that is ideal for jazz playing and creates a beautifully voiced timbre throughout the clarinet range. It delivers rich harmonics and a full-throated tone that Pete Fountain describes as his famous “fat” sound.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	15.00 mm (.590")
<b>Key mechanism:</b>	17 key, 6 ring
<b>Key style:</b>	In-line “Jump” trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2500-2L
<b>Case:</b>	Deluxe wood shell

## 1611

The **Pete Fountain** 1611 clarinet features the same playing characteristics as model 1606S but also has an articulated C#-G# key, a fork Eb-Bb key and gold-plated keys.

Specifications—Identical to 1606S except:

<b>Key mechanism:</b>	18 key, 7 ring
<b>Key style:</b>	In-line “Jump” trill keys, articulated C#-G# and fork Eb-Bb key
<b>Key finish:</b>	Gold-plated
<b>Options:</b>	Model 1611 is available with nickel-plated keys as model 1610

## 1010

The **Spirit** is an entry-level intermediate instrument with a medium-size bore that makes it very responsive throughout the clarinet range. It possesses a full-bodied tone quality and is an excellent choice for the student who is upgrading to a wood-bodied clarinet.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	14.85 mm (.585")
<b>Key mechanism:</b>	17 key, 6 ring
<b>Key style:</b>	In-line “Jump” trill keys
<b>Body material:</b>	Aged grenadilla wood body, Resotone wood-like bell and barrel
<b>Pad cup style:</b>	Ronds bombés (rounded)
<b>Key finish:</b>	Nickel-plated
<b>Mouthpiece:</b>	2550K-10M
<b>Case:</b>	Deluxe wood shell
<b>Options:</b>	Model 1010 available with backpack case as model 1010-BP



## 50S

The **Noblet 50** (not shown) from Leblanc France is an intermediate instrument with plateau keys that has a beautiful full-bodied tone quality. Exceptionally expressive and responsive, the Noblet 50S is easy to control throughout the clarinet range. Its plateau keys are designed for *anyone* who may have difficulty covering open-tone-hole ring keys.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	14.85 mm (.585")
<b>Key mechanism:</b>	27 keys, plateau style
<b>Key style:</b>	In-line "Jump" trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2550K-10M
<b>Case:</b>	Deluxe wood shell

## 45, 45A

The **Noblet 45** from Leblanc France is an intermediate instrument that has a beautiful full-bodied tone quality that is exceptionally flexible, responsive and easy to control throughout the clarinet range. This model also has separate post mountings for the C#-G# key and gold-plated springs.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	14.85 mm (.585")
<b>Key mechanism:</b>	17 key, 6 ring
<b>Key style:</b>	In-line "Jump" trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Nickel-plated
<b>Mouthpiece:</b>	2550K-10M
<b>Case:</b>	Deluxe wood shell
<b>Options:</b>	Model 45 available in the key of A as model 45A

**LEBLANC FRANCE** 

# Bb soprano clarinets



## 40, 40A

The **Noblet 40** from Leblanc France is an intermediate instrument that is artistically conceived, sturdily built and responsive, with a full-bodied rich, warm tone quality and a well-balanced scale.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	14.85 mm (.584")
<b>Key mechanism:</b>	17 key, 6 ring
<b>Key style:</b>	In-line "Jump" trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Nickel-plated
<b>Mouthpiece:</b>	2550K-10M
<b>Case:</b>	Deluxe wood shell
<b>Options:</b>	Model 40 available in the key of A as model 40A; Model 40 available with carryall case as model 40CA and with formed case as model 40PC

## 4

The **Normandy 4** from Leblanc France is ideal for the beginning clarinet player who has an instructor who prefers a wood instrument. It is extremely free-blowing with a beautiful tone quality, built to the exceptionally high standards of Leblanc professional clarinets.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	14.85 mm (.584")
<b>Key mechanism:</b>	17 key, 6 ring
<b>Key style:</b>	In-line "Jump" trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Nickel-plated
<b>Mouthpiece:</b>	2540P
<b>Case:</b>	Formed
<b>Options:</b>	Model 4 available with carryall case as model 4CA and with formed case as model 4WC



## 7820

The **VSP France** is a mid-line student clarinet that features superb intonation, warm, mellow tone quality and a seamless response that requires minimal embouchure/air-pressure exchange throughout the entire range of the instrument. The extremely even response and excellent intonation help the developing young player attain and maintain fine tone-production skills. The 7820 and 7810 are branded as Vito models, but they are small-bore, wood-bodied instruments made in France by the same craftsmen who produce the Leblanc France line.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	Upper-joint reversed cone, 14.60 mm (.575")
<b>Key mechanism:</b>	17 key, 6 ring
<b>Key style:</b>	In-line "Jump" trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Nickel-plated
<b>Mouthpiece:</b>	2550K-10M
<b>Case:</b>	Wood-shell
<b>Options:</b>	Model 7820 available with carryall case as model 7820-CA and with formed case as model 7820-WC

## 7810

The **Vito France** clarinet features the same playing characteristics a model 7820 but has a Resotone plastic bell and barrel.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	Upper-joint reversed cone, 14.60 mm (.575")
<b>Key mechanism:</b>	17 key, 6 ring
<b>Key style:</b>	In-line "Jump" trill keys
<b>Body material:</b>	Aged grenadilla wood, Resotone bell and barrel
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Nickel-plated
<b>Mouthpiece:</b>	2540P
<b>Case:</b>	Formed
<b>Options:</b>	Model 7810 available with carryall case as model 7810-CA and with formed case as model 7810-WC

**LEBLANC FRANCE** 

# Feature comparisons Bb and A soprano clarinets

## Bb and A soprano clarinets

	Model	Symphonie VII 2007S	Opus 1190S	Ambiance 1193S	Concerto 1189S	Concerto 1189SL	Infinité 1188S	LX2000 2000S
	Key	Bb & A	Bb & A	Bb & A	Bb & A	Bb & A	Bb & A	Bb & A
	Bore (Inches)	.575"	.575"	.575"	.575"	.575"	.575"	.574"
	Bore (Metric)	14.61 mm	14.61 mm	14.61 mm	14.61 mm	14.61 mm	14.61 mm	14.60 mm
Body material	Grenadilla wood	Rosewood	●	●	●	●	●	●
	Reversed cone			●				
Upper joint bore taper	Cylindrical							
	Polycylindrical	●	●		●	●	●	●
Tone holes	Tapered tone holes	●	●	●	●	●	●	●
	Integral raised tone holes	●	●	●	●	●	●	●
Bell	Resotone plastic							
	Grenadilla wood	Rosewood	●	●	●	●	●	●
Barrel	Resotone plastic							
	Grenadilla wood	Rosewood	●	●	●	●	●	●
	Fatter outside diameter	●	●		●	●	●	●
	Standard outside diameter			●				
Key material	Inverted taper bore	●	●					
	Power-forged nickel silver	●	●	●	●	●	●	●
Key finish	Nickel-plated					●		
	Silver-plated	●	●	●	●		●	●
	Gold-plated							
Keys	Number of keys/rings	18/6	18/6	17/6	17/6	17/6	17/6	17/6
	Auxiliary Ab/Eb key	●	●					
	In-line "Jump" trill keys					●	●	●
	Offset trill keys	●	●	●	●			
	Direct key action					●	●	●
	Balanced key suspension					●	●	●
Posts	Anchored posts	●	●	●	●	●	●	●
	Threaded posts	●	●	●	●	●	●	●
	Separate post mounted trill keys	●	●	●	●	●	●	●
	Separate post mounted C#/G# keys	●	●	●	●	●	●	●
	Separate post mounted Ab/Eb keys						●	●
Rods and screws	Stainless steel	●	●	●	●	●	●	●
	Tapered pivot with Nyloc	●	●	●	●	●	●	●
Springs	Blued steel flat springs							
	Gold-plated steel flat springs	●	●	●	●	●	●	●
	Rust-proof music wire	●	●	●	●	●	●	●
	Gold-plated needle springs	●	●	●	●	●	●	●
	Stainless steel needle springs							
Thumb rest	Adjustable	●	●		●	●		
Pads	Double skin/woven felt	●	●	●	●	●	●	●
	Cork pad in register key	●	●	●	●	●	●	●
	Pad resonators in Ab/Eb, F/C, E/B, F#/C#	●	●					●
	Cork pad in C#-G# key	●	●	●				
Key pad cups	Conical					●		
	Ronds Bombés	●	●	●	●		●	●
Mouthpiece	Woodwind Company, hard rubber	LC1	LC1	K10M	K10M	K10M	K10M	
	Woodwind Company, plastic							
	Leblanc France, hard rubber							2L
Ligature	220V Vito ligature			●	●	●	●	
	Leblanc France							●
	Bonade inverted	●	●					
Case	Wood-shell	C1185L	C1185L	C1176FR	C1176FR	C1176FR	C1176FR	C1185L
	Formed plastic							
	Backpack							

