

## Specifications

### Custom B $\flat$ /A Clarinets

Model	Key	Fingering	System	Barrel Length	Body Material	Key Material	Tone Holes	Thumb-rest	Mouthpiece	Mouthpiece Cap
YCL-CSG				56.5mm		Silver-plated	Tapered tone holes with hand-sculpted undercut		Yamaha 5CM	
YCL-CSG-H						Hamilton-plated				
YCL-SEV	B $\flat$			65mm						
YCL-CSV				66mm		Silver-plated nickel silver	Tapered tone holes with hand-tapered undercut		Yamaha 4CM	
YCL-AE				65mm				Fixed (Adjustable optionally available)		
YCL-CX		Boehm	17 keys 6 rings	56.5mm	Grenadilla		Tapered tone holes with hand-sculpted undercut		Yamaha 5CM	Silver-plated
YCL-CSG-A						Hamilton-plated				
YCL-SEV-A				64mm						
YCL-CSV-A	A			65mm		Silver-plated nickel silver	Tapered tone holes with hand-tapered undercut		Yamaha 4CM	
YCL-AE-A				66mm						
YCL-CX-A										

### Professional B $\flat$ Clarinet

Model	Key	Fingering	System	Barrel Length	Body Material	Key Material	Tone Holes	Thumb-rest	Mouthpiece	Mouthpiece Cap
YCL-650	B $\flat$	Boehm	17 keys 6 rings	65mm	Grenadilla	Silver-plated nickel silver	Tapered tone holes with tapered undercut	Adjustable	Yamaha 4C	Silver-plated

### Intermediate B $\flat$ Clarinets

Model	Key	Fingering	System	Barrel Length	Body Material	Key Material	Tone Holes	Thumb-rest	Mouthpiece	Mouthpiece Cap
YCL-450	B $\flat$	Boehm	17 keys 6 rings	65mm	Grenadilla	Silver-plated nickel silver	Straight tone holes with tapered undercut	Fixed	Yamaha 4C	Silver-plated
YCL-450N						Nickel-plated nickel silver				Plastic

### Standard B $\flat$ Clarinet

Model	Key	Fingering	System	Barrel Length	Body Material	Key Material	Tone Holes	Thumb-rest	Mouthpiece	Mouthpiece Cap
YCL-250	B $\flat$	Boehm	17 keys 6 rings	65mm	Matte ABS resin	Nickel-plated nickel silver	Straight tone holes with tapered undercut	Fixed	Yamaha 4C	Plastic

### B $\flat$ Bass Clarinets

Model	Key	Fingering	System	Barrel Length	Body Material	Key Material	Tone Holes	Thumb-rest	Mouthpiece	Mouthpiece Cap
YCL-622II			24 keys 7 covered finger holes							
					Grenadilla	Silver-plated nickel silver	Straight tone holes with tapered undercut	Fixed		Silver-plated
YCL-621II	B $\flat$	Boehm	20 keys 7 covered finger holes	—					Yamaha 4C	
YCL-221II					Matte ABS resin	Nickel-plated nickel silver	Straight tone holes	Adjustable		Plastic

### E $\flat$ Alto Clarinet

Model	Key	Fingering	System	Barrel Length	Body Material	Key Material	Tone Holes	Thumb-rest	Mouthpiece	Mouthpiece Cap
YCL-631II	E $\flat$	Boehm	19 keys 7 covered finger holes	—	Grenadilla	Silver-plated nickel silver	Straight tone holes with tapered undercut	Fixed	Yamaha 4C	Silver-plated

### E $\flat$ Clarinets

Model	Key	Fingering	System	Barrel Length	Body Material	Key Material	Tone Holes	Thumb-rest	Mouthpiece	Mouthpiece Cap
YCL-881	E $\flat$	Boehm	17 keys 6 rings	42mm	Grenadilla	Silver-plated nickel silver	Tapered tone holes with hand-tapered undercut	Fixed	Yamaha 4C	Silver-plated
YCL-681II										

### German-style Oehler System Clarinets

Model	Key	Fingering	System	Barrel Length	Body Material	Key Material	Tone Holes	Thumb-rest	Mouthpiece	Ligature
YCL-857II			27 keys 5 rings	54mm, 56mm			Hand-tapered undercut	Fixed		
YCL-657										
YCL-657-24	B $\flat$		24 keys, 5 rings							
YCL-457-22		Oehler	22 keys, 6 rings	56mm	Grenadilla	Silver-plated nickel silver	Straight tone holes with tapered undercut	Adjustable with strap ring	Yamaha M3D	BG Soft ligature
YCL-457-20			20 keys, 6 rings	54mm						
YCL-457-18			18 keys, 4 rings							
YCL-847II	A		27 keys 5 rings	54mm, 56mm			Hand-tapered undercut	Fixed		
YCL-647							Straight tone holes			