Esprit 1040S	Sonata 1020S	P. Fountain 1606S	P. Fountain 1611	LL 1176S	Spirit 1010	Noblet 50S	Noblet 45	Noblet 40	Normandy 4	VSP 7820/10
Bb & A	Bb	Bb	Bb	Bb	Bb	Bb	Bb & A	Bb	Bb	Bb
.577"	.575"	.590"	.590"	.582"	.585"	.584"	.584"	.584"	.584"	.575"
14.65 mm	14.60 mm	15.00 mm	15.00 mm	14.80 mm	14.85 mm	14.85 mm	14.85 mm	14.85 mm	14.85 mm	14.60 mm
●	●	●	●	●	●	●	●	●	●	●
		●	●	●	●	●	●	●	●	
●	●									●
●	●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●	●
					●					7810
●	●	●	●	●		●	●	●	●	7820
					●					7810
●	●	●	●	●		●	●	●	●	7820
●	●									
		●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●	●
			1610		●	●	●	●	●	●
●	●	●		●		●				
			●							
17/6	17/6	17/6	18/7	17/6	17/6	17/6	17/6	17/6	17/6	17/6
●	●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●	●
●	●	●	●	●		●	●	●	●	●
●	●	●	●	●	●	●	●	●	●	●
●	●	●	●	●		●	●	●	●	●
●	●	●	●	●						
●	●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●	●
								●	●	●
●	●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●	●	●	●
								●	●	●
●										
●	●	●	●	●	●	●	●	●	●	●
●	●	●	●	●	●					
●	●	●	●	●		●	●	●	●	●
					●					
K10M	K10M				K10M	K10M	K10M	K10M		K10M (7820)
									2540P	2540P (7810)
		2L	2L	2L						
●	●					●	●	●	●	●
		●	●	●	●					
C1176FR	C1176FR	C1176FR	C1176FR	C1176FR	C40	C45	C45	C40		7820
1040-BP	1040-BP				1040-BP				CP7114P	7810

# Special mechanisms



## 1176PS

The 1176PS shares the same playing characteristics as the standard 1176 model but features plateau keys specifically designed for the younger player, doubler or even the arthritic player who may have difficulty covering the standard open-tone-hole ring keys.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	14.80 mm (.582")
<b>Key mechanism:</b>	24 keys
<b>Key style:</b>	Plateau-style keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2500-2L
<b>Case:</b>	Deluxe wood-shell

## 1177S

Model 1177S shares the same playing characteristics as the standard 1176 model but includes the fork Eb-Bb key that facilitates finger patterns that include trills between Bb to B and G to Bb in the clarion register and Eb to E and C to Eb in the chalumeau register.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	14.80 mm (.582")
<b>Key mechanism:</b>	17 keys, 7 rings
<b>Key style:</b>	In-line "Jump" trill keys and fork Eb-Bb key
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2500-2L
<b>Case:</b>	Deluxe wood-shell
<b>Options:</b>	Model 1177S available in the key of A on a special-order basis

## 1186S

Model 1186S shares the same playing characteristics as the model 1176 but includes the articulated C#-G# key that facilitates finger patterns for the G to G# trill and between F and G#.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	14.80 mm (.582")
<b>Key mechanism:</b>	18 keys, 6 rings
<b>Key style:</b>	In-line "Jump" trill keys and articulated C#-G# key
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2500-2L
<b>Case:</b>	Deluxe wood-shell
<b>Options:</b>	Model 1186S available in the key of A on a special-order basis



## 1187S

Model 1187S shares the same playing characteristics as the standard 1176 model but includes both the fork Eb-Bb and articulated C#-G# key.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	14.80 mm (.582")
<b>Key mechanism:</b>	18 keys, 7 rings
<b>Key style:</b>	In-line "Jump" trill keys, fork Eb-Bb and articulated C#-G# key
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2500-2L
<b>Case:</b>	Deluxe wood-shell
<b>Options:</b>	Model 1187S available in the key of A on a special-order basis

## 1197S

Model 1197S shares the same playing characteristics as model 1176 but includes the fork Eb-Bb key, articulated C#-G# key and the auxiliary Ab-Eb key, facilitating finger patterns that include Eb to C in the clarion register and Ab to F in the chalumeau register.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	14.80 mm (.582")
<b>Key mechanism:</b>	19 keys, 7 rings
<b>Key style:</b>	In-line "Jump" trill keys, fork Eb-Bb and articulated C#-G# key and auxiliary Ab-Eb key
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2500-2L
<b>Case:</b>	Deluxe wood-shell
<b>Options:</b>	Model 1197S available in the key of A on a special-order basis

## 1199S

Model 1199S shares the same playing characteristics as model 1176 but includes the fork Eb-Bb key, articulated C#-G# key, auxiliary Ab-Eb key and an extended chalumeau range to Eb.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	14.80 mm (.582")
<b>Key mechanism:</b>	20 keys, 7 rings
<b>Key style:</b>	Full Boehm system
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2500-2L
<b>Case:</b>	Deluxe wood-shell
<b>Options:</b>	Model 1199S available in the key of A on a special-order basis

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## Special-mechanism clarinets

	Model	1176PS	1177S	1186S	1187S	1197S	1199S
	Key	Bb	Bb	Bb	Bb	Bb	Bb
	Bore (Inches)	.582"	.582"	.582"	.582"	.582"	.582"
	Bore (Metric)	14.80 mm	14.80 mm	14.80 mm	14.80 mm	14.80 mm	14.80 mm
<b>Body material</b>	Grenadilla wood	●	●	●	●	●	●
<b>Upper joint bore taper</b>	Cylindrical	●	●	●	●	●	●
	Polycylindrical						
<b>Tone holes</b>	Undercut tone holes	●	●	●	●	●	●
	Integral raised tone holes	●	●	●	●	●	●
<b>Bell</b>	Grenadilla wood	●	●	●	●	●	●
<b>Barrel</b>	Grenadilla wood	●	●	●	●	●	●
	Standard outside diameter	●	●	●	●	●	●
<b>Key material</b>	Power-forged nickel silver	●	●	●	●	●	●
<b>Key finish</b>	Silver-plated	●	●	●	●	●	●
	Gold-plated						
<b>Keys</b>	Number of keys/rings	24	17/7	18/6	18/7	19/7	20/7
	Articulated G#			●	●	●	●
	Fork Eb/Bb		●		●	●	●
	Auxilliary Ab/Eb key					●	●
	Plateau	●					
	Full Boehm						●
	In-line "Jump" trill keys	●	●	●	●	●	●
	Direct key action	●	●	●	●	●	●
	Balanced key suspension	●	●	●	●	●	●
	Anchored posts	●	●	●	●	●	●
	Threaded posts	●	●	●	●	●	●
	Separate post mounted trill keys	●	●	●	●	●	●
	Separate post mounted C#/G# keys	●	●				
	Separate post mounted Ab/Eb keys	●	●	●	●	●	●
<b>Rods and screws</b>	Stainless steel						
	Tapered pivot with Nyloc	●	●	●	●	●	●
<b>Springs</b>	Gold-plated steel flat springs	●	●	●	●	●	●
	Rust-proof music wire	●	●	●	●	●	●
	Gold-plated needle springs	●	●	●	●	●	●
<b>Pads</b>	Double skin/woven felt	●	●	●	●	●	●
	Cork pad in register key	●	●	●	●	●	●
<b>Key pad cups</b>	Conical	●	●	●	●	●	●
	Ronds Bombés						
<b>Mouthpiece</b>	Leblanc France, hard rubber	2L	2L	2L	2L	2L	2L
<b>Ligature</b>	Leblanc France	●	●	●	●	●	●
<b>Case</b>	Wood-shell	C1176FR	C1176MFR	C1176MFR	C1176MFR	C1176MFR	C1176MFR

# Harmony clarinets



1190CS

1190DS

1190EbS

## 1190EbS

The Leblanc France **Opus Eb** soprano clarinet gives clarinetists what they have always been looking for—a truly lyrical instrument that tunes well and has the deeper tonal characteristics of the Bb soprano clarinet. The high tones of the Eb are particularly fine, keeping their roundness and depth, and are free of the thin, tinny and strident traits that most people associate with the Eb soprano clarinet. This new Eb sets the standard for tone, response and tuning.

### Specifications

<b>Key:</b>	Eb
<b>Bore:</b>	13.20 mm (.519")
<b>Key mechanism:</b>	17 keys, 6 rings
<b>Key style:</b>	Offset trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Ronds bombés (rounded)
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2501
<b>Case:</b>	Deluxe wood-shell

## 1190DS

The **Opus 1190DS** has a deeper, darker tone than the Eb for those who wish to play parts written for clarinet in D rather than transpose the part on the Eb clarinet. Its even, fluid response and darker color make it a joy to play.

### Specifications

<b>Key:</b>	D
<b>Bore:</b>	13.20 mm (.519")
<b>Key mechanism:</b>	17 keys, 6 rings
<b>Key style:</b>	In-line "Jump" trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2501
<b>Case:</b>	Deluxe wood-shell

## 1190CS

The **Opus 1190CS** is redesigned to match the the Opus acoustic. Its scale is impeccable with upper tones that stay warm in color and round in shape. Response is remarkably fluid and secure, and the tone is so dark and warm as to be indistinguishable from the Bb clarinet.

### Specifications

<b>Key:</b>	C
<b>Bore:</b>	14.50 mm (.570")
<b>Key mechanism:</b>	18 keys, 6 rings
<b>Key style:</b>	Offset trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Ronds bombés (rounded)
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2571-LC1
<b>Case:</b>	Deluxe wood-shell

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## 1189EbS

The **Concerto** Eb soprano clarinet offers clarinetists what they would expect from an instrument with the Concerto name—an artist-quality instrument of great intonation, with the deeper tonal characteristics of the Bb soprano clarinet. Its high tones are particularly fine, with roundness and depth, free of the thin and strident traits often associated with Eb clarinets. The new Concerto Eb soprano clarinet is worthy of any professional clarinetist.

### Specifications

<b>Key:</b>	Eb
<b>Key mechanism:</b>	17 keys, 6 rings
<b>Key style:</b>	Offset trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Ronds bombés (rounded)
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2501
<b>Case:</b>	Deluxe wood-shell

## 1189CS

The **Concerto** in the key of C is completely redesigned to match the the Opus 1190CS acoustic, except that it offers the standard 17-key, 6-ring mechanism. Its scale is impeccable, with upper tones that stay warm in color and round in shape. Response is remarkably fluid and secure, and the tone is so dark and warm as to be indistinguishable from the Bb clarinet.

### Specifications

<b>Key:</b>	C
<b>Bore:</b>	14.50 mm (.570")
<b>Key mechanism:</b>	17 keys, 6 rings
<b>Key style:</b>	Offset trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Ronds bombés (rounded)
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2550-K10M
<b>Case:</b>	Deluxe wood-shell

## 1040EbS

The **Esprit** Eb offers artist-quality performance by featuring many playing characteristics of the Opus/Concerto C clarinets. Clarinetists will find the Esprit Eb will outplay competitors' models costing more.

### Specifications

<b>Key:</b>	Eb
<b>Bore:</b>	13.20 mm (.519")
<b>Key mechanism:</b>	17 keys, 6 rings
<b>Key style:</b>	In-line "Jump" trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Ronds bombés (rounded)
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2501
<b>Case:</b>	Deluxe wood-shell

## 1040CS

**Esprit 1040CS** features the same playing characteristics as the Esprit 1040 Bb clarinet but in the Key of C.

Specifications—Identical to 1040 Except:

<b>Key:</b>	C
<b>Bore:</b>	14.50 mm (.570")
<b>Mouthpiece:</b>	2550K-10M



## 1010C

Leblanc combines quality and affordability in the **Spirit 1010C** clarinet pitched in the key of C. Featuring excellent scale and outstanding, fluid response throughout its range, the Spirit 1010C is ideal for any clarinetist who needs the best quality at the most affordable price.

### Specifications

**Key:** C  
**Bore:** 14.50 mm (.570")  
**Key mechanism:** 17 keys, 6 rings  
**Key style:** In-line "Jump" trill keys  
**Body material:** Aged grenadilla wood  
**Pad cup style:** Ronds bombés (rounded)  
**Key finish:** Nickel-plated  
**Mouthpiece:** 2550K-10M  
**Case:** Deluxe wood-shell

## 40Eb

The **Noblet 40Eb** is an instrument in the price range of the younger clarinetist, yet it is an instrument that has been played by many professionals in the world's greatest orchestras. The tuning and even response of the Noblet 40 attest to its enduring success.

### Specifications

**Key:** Eb  
**Bore:** 13.20 mm (.519")  
**Key mechanism:** 17 keys, 6 rings  
**Key style:** In-line "Jump" trill keys  
**Body material:** Aged grenadilla wood  
**Pad cup style:** Conical  
**Key finish:** Nickel-plated  
**Mouthpiece:** 2561-G8  
**Case:** Deluxe wood-shell

## 40C

**Noblet 40C** from Leblanc France features the same playing characteristics as the Noblet 40 Bb clarinet but is pitched in the Key of C.

### Specifications

**Key:** C  
**Bore:** 14.85 mm (.584")  
**Key mechanism:** 17 keys, 6 rings  
**Key style:** In-line "Jump" trill keys  
**Body material:** Aged grenadilla wood  
**Pad cup style:** Conical  
**Key finish:** Nickel-plated  
**Mouthpiece:** 2550K-10M  
**Case:** Deluxe wood-shell

# Harmony clarinets continued

1189EbS

1189CS

1040EbS

1010C

40Eb

## 1176AbS

Leblanc France is the sole manufacturer of the smallest instrument in the clarinet family, the 1176AbS “LL” Ab sopranino clarinet. Only 14” in total length, its size does not hamper its overall response, intonation or lyrical tone quality. The Ab sopranino clarinet is mainly used in larger US and European military bands and clarinet choirs.