### German-style Boehm System Clarinets

Model	Key	Fingering	System	Barrel Length	Body Material	Key Material	Tone Holes	Thumb-rest	Mouthpiece	Ligature
YCL-856	B $\flat$	Boehm	17 keys 6 rings	55mm, 57mm	Grenadilla	Silver-plated nickel silver	Tapered tone holes with hand-tapered undercut	Fixed	Zinner M3R	String
YCL-846	A									

All specifications are subject to change without notice.

For details please contact:

<http://www.yamaha.co.jp/english/product/winds/>  
<http://www.yamaha.co.jp/english/product/band/>



W-220R3  
Q24202B  
Printed in Japan



# Clarinets

Custom Models / Professional Models / Intermediate Models / Standard Models  
 Bass Clarinets / Alto Clarinets / E $\flat$  Clarinets / German Style Clarinets



# Yamaha Clarinets Always Evolving

Yamaha has unique resources which just aren't available to any other instrument makers. One of these is an R&D network with full-time staff stationed around the world. These designers are in constant contact with many of the world's greatest musicians, who share their talent, experience and dreams with us. It is those artists who inspire Yamaha designers and craftspeople to keep reaching higher and higher. Together they have formed a team which continually challenges the traditional limits in clarinet design. Working together they have succeeded in creating a completely new standard of clarinet excellence.

## CSG Series Reinventing the Clarinet

The CSG is an entirely new kind of clarinet. Yamaha reanalyzed and reevaluated literally every single design specification until they had created an instrument that harks back to the tonal purity and natural resonance of aged grenadilla wood. There's less metal used on the CSG, so the whole body reverberates with sound, while the new bore, barrel, and bell shapes offer a tone of breathtaking richness and depth. The sound is warm yet has a clear focused center surrounded by a wealth of overtones, resulting in extraordinary beauty and expressivity. And the tone projects with remarkable ease in even the largest concert halls.

There's never been a clarinet like this before.

### Custom

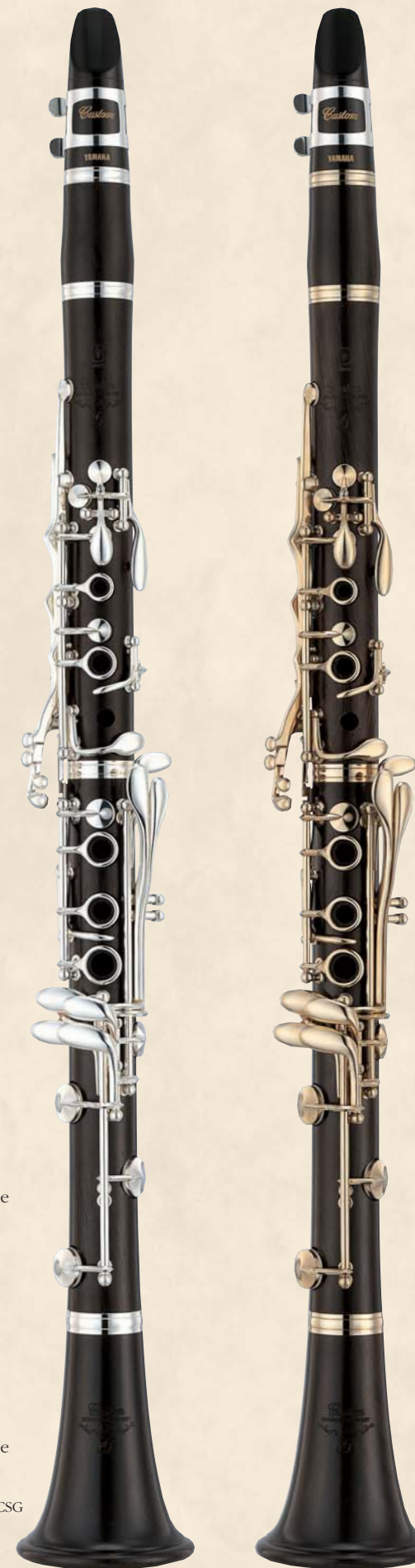
#### B<sup>b</sup> CLARINET YCL-CSG

56.5 mm barrel  
Grenadilla body  
Silver-plated keys  
Silver-plated ligature  
and mouthpiece cap  
Custom ebonite 5CM mouthpiece  
Single case with cover

#### A CLARINET YCL-CSG-A

56.5 mm barrel  
Grenadilla body  
Silver-plated keys  
Silver-plated ligature  
and mouthpiece cap  
Custom ebonite 5CM mouthpiece  
Double case

YCL-CSG



### ■ The Upper Joint

The barrel is shorter than on conventional clarinets allowing a longer upper joint (approximately 10 mm longer). This gives a more balanced, natural feeling response, and helps add focus to its colorful tone.