### Specifications

**Key:** Ab  
**Key mechanism:** 17 keys, 6 rings  
**Key style:** In-line “Jump” trill keys  
**Body material:** Aged grenadilla wood  
**Pad cup style:** Conical  
**Key finish:** Silver-plated  
**Mouthpiece:** 2508  
**Case:** Deluxe wood-shell

## 1176EbS

The Eb clarinet is the extension of the Bb soprano clarinet in the high register and adds additional color and brilliance in the clarinet section of symphony orchestras, concert bands and clarinet choirs. The 1176EbS “LL” soprano clarinet features a well-balanced scale and exceptional intonation throughout the range while possessing a rich, lyrical tone quality.

### Specifications

**Key:** Eb  
**Bore:** 13.20 mm (.519")  
**Key mechanism:** 17 keys, 6 rings  
**Key style:** In-line “Jump” trill keys  
**Body material:** Aged grenadilla wood  
**Pad cup style:** Conical  
**Key finish:** Silver-plated  
**Mouthpiece:** 2501  
**Case:** Deluxe wood-shell

## 1176DS

The D clarinet is typically used in orchestras so that transposition of parts is not necessary for the player. Model 1176DS “LL” features the same playing characteristics as the 1176EbS.

### Specifications

**Key:** D  
**Bore:** 13.20 mm (.519")  
**Key mechanism:** 17 keys, 6 rings  
**Key style:** In-line “Jump” trill keys  
**Body material:** Aged grenadilla wood  
**Pad cup style:** Conical  
**Key finish:** Silver-plated  
**Mouthpiece:** 2501  
**Case:** Deluxe wood-shell



1010C

## 1176CS

Model 1176CS “LL” harmony soprano clarinet features the same playing characteristics of the 1176S Bb clarinet but is pitched in the key of C.

### Specifications

<b>Key:</b>	C
<b>Bore:</b>	14.50 mm (.570")
<b>Key mechanism:</b>	17 keys, 6 rings
<b>Key style:</b>	In-line “Jump” trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2500-2L
<b>Case:</b>	Deluxe wood-shell

## 45Eb

The **Noblet 45Eb** soprano clarinet from Leblanc France is designed for the younger player and features a scale that is exceptionally well-in-tune and easy to master and control. The finger positions are much closer than on the Bb soprano clarinet, and its small raised tone holes are easier to cover. Its sturdily built features make it ideal for the beginning Eb player.

### Specifications

<b>Key:</b>	Eb
<b>Bore:</b>	13.20 mm (.519")
<b>Key mechanism:</b>	17 keys, 6 rings
<b>Key style:</b>	In-line “Jump” trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Nickel-plated
<b>Mouthpiece:</b>	2561-G8
<b>Case:</b>	Deluxe wood-shell

## 45C

**Noblet 45C** from Leblanc France features the same playing characteristics as the Noblet 45 Bb clarinet but is pitched in the Key of C.

### Specifications

<b>Key:</b>	C
<b>Bore:</b>	14.85 mm (.584")
<b>Key mechanism:</b>	17 keys, 6 rings
<b>Key style:</b>	In-line “Jump” trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Nickel-plated
<b>Mouthpiece:</b>	2550K-10M
<b>Case:</b>	Deluxe wood-shell

**LEBLANC FRANCE**

# Feature comparisons Harmony clarinets

## Harmony clarinets

	Model	Opus 1190EbS	Opus 1190DS	Opus 1190CS	Concerto 1189EbS	Concerto 1189CS	Esprit 1040EbS	Esprit 1040CS	Spirit 1010C
	Key	Eb	D	C	Eb	C	Eb	C	C
	Bore (Inches)	.519"	.519"	.570"	.519"	.570"	.519"	.570"	.570"
	Bore (Metric)	13.20 mm	13.20 mm	14.50 mm	13.20 mm	14.50 mm	13.20 mm	14.50 mm	14.50 mm
Body material	Grenadilla wood	●	●	●	●	●	●	●	●
	Tapered tone holes	●	●	●	●	●	●	●	
	Undercut tone holes	●	●	●	●	●	●	●	●
	Integral raised tone holes	●	●	●	●	●	●	●	●
Bell	Resotone plastic								●
	Grenadilla wood	●	●	●	●	●	●	●	
Key material	Power-forged nickel silver	●	●	●	●	●	●	●	●
Key finish	Nickel-plated								●
	Silver-plated	●	●	●	●	●	●	●	
Keys	Off-set trill keys	●		●	●				
	In-line "Jump" trill keys		●			●	●	●	●
	Direct key action		●			●	●	●	●
	Balanced key suspension		●			●	●	●	●
Posts	Anchored posts	●	●	●	●	●	●	●	●
	Threaded posts	●	●	●	●	●	●	●	●
	Separate post mounted trill keys	●	●	●	●	●	●	●	●
Rods and screws	Stainless steel	●	●	●	●	●	●	●	●
	Tapered pivot with Nyloc	●	●	●	●	●	●	●	●
Springs	Stainless steel flat springs								●
	Gold-plated steel flat springs	●	●	●	●	●	●	●	
	Rust-proof music wire	●	●	●	●	●	●	●	●
	Gold-plated needle springs	●	●	●	●	●	●	●	
Pads	Double skin/woven felt	●	●	●	●	●	●	●	●
Key pad cups	Conical		●						●
	Ronds Bombés	●		●	●	●	●	●	
Mouthpiece	Woodwind Company, hard rubber			LC1		K10M		K10M	K10M
	Leblanc France, hard rubber	2501	2501		2501		2501		
Ligature	Leblanc France	●	●	●	●	●	●	●	●
Case	Wood-shell	C1176EFFR	C1176DFR	C1190C	C1190EF	C1190C	C1176EF	C1040C	C40C

## Harmony clarinets continued

	Model	LL 1176AbS	LL 1176EbS	LL 1176DS	LL 1176CS	Noblet 45Eb	Noblet 45C	Noblet 40Eb	Noblet 40C
	Key	Ab	Eb	D	C	Eb	C	Eb	C
	Bore (Inches)	.437"	.519"	.519"	.570"	.519"	.584"	.519"	.584"
	Bore (Metric)	11.10 mm	13.20 mm	13.20 mm	14.50 mm	13.20 mm	14.85 mm	13.20 mm	14.85 mm
Body material	Grenadilla wood	●	●	●	●	●	●	●	●
	Tapered tone holes	●	●	●	●	●	●	●	●
	Undercut tone holes	●	●	●	●	●	●	●	●
	Integral raised tone holes	●	●	●	●	●	●	●	●
Bell	Resotone plastic								
	Grenadilla wood	●	●	●	●	●	●	●	●
Key material	Power-forged nickel silver	●	●	●	●	●	●	●	●
Key finish	Nickel-plated					●	●	●	●
	Silver-plated	●	●	●	●				
Keys	Off-set trill keys								
	In-line "Jump" trill keys	●	●	●	●	●	●	●	●
	Direct key action	●	●	●	●	●	●	●	●
	Balanced key suspension	●	●	●	●	●	●	●	●
Posts	Anchored posts	●	●	●	●	●	●	●	●
	Threaded posts	●	●	●	●	●	●	●	●
	Separate post mounted trill keys	●	●	●	●	●	●	●	●
Rods and screws	Stainless steel	●	●	●	●	●	●	●	●
	Tapered pivot with Nyloc	●	●	●	●	●	●	●	●
Springs	Stainless steel flat springs							●	●
	Gold-plated steel flat springs	●	●	●	●	●	●		
	Rust-proof music wire	●	●	●	●	●	●	●	●
	Gold-plated needle springs	●	●	●	●	●	●		
Pads	Double skin/woven felt	●	●	●	●	●	●	●	●
Key pad cups	Conical	●	●	●	●	●	●	●	●
	Ronds Bombés								
Mouthpiece	Woodwind Company, hard rubber					2561-G8	2550K-10M	2561-G8	2550K-10M
	Leblanc France, hard rubber	2508	2501	2501	2502-2L				
Ligature	Leblanc France	●	●	●	●	●	●	●	●
Case	Wood-shell	C1176AFFR	C1176EFFRR	C1176DFRR	C1176CFRR	C40EF	C1176CFRR	C45EF	C45C

## 1756S

The Leblanc France basset clarinet possesses the mechanical facility and richness of the A clarinet but with an extended range to low C providing fuller, richer tone for notes in this normally weaker register. Some of Mozart's works, particularly his *Clarinet Concerto in A-major*, K. 622, were written for basset clarinet, an instrument that long ago disappeared . . . until now.

### Specifications

<b>Key:</b>	A
<b>Bore:</b>	14.60 mm (.574")
<b>Key mechanism:</b>	20 keys, 6 rings
<b>Key style:</b>	In-line "Jump" trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2500-2L
<b>Case:</b>	Deluxe wood shell

## 315S

The model 315 basset horn has long been recognized by discerning artists for its tonal beauty. It features a lower joint extension that refines and enhances the instrument's acoustical properties. The feel and response are much like a fine Bb soprano clarinet with reduced resistance and a clear, balanced tonal center.

### Specifications

<b>Key:</b>	F
<b>Bore:</b>	18.00 mm (.709")
<b>Key mechanism:</b>	Range to low C
<b>Key style:</b>	In-line "Jump" trill keys
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2502-2L
<b>Case:</b>	Deluxe wood shell
<b>Options:</b>	Model 315S is available with nickel-plated keys as model 315

### Basset clarinet/horn

	Model	1756S	315S
	<b>Key</b>	A	F
	<b>Bore (Inches)</b>	.574"	.709"
	<b>Bore (Metric)</b>	14.60 mm	18.00 mm
<b>Body material</b>	Grenadilla wood	●	●
<b>Tone holes</b>	Straight tone holes		●
	Tapered tone holes	●	
	Undercut tone holes	●	●
<b>Key material</b>	Power-forged nickel silver	●	●
<b>Key finish</b>	Silver-plated	●	●
<b>Keys</b>	In-line "Jump" trill keys	●	●
	Direct key action	●	●
	Balanced key suspension	●	●
	Single register key	●	●
	"Half-hole" speaker key		●
	Plateau keys		●
<b>Range</b>	Low C	●	●
<b>Posts</b>	Anchored posts	●	●
	Threaded posts	●	●
	Separate post mounted trill keys	●	●
	Separate post mounted Ab/Eb keys	●	●
	Separate post mounted C#/G# keys	●	
	Separate post mounted F/C keys	●	●
<b>Rods and screws</b>	Stainless steel	●	●
	Tapered pivot with Nyloc	●	●
<b>Springs</b>	Gold-plated steel flat springs	●	●
	Rust-proof music wire	●	●
	Gold-plated needle springs	●	●
	Double skin/ woven felt	●	●
<b>Pads</b>	Cork pad in register key	●	
<b>Key pad cups</b>	Conical	●	●
<b>Mouthpiece</b>	Leblanc France, hard rubber	2500-2L	2502-2L
<b>Case</b>	Wood-shell	C1756FR	C315FR

# Alto clarinets

## 300S

The alto clarinet plays an integral part in today's concert symphonic bands and clarinet choirs. The Leblanc France model 300S has even response throughout the range in tone, volume and timbre just like the Bb soprano clarinet. Its mellow, full-bodied sound blends well within the alto section of any ensemble. The model 300S features a floor peg and gold-plated springs.

### Specifications

<b>Key:</b>	Eb
<b>Bore:</b>	18.00 mm (.709")
<b>Key mechanism:</b>	Range to low Eb
<b>Key style:</b>	In-line "Jump" trill keys, plateau style
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2502-2L
<b>Case:</b>	Deluxe wood shell
<b>Options:</b>	Model 300 available with silver-plated keys as model 300S

## 155S

Model 155S **Esprit** alto clarinet features the same playing characteristics as model 300S and an extended range to low Eb. Other features include a "half-hole" speaker key and a five-section wood-shell case.

### Specifications

<b>Key:</b>	Eb
<b>Bore:</b>	18.00 mm (.709")
<b>Key mechanism:</b>	Range to low Eb
<b>Key style:</b>	In-line "Jump" trill keys, plateau style
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2502-2L
<b>Case:</b>	Deluxe wood shell
<b>Options:</b>	Model 155S available with floor-peg assembly as model 155SP

## 55

Model **Noblet 55** alto clarinet features the same playing characteristics as model 155S but features nickel-plated keys.

### Specifications

<b>Key:</b>	Eb
<b>Bore:</b>	18.00 mm (.709")
<b>Key mechanism:</b>	Range to low Eb
<b>Key style:</b>	In-line "Jump" trill keys, plateau style
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Nickel-plated
<b>Mouthpiece:</b>	2502-2L
<b>Case:</b>	Deluxe wood shell



300S

155S

55



330S

425S

## 430S

The model 430S is the top-of-the-line Leblanc France bass clarinet. Features include an extended range to low C, a beautiful dark, robust tone quality throughout the registers and key guards for the Ab-Eb, A-E and G-D keys that provide extra protection to these critical areas. It is a mechanically solid and well-balanced instrument that includes a double register key for improved intonation in the middle register and a fork Ab-Eb key that provides an alternate fingering for Ab-Eb that is more resonant.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	24.00 mm (.945")
<b>Key mechanism:</b>	Range to low C
<b>Key style:</b>	In-line "Jump" trill keys, plateau style, double register key, fork Ab-Eb key
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2503-2L
<b>Case:</b>	Deluxe wood-shell five-section case

## 330S

Model 330S includes the same features as the 430S but offers a single register key.

## 425S

Model 425S includes the same features as the 430S but offers a range to low Eb.

## 325S

Model 325S includes the same features as the 425S but offers a single register key.

## 400

Model 400 is an intermediate bass clarinet that features a well-balanced range to low Eb and has a beautiful, dark tone quality.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	24.00 mm (.945")
<b>Key mechanism:</b>	Range to low Eb
<b>Key style:</b>	In-line "Jump" trill keys, plateau style
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Nickel-plated
<b>Mouthpiece:</b>	2503-2L
<b>Case:</b>	Deluxe wood shell five-section case
<b>Options:</b>	Model 400 is available with a one-section case as model 400-SP

## 160S

Model 160S is an entry-level bass clarinet that features a single register key and the superb playing characteristics found on Leblanc's intermediate and professional-model bass clarinets.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	24.00 mm (.945")
<b>Key mechanism:</b>	Range to low Eb
<b>Key style:</b>	In-line "Jump" trill keys, plateau style
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Silver-plated
<b>Mouthpiece:</b>	2503-2L
<b>Case:</b>	Deluxe wood shell five-section case
<b>Options:</b>	Model 160S available with one-section case as model 160S-SP

## 60

The **Noblet 60** model is an entry-level bass clarinet that features a single register key and the superb playing characteristics found on Leblanc's intermediate bass clarinets.