### ■ The Body

The CSG features a body of the highest grade. Each piece of African grenadilla is individually test selected and carefully seasoned using Yamaha's vast experience with fine woods. The natural finish is attractive and actually contributes to the tonal richness.

### ■ The Bell

The solid Grenadilla bell has no metal ring on the rim to enhance the natural warmth and resonance of the sound, and improve the playing flexibility.

### ■ Special Pads

Pad resonators add clarity to the tone when the key is closed.



### Custom

#### B<sup>b</sup> CLARINET YCL-CSG-H

56.5 mm barrel  
Grenadilla body  
Hamilton-plated keys  
Silver-plated ligature  
and mouthpiece cap  
Custom ebonite 5CM mouthpiece  
Single case with cover

#### A CLARINET YCL-CSG-AH

56.5 mm barrel  
Grenadilla body  
Hamilton-plated keys  
Silver-plated ligature  
and mouthpiece cap  
Custom ebonite 5CM mouthpiece  
Double case

YCL-CSG-H



# The V Series Our Finest Clarinets

Yamaha's V Series Custom clarinets represent a pinnacle in the art of clarinet making. Some of the finest instruments ever produced, they are made with a perfect blend of timeless, traditional craftsmanship and cutting edge technology. Precisely balanced and light to the touch, they permit you to effortlessly create the tonal colors you desire—to forget about the technical aspects of your performance and concentrate on pure musicality. And their highly expressive, resonant tone will make you sound good in any concert hall. They are available in two styles, offering finely calibrated differences (bore size, undercuts, etc.) to meet your individual needs.



Craftsman makes final inspection of a Yamaha clarinet. All Yamaha clarinets are made by gifted artisans whose fine touch has been developed over long years of apprenticeship to a master.



A unique scalloped resonance chamber inside the bell improves projection and intonation in the lower register.



*The SEV features wider tonehole width, tapers and undercuts for a warm, round tone with an abundance of rich overtones. It blends easily with other instruments, yet is equally suitable for solos, with a remarkably resonant tone that's full of life.*

*Custom*  
**B<sup>b</sup> CLARINET  
YCL-SEV**

- 65 mm barrel
- Grenadilla body
- Silver-plated keys
- Silver-plated ligature and mouthpiece cap
- Custom ebonite 4CM mouthpiece
- Single case with cover

**A CLARINET  
YCL-SEV-A**

- 64 mm barrel
- Grenadilla body
- Silver-plated keys
- Silver-plated ligature and mouthpiece cap
- Custom ebonite 4CM mouthpiece
- Double case



*The CSV has slightly smaller tonehole sizes, tapers and undercuts than the SEV, resulting in a clearer, more focused sound with excellent projection. The sound is well-centered and extremely flexible, providing a wide pallet of tonal colors.*

*Custom*  
**B<sup>b</sup> CLARINET  
YCL-CSV**

- 65 mm barrel
- Grenadilla body
- Silver-plated keys
- Silver-plated ligature and mouthpiece cap
- Custom ebonite 4CM mouthpiece
- Single case with cover

**A CLARINET  
YCL-CSV-A**

- 65 mm barrel
- Grenadilla body
- Silver-plated keys
- Silver-plated ligature and mouthpiece cap
- Custom ebonite 4CM mouthpiece
- Double case



*The AE is ideal for players who like a powerful, deep, thick sound—dark and mellow. It features integral toneholes and a pressure-fitted solid nickel silver bell ring.*

*Custom*  
**B<sup>b</sup> CLARINET  
YCL-AE**

- 66 mm barrel
- Grenadilla body
- Silver-plated keys
- Silver-plated ligature and mouthpiece cap
- Custom ebonite 4CM mouthpiece
- Single case with cover

**A CLARINET  
YCL-AE-A**

- 66 mm barrel
- Grenadilla body
- Silver-plated keys
- Silver-plated ligature and mouthpiece cap
- Custom ebonite 4CM mouthpiece
- Double case



*The CX has a full round sound with an immediate clarity to the tone. It has inset toneholes and a silver-plated bell ring, which contribute to the presence and openness of its tone.*