### Specifications

<b>Key:</b>	Bb
<b>Bore:</b>	24.00 mm (.945")
<b>Key mechanism:</b>	Range to low Eb
<b>Key style:</b>	In-line "Jump" trill keys, plateau style
<b>Body material:</b>	Aged grenadilla wood
<b>Pad cup style:</b>	Conical
<b>Key finish:</b>	Nickel-plated
<b>Mouthpiece:</b>	2503-2L
<b>Case:</b>	Deluxe wood shell five-section case
<b>Options:</b>	Model 60 available with one-section case as model 60-SP



400

160S

60

# Feature comparisons Alto, Bass

## Alto clarinets

	Model	Leblanc 300S	Leblanc 155S	Noblet 55
	Key	E♭	E♭	E♭
	Bore (Inches)	.709"	.709"	.709"
	Bore (Metric)	18.00 mm	18.00 mm	18.00 mm
Body material	Grenadilla wood	●	●	●
Tone holes	Straight tone holes	●	●	●
	Undercut tone holes	●		
Key material	Power-forged nickel silver	●	●	●
Key finish	Nickel-plated			●
	Silver-plated	●	●	
Keys	In-line "Jump" trill keys	●	●	●
	Direct key action	●	●	●
	Balanced key suspension	●	●	●
	Single register key	●	●	●
	Double register key			
	Fork Ab-E♭ key			
	"Half-hole" speaker key	●	●	●
	Plateau keys	●	●	●
Range	Low E♭	●	●	●
	Low C			
Posts	Anchored posts	●	●	●
	Threaded posts	●	●	●
	Separate post mounted trill keys	●	●	●
	Separate post mounted Ab/E♭ keys	●	●	●
	Separate post mounted F/C keys	●	●	●
Rods and screws	Stainless steel	●	●	●
	Tapered pivot with Nyloc	●	●	●
Springs	Blued steel flat springs			
	Gold-plated steel flat springs	●	●	●
	Rust-proof music wire	●	●	●
	Gold-plated needle springs	●	●	●
Pads	Double skin/woven felt	●	●	●
Key pad cups	Conical	●	●	●
Mouthpiece	Leblanc France, hard rubber	2502-2L	2502-2L	2502-2L
Case	Wood-shell	C300FR	C300FR	C300FR

## Bass clarinets

[illegible]

# Contra-alto clarinets

## 350

The curved contra-alto clarinet is pitched one octave lower than the alto clarinet and adds richness and warmth to the bass section of concert/symphonic bands and clarinet choirs. Model 350 features an ease of playing and a flexibility that are very similar to the bass clarinet. Its deep, dark resonance and clear tone quality greatly reinforce the complete clarinet section. The contra-alto has the added advantage of an extended range to low C.

### Specifications

**Key:** EEb  
**Key mechanism:** Range to low C  
**Key style:** Single automatic register key  
**Body material:** Nickle silver, curved body  
**Key finish:** Nickel-plated  
**Mouthpiece:** 2559  
**Case:** Deluxe wood shell

## 352

Model 352 has the same playing characteristics as model 350 but features a straight body and extended range to low Eb. Its comfortable hand and finger spacing permit ease of playing, even by grade school students. Its ease of blowing, excellent intonation, responsiveness and rich sonorities add fullness and strength to the clarinet section.

### Specifications

**Key:** EEb  
**Key mechanism:** Range to low Eb  
**Key style:** Single automatic register key  
**Body material:** Nickle silver, straight body  
**Key finish:** Nickel-plated  
**Mouthpiece:** 2559  
**Case:** Deluxe wood shell  
**Options:** Model 352 available in a one-section case as model 352SP



# Contrabass clarinets



## 340

The curved contrabass clarinet is pitched one octave lower than the bass clarinet and is the true bass of the clarinet family. Model 340 features even response and uniform intonation throughout all registers and has a deep, rich, solid tone quality that gives a strong fundamental foundation to the concert/symphonic band and clarinet choir. Its dynamic range is astounding, from the lightest whisper of tone to fortissimo. Hand positions are natural and relaxed. Built entirely of nickel silver, model 340 is completely free from any changes in tuning or response due to atmospheric conditions.

### Specifications

**Key:** BBb  
**Key mechanism:** Range to low C  
**Key style:** Single automatic register key  
**Body material:** Nickel silver, curved body  
**Key finish:** Nickel-plated  
**Mouthpiece:** 2559  
**Case:** Deluxe wood shell

## 342

Model 342 has the same playing characteristics as model 340 but features a straight body and an extended range to low Eb. Its sturdily built key mechanism is easy to maintain in perfect regulation, making it ideal for school use. Model 342 may be played from a standing position by the average 12-year-old or when seated on a string bass stool or drummer's throne.

### Specifications

**Key:** BBb  
**Key mechanism:** Range to low Eb  
**Key style:** Single automatic register key  
**Body material:** Nickel silver, straight body  
**Key finish:** Nickel-plated  
**Mouthpiece:** 2559  
**Case:** Deluxe wood shell

## Feature comparisons

Contra-alto clarinets				Contrabass clarinets			
	Model	350	352	340	342		
	Key	EEb	EEb	BBb	BBb		
Body material	Nickel silver	•	•	•	•		
Body design	Curved	•		•			
	Straight		•		•		
Key material	Power-forged nickel silver	•	•	•	•		
Key finish	Nickel-plated	•	•	•	•		
Keys	Direct key action	•	•	•	•		
	Balanced key suspension	•	•	•	•		
	Single "automatic" register key	•	•	•	•		
Range	Low Eb		•		•		
	Low C	•		•			
Posts	Separate post mounting	•	•	•	•		
Center lock joint	Included	•	•	•	•		
Rods and screws	Stainless steel	•	•	•	•		
Springs	Gold-plated steel flat springs	•	•	•	•		
	Gold-plated needle springs	•	•	•	•		
Key guards	Included	•	•	•	•		
Rib protection plate	Included	•	•	•	•		
Pads	Leather	•	•	•	•		
Mouthpiece	Leblanc France, hard rubber	2507	2507	2559	2559		
Case	Wood-shell	C350FR	C352FR	C340FR	C342FR		

**LEBLANC FRANCE** 

# Accessories

## Mouthpieces

### Leblanc France

2500	Bb clarinet, in facings: L1, L2, L3, L4	2591
2501	Eb clarinet, in standard facing	
2502	Alto clarinet, in facings: 2L, 3L	
2503	Bass clarinet, in facings: 2L, 3L, 4L	2515-L3

### Woodwind Company

2550-K	K-Series, for Bb clarinet available in facings: 2L, 5S, 5M, 5L, 10S, 10M, 10L, 15S, 15M, 15L, 20S	2572
2571	Larry Combs model, available for Bb clarinet in facings: LC1 and LC3	2559

Robert Marcellus model, available for Bb clarinet in facings: M08 and M13

Pete Fountain crystal model, available for Bb clarinet in standard facing

Legend Series, for Bb clarinet in facings: A5, A10, O5, O10

Original Series, for contra-alto and contrabass clarinet available in standard facing



## Reeds and reed care

### Marca reeds

MR-20	Bb clarinet, strengths: 1½, 2, 2½, 3, 3½, 4
MR-21	Eb clarinet, strengths: 1½, 2, 2½, 3, 3½, 4
MR-22	Alto clarinet, strengths: 1½, 2, 2½, 3, 3½, 4



MR-23	Bass clarinet, strengths: 1½, 2, 2½, 3, 3½, 4
MR-24	Contra-alto and contrabass clarinet, strengths: 1½, 2, 2½, 3
MRT-20	Bb clarinet, strengths: 2½, 3, 3½, 4