*Custom*  
**B<sup>b</sup> CLARINET  
YCL-CX**

- 65 mm barrel
- Grenadilla body
- Silver-plated keys
- Silver-plated ligature and mouthpiece cap
- Custom ebonite 4CM mouthpiece
- Single case with cover

**A CLARINET  
YCL-CX-A**

- 66 mm barrel
- Grenadilla body
- Silver-plated keys
- Silver-plated ligature and mouthpiece cap
- Custom ebonite 4CM mouthpiece
- Double case

## Professional Model 650

The 650 is an excellent alternative for those who are serious about their clarinet performance but need to watch their budget. The specifications of its bell, barrel, toneholes and other features are very close to those of the Custom SEV model, so its sound is warm, round, and deeply resonant. Made of carefully select and seasoned Grenadilla wood and boasting an enormous amount of handcrafting and hand finishing, the 650 features tapered toneholes which are undercut by hand for precise intonation and superior tonal balance. It also features beautifully sculpted keys whose touch has been regulated by master artisans for perfect balance.

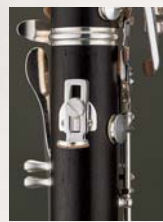


The YCL-650 and 450 models are available with an E<sup>b</sup> lever.



### *Professional* B<sup>b</sup> CLARINET YCL-650

65 mm barrel  
Grenadilla body  
Silver-plated keys  
Silver-plated ligature  
and mouthpiece cap  
Yamaha 4C mouthpiece  
Single case



Adjustable thumb-rest for comfort and endurance.



### *Intermediate* B<sup>b</sup> CLARINET YCL-450

65 mm barrel  
Grenadilla body  
Silver-plated keys  
Silver-plated ligature  
and mouthpiece cap  
Yamaha 4C mouthpiece  
Single case

*Silver plated keys give a softer, warmer sound*



### *Intermediate* B<sup>b</sup> CLARINET YCL-450N

65 mm barrel  
Grenadilla body  
Nickel-plated keys  
Nickel-plated ligature  
and plastic mouthpiece cap  
Yamaha 4C mouthpiece  
Single case

*Nickel plated keys deliver a clear focused tone*



### *Standard* B<sup>b</sup> CLARINET YCL-250

65 mm barrel  
Matte finish ABS resin body  
Nickel-plated keys  
Nickel-plated ligature  
and plastic mouthpiece cap  
Yamaha 4C mouthpiece  
Single case

## Intermediate and Standard Models YCL-450/250

Featuring a bell shape and barrel design similar to that of the V Series, the YCL-450 offers a surprisingly 'professional' sound with an easy response. The new bell design gives improved intonation and projection, especially in the all-important lower register, while the new barrel enhances the 450's response, flexibility and tonal focus.

The YCL-250 incorporates all the lessons we've learned from crafting our high-end models. Made of ABS resin, it is exceptionally durable, maintenance-free, and resistant to moisture. And it features the revolutionary new 'V Pads'. These synthetic pads are extremely resistant to damage from moisture or oil, are easier to care for than traditional pads, and provide long-lasting adjustments.



**Compact Case**  
This attractive and stylish case is made to stack for easy storage, and offers extremely durable protection for the YCL-450 and 250.

# Bass, Alto and E $\flat$ Clarinets

Yamaha Professional Model bass clarinets, all of which are meticulously crafted by hand, give you a rich, warm sound with powerful projection and extremely accurate intonation. Each tonehole undercut is individually shaped for a beautifully balanced, remarkably responsive instrument. The YCL-621II can play down to low E $\flat$ , while the YCL-622II's range extends to low C.

And for the first time Yamaha is offering a matte finish ABS resin bass clarinet with a tone quality very

close to that of a professional wood model. It's the YCL-221II, whose design is based on that of our pro model YCL-621II. This instrument boasts several important new features, including a neck angle similar to that of a soprano clarinet, and a unique joint connector which makes it easy to assemble the main body—thus permitting a compact case.

Our E $\flat$  clarinets can be found in many of the world's top orchestras and feature accurate intonation and a rich resonant sound full of color and warmth.