### Fibracell reeds

FC-C	Bb clarinet, synthetic, strengths: S, MS, M, MH, H
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### Reed care products

2434	Reed guard, Bb clarinet
2438	Reed guard, alto clarinet
2439	Reed guard, bass clarinet
2432	Reed holder/sander
2440	Leblanc Bb and Eb clarinet reedholder, holds 4 reeds
2431	Leblanc reed rush, box of approximately nine pieces
2270	Deluxe reed trimmer, Bb clarinet
2271	Deluxe reed trimmer, Eb clarinet
2272	Deluxe reed trimmer, alto clarinet
2273	Deluxe reed trimmer, bass clarinet

## Ligatures and mouthpiece caps

### Leblanc France

2200L	Bb clarinet ligature
2230	Matching cap
2201	Eb clarinet ligature
2231	Matching cap
2202	Alto clarinet ligature
2203	Bass clarinet ligature
2233	Matching cap
2207	Contra-alto and contrabass clarinet ligature
2237	Matching cap

### Bonade

2250	Bb clarinet ligature, standard
2250-C	Matching cap
2250U	Bb clarinet ligature, inverted
2250U-C	Matching cap
2251	Eb clarinet ligature, standard
2251-C	Matching cap
2251U	Eb clarinet ligature, inverted
2251U-C	Matching cap
2253	Bass clarinet ligature, standard
2253-C	Matching cap
2253U	Bass clarinet ligature, inverted



## Bells and barrels

### Bells

Expanded-bore "pocket bells" have an acoustically designed bore that allows increased freedom of blowing resistance on the right-hand side and greater projection overall.

2397-C-P	Expanded-bore "pocket bell" for model 1189
2397S-C-P	Expanded-bore "pocket bell" for model 1189S
2397S-O-P	Expanded-bore "pocket bell" for model 1190S

Bells are available for all Leblanc France models as replacement parts.

### Barrels

Barrels are also available for all Leblanc France models in a variety of sizes that allow you to customize your sound to your precise needs.

## Care and maintenance

### Lubricants

3270	Leblanc 1.4 oz. bore oil
3272	Leblanc 1.4 oz. Ke-Lube oil
3286L	Leblanc cork grease, twist-tube
3286U	Leblanc Ultra cork grease, twist-tube, available in grape, strawberry, wintergreen
3284	Leblanc Kork-Eze
3284D	Leblanc Kork-Eze, deluxe
3280	Leblanc Ke-Bore oiling kit

### General

3100-WCL	Leblanc wood clarinet care kit
3292	Polishing cloth, silver
3292-M	Polishing mitts (2), silver
3293	Polishing cloth, wood
3294	Polishing cloth, nickel
3431	Shine-n-Seal, silver polish
2346LW	Woodwind handkerchief swab
2320	Mouthpiece brush
2343A	Cotton swab, bass clarinet



2345A	Cotton swab, Bb clarinet
2346	"Kleen-Kloth" handkerchief swab, Bb clarinet
2427	Bay woodwind mouthpiece cushions (4)
2429	Bay woodwind thumb cushions (2)
2331-CL	Pad Saver, Bb clarinet

## Cases, case covers and gig bags

### Case covers

3900C	Bb case cover for: C45, C1176FR, C1185L
3901C	Bb case cover for: C2 and C2L (matched sets)
3902C	Bb case cover for: C40CA
3903C	Bb case cover for: C40
3910C	Bass cover for C60, C400FR, C315FR

### Cordura gig bags

3970	Bb clarinet, single gig bag
3970-I	Insert for single gig bag
3971	Bb clarinet, double gig bag

### Cases

#### Black leather, brass hardware, wood-shell

C1185L	For models: 1185, 1185S, 2000, 2000S
C27CAL	Bb clarinet carryall
C2L	Bb and A clarinet matched set

#### Black, fine-grain leather-like covering, brass hardware, wood-shell

C1176FR	Bb clarinet models: 1040, 1176, 1188, 1188S, 1276, 1606S, 1610, 1611, 145S
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C1176CAFR	Above models in a carryall case
C2FR	Bb and A clarinet matched set
C3FR	Bb, A and Eb clarinet triple set

#### Black leather-like vinyl, nickel-plated hardware, wood-shell

C40	Bb clarinet models: 46 (104), 40, 7820, V40, 7214, 7213, 7213-WC, CL614, 7214P
C40CA	Same as above in a carryall case

#### Black formed case, nickel-plated hardware

CP7114B	Bb clarinet
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### Specialty cases

3992L-CL	Doctor-style bag for Bb clarinet, black leather
3994L-CL	Overnight attache, deluxe black leather, removable Bb clarinet nest, most storage space of any case



## Educational publications

E-2	<i>The clarinet and clarinet choir</i> by Lucien Cailliet	P-74	<i>Clarinetist's compendium</i> by Daniel Bonade
E-5	<i>Clarinet playing tests: Basic tests to compare the performance of clarinets at any and all levels</i>	P-77	<i>The oboe and its daily routine</i> by E.C. Moore
E-27	<i>Woodwind tone producing</i> by William Gower	P-78	<i>The clarinet and its daily routine</i> by E.C. Moore
E-61	<i>The clarinet embouchure</i> by Edwin C. Kruth	P-82	<i>Clarinet fingerings: A comprehensive guide for the performer and educator</i> by Thomas Ridenour
E-69	<i>The Leblanc contrabass and contralto clarinets</i> by Lucien Cailliet		
E-81	<i>A brief compendium of woodwind embouchure errors</i> by Lewis B. Hilton		
E-92	<i>Understanding the clarinet altissimo register</i> by Jack Snavelly		



**LEBLANC FRANCE** 

# Playing characteristics

## General characteristics

To meet the varied artistic and developmental needs of the player, the various models of Leblanc clarinets have differences in tuning ratios, tonal color, depth and flexibility. Beyond those needed individual differences, all models share the following common features:

**Direct tone emission.** This feature results in instantaneous speaking of the clarinet tone at *all* dynamic levels (especially piano), and the feeling that one need not labor with air and embouchure to be “in the heart of the sound.” By comparison, other clarinets seem reticent in their speaking qualities and lack the immediate presence and clarity of sound found in Leblanc clarinets.

**Balanced blowing resistance.** This means that right-hand and left-hand notes blow with the same resistance. This feature results in matchless evenness in tone color throughout and raises the clarinet to new levels of ease in tone production, effortlessly smooth legato, security of response and dependable articulation.

Other brands of clarinets market acoustical designs that cause one hand to blow with greater resistance than the other. This sort of design results in a clarinet that changes in tone color and response from register to register and from hand to hand, **requiring the player to “create the evenness” by means of embouchure/air-pressure exchange.** The even tone color and response inherent in the acoustical design of Leblanc France clarinets eliminates much of the physical effort required in controlling response and tone on other brands of clarinets.

**Stability in timbre, tuning and tonal shape.** When we say that Leblanc clarinets are *stable in timbre* we simply mean that the tone color remains the same, whether at louder dynamics or softer dynamics. For instance, when most clarinets are played at louder dynamic levels, the tone easily becomes bright, thin and distorted. This is especially true of the upper register. This brightness creates an edgy, metallic tone that is unpleasant to most listeners’ ears. **This is not true of Leblanc clarinets.** The higher tones of the Leblancs remain round and full with no metallic edge—even at the loudest

dynamic levels.

Also, Leblanc clarinets are *stable in tuning*. Clarinets usually play sharper at softer dynamics and flatter at louder dynamics. While it is not possible to eliminate the pitch variation present as dynamics change, **Leblanc clarinets minimize the pitch fluctuations in extremes, enabling the player to play softer without playing sharper and louder without playing as flat as on other brands of clarinets.**

*Stability in tonal shape* is achieved by building a certain “hold” in the clarinet tone, especially for the upper register tones. By “hold” we are referring to the fact that Leblanc clarinets maintain the shape and refinement of tonal definition, even at the loudest dynamic level—much like a balloon, which when blown up gets larger, but keeps the same basic shape as when it was small. This feature, combined with *pitch stability*, allows the player more embouchure flexibility and relaxation, virtually abrogating the need for the player to “grab” at the sound to keep it from spreading.

All of these playing features, *direct tone emission, balanced blowing resistance, and pitch, timbre and shape stability*, give Leblanc clarinets *playability*—the experience of unmatched expressive freedom, playing ease, and security that has compelled many artists who have been longtime devotees of other brands of clarinets to switch to the new Leblanc clarinets.

## Your initial experience

**Because many clarinetists have played instruments for years that do not have the efficient playing features of the Leblanc clarinets (balanced blowing resistance, hold, and stability in pitch and dynamics), initially they are likely to do a number of things with air and embouchure-pressure exchange that are unnecessary when playing a Leblanc.**

Many of the qualities in tonal evenness and response that must be created by the player on other models are built into Leblanc clarinets. Consequently, the sooner you relax and trust the Leblanc to supply what you would otherwise have to create on your old instrument,

the sooner the superior playability of the Leblanc becomes evident. Most significantly, the beautiful hold and tonal definition in the new Leblancs eliminate the need to constantly “grab” with the embouchure to maintain the shape of the tone.

## Basic terms defined

The following terms are used to describe the playing characteristics of Leblanc clarinets. Understanding them will help you in selecting the instrument that is right for you.

**Modes:** This term refers to the various registers of the clarinet. The Bb soprano clarinet has three modes: chalumeau (low register), clarion (middle register), altissimo (high register).

**Tuning ratios:** This term refers to the relationship in tuning between two notes of different registers that use the same tone hole. For instance, both first space F and high C are emitted from the first finger hold. If, when played, we find the F is five cents flat and the C is five cents sharp, we say the ratio spread between these two notes is 10 cents.

**Bore definition:** Basic bore size refers to the cylindrical part of the middle third of the French clarinet’s bore.

**Polycylindrical:** Refers to the upper third of the left-hand joint, which is characterized by a series of cylinders connected by conical, stair-step-like reductions. All new Leblanc clarinets have one variation or another on this basic bore configuration.

## Leblanc clarinet construction

All Leblanc wood clarinets, both mid-line student and professional models have **integral tone holes**. This means that the raised tone holes are actually part of the clarinet’s body. Other manufacturers turn the wood bodies into cylinders and then use plastic inserts for their raised tone holes for all wood models except their top professional models.

While *integral tone holes* are more difficult to manufacture, we at Leblanc are sure that both the tone and construction of the clarinet are superior when this is done.

## Acoustical types

There are three types of acoustics in the new line of Leblanc clarinets.

The first type is used in our entry-level professional clarinets, the Esprit and Sonata. This acoustic produces a pristine, beautifully focused tone, outstanding, well-defined intonation, and extraordinary ease and efficiency of tone production—optimum features for the advancing player's improvement in tone and technical development.

The second and third types are both used in professional model clarinets. These two types are strongly related and differ primarily in the placement of the register tube. Varied placement of this tube creates different tuning ratios in the first and second modes, as well as other subtle playing characteristics in blowing resistance, legato and tone quality. Both types of acoustics produce a tone that is mature, full, resonant and flexible.

## Entry-level professional clarinets

1040S Esprit and  
1020S Sonata

### Technical features

**Materials:** The Esprit and Sonata use the finest select African grenadilla wood throughout. Like all Leblanc wood clarinets, the bodies have integral tone holes.

**Acoustics:** 14.65 mm bore with a polycylindrical reversing-cone feature in the upper joint. Lower speaker-tube placement produces somewhat wider upper-joint tuning ratios in the first and second mode.

**Mechanical:** The Esprit and Sonata have the finest features of the famous Leblanc mechanism: separate-post-mounted in-line trill keys. The Esprit also has separate-post-mounted C#/G# and Ab/Eb trill keys.

### Most outstanding playing features

The Esprit, while not quite as agile as the Sonata, has a tone that is deeper and more flexible, enabling the player to create wider degrees of color and shape variations for expressive purposes.

The Sonata has the classic balance of playing efficiency and tonal beauty and flexibility that make it one of the world's finest clarinets.

**Who will want to play these models?**

While the Esprit is defined as an “entry-level” professional instrument, players consistently find that the Esprit plays better than and sounds comparable to other manufacturers' professional models. Because of the Esprit's maturity in tone, it is probably the best value of any clarinet on the market. The Esprit is truly the professional clarinet without the high price tag. College students who are majoring in music, advanced high school students, as well as many professional clarinetists will find these instruments to be of interest. Many professionals will find the Sonata to their liking as well because of its greater tonal flexibility and depth.

## Professional clarinets

1188S Infinité

### Technical features

**Materials:** Selected top-quality African grenadilla wood.

**Acoustics:** 14.65 mm bore with large offset polycylindrical reversing-cone feature. Lower placement of the speaker tube produces somewhat wider “R13-style” upper-joint first-and-second-mode tuning ratios.

**Mechanical:** See Esprit mechanical features.

### Most outstanding playing features

The Infinité has the outstanding response and evenness typical of Leblanc clarinets and exceptional tonal depth and resonance in addition to the famous Leblanc balanced-key action.

### Who will want to play this model?

All serious clarinetists and younger players who want a top-line clarinet that they can “grow into.”

1189S and  
1189SL Concerto

The Leblanc Concerto models share the same acoustical features but differ mechanically. The 1189S has the offset-style mechanism, while the 1189SL has the in-line style. Otherwise, they are the same instrument.

**Materials:** Hand-selected African grenadilla wood.

**Acoustics:** 14.65 mm bore with large polycylindrical offset feature. Higher speaker tube produces excellent upper-

joint first-and-second-mode tuning ratios.

**Mechanical:** See above.

### Most outstanding playing features

Optimum flexibility and resonance are combined with a very dark tone. Tone color and response are remarkably even from the right-hand to the left-hand clarion tones. Smoothness, roundness of tone throughout, silky legato and stability of tone color and shape even in the loudest dynamic levels make this instrument a dream to play. Speaker-tube placement pulls normally sharp upper-clarion tones down into pitch; this enables the player to voice the upper-clarion tones up into good tonal center without creating the usual sharpness.

1190S Opus

**Materials:** The finest hand-selected unstained African grenadilla wood.

**Acoustics:** See Concerto/Éternité.

**Mechanical:** The Opus has offset-style mechanism, left-hand Ab/Eb key, lower pad resonators and adjustable thumb rest.

### Most outstanding playing features

See Concerto/Éternité playing description.

### Who will want to play this model?

The most discerning players who want only the top-line, state-of-the-art instrument.

2007S Symphonie VII

**Materials:** The finest hand-selected unstained Honduran rosewood.

**Acoustics:** See Opus.

**Mechanical:** The Symphonie VII has offset-style mechanism, left-hand Ab/Eb key, lower pad resonators and adjustable thumb rest.

### Most outstanding playing features

Its mellowness and warmth of tone and unparalleled responsiveness.

### Who will want to play this model?

The most discerning players who want the most expressive clarinet ever, for use in orchestral and chamber music settings.

LEBLANC FRANCE 