*Yamaha's top-of-the-line bass clarinet, which can play down to low C.*

*Professional*  
B $\flat$  BASS CLARINET  
**YCL-622II**

Range to low C  
Grenadilla body  
24 keys, 7 covered finger holes  
Silver-plated keys and bell  
Silver-plated ligature  
and mouthpiece cap  
Yamaha 4C mouthpiece

*This model's range extends down to low E $\flat$ .*

*Professional*  
B $\flat$  BASS CLARINET  
**YCL-621II**

Range to low E $\flat$   
Grenadilla body  
20 keys, 7 covered finger holes  
Silver-plated keys and bell  
Silver-plated ligature  
and mouthpiece cap  
Yamaha 4C mouthpiece

*A new development: an ABS resin model with a tone quality very close to that of a professional wood model.*

*Standard*  
B $\flat$  BASS CLARINET  
**YCL-221II**

Range to low E $\flat$   
Matte finish ABS resin body  
20 keys, 7 covered finger holes  
Nickel-plated keys and bell  
Nickel-plated ligature  
and plastic mouthpiece cap  
Yamaha 4C mouthpiece



**Compact Case**  
The YCL-221II comes with a compact and lightweight case which stacks for easy storage, and offers extremely durable protection for the instrument.

*An alto clarinet made of select Grenadilla wood. It is characterized by superb playability and a tone which is warm and full with powerful projection.*

*Professional*  
E $\flat$  ALTO CLARINET  
**YCL-631II**

Grenadilla body  
19 keys, 7 covered finger holes  
Silver-plated keys and bell  
Silver-plated ligature  
and mouthpiece cap  
Yamaha 4C mouthpiece

*Our finest E $\flat$  clarinet was designed with some of the world's greatest clarinetists, and has a deep round sound which can either blend with others or project a solo passage.*

*Custom*  
E $\flat$  CLARINET  
**YCL-881**

42 mm barrel  
Grenadilla body  
Silver-plated keys  
Silver-plated ligature  
and mouthpiece cap  
Yamaha 4C mouthpiece

*The YCL-681II has an attractive warm sound and is ideal for doubling players who need a top quality professional instrument at an affordable price.*

*Professional*  
E $\flat$  CLARINET  
**YCL-681II**

42 mm barrel  
Grenadilla body  
Silver-plated keys  
Silver-plated ligature  
and mouthpiece cap  
Yamaha 4C mouthpiece

# German Style Clarinets

Yamaha offers two different types of German clarinets. The YCL-856/846 are traditional German style instruments, yet can be played with standard Boehm fingerings. They are ideal for players after a rich warm Germanic tone, but who prefer using Boehm fingerings. Players can easily switch back and forth between German and French style equipment.

Yamaha's Oehler clarinets are authentic German style instruments. They have been developed with some of Germany's leading musicians and feature a beautiful rich tone and excellent intonation. All are handcrafted of the finest Grenadilla, and several different models are available to suit the requirements of any players. Please consult Yamaha's German Clarinet catalogue for further details.

## Custom

### B<sup>b</sup> CLARINET YCL-856

Boehm system  
17 keys, 6 rings  
55 mm & 57 mm barrels  
Grenadilla body  
Silver-plated keys  
Zinner M3R mouthpiece  
Double case with cover

### A CLARINET YCL-846

Boehm system  
17 keys, 6 rings  
55 mm & 57 mm barrels  
Grenadilla body  
Silver-plated keys  
Zinner M3R mouthpiece  
Double case with cover



Optional E<sup>b</sup> lever available for German Boehm models.

YCL-856E



Yamaha offers a high quality mouthpiece specially designed for our Oehler clarinets which ideally matches their tonal characteristics.

## Custom

### B<sup>b</sup> CLARINET YCL-857II

Full Oehler system  
27 keys, 5 rings  
54 mm & 56 mm barrels  
Grenadilla body  
Silver-plated keys  
Yamaha M3D mouthpiece  
Single case

### A CLARINET YCL-847II

Full Oehler system  
27 keys, 5 rings  
54 mm & 56 mm barrels  
Grenadilla body  
Silver-plated keys  
Yamaha M3D mouthpiece  
Double case with cover

YCL-857II

## Professional

### B<sup>b</sup> CLARINET YCL-657

Full Oehler system  
E/F bell mechanism  
27 keys, 5 rings  
Grenadilla body  
Silver-plated keys  
2 barrels (54mm, 56mm)  
Single case  
BG soft ligature

### B<sup>b</sup> CLARINET YCL-657-24

Oehler system  
24 keys, 5 rings  
Grenadilla body  
Silver-plated keys  
2 barrels (54mm, 56mm)  
Single case  
BG soft ligature

### A CLARINET YCL-647

Full Oehler system  
E/F bell mechanism  
27 keys, 5 rings  
Grenadilla body  
Silver-plated keys  
2 barrels (54mm, 56mm)  
Double case  
BG soft ligature

YCL-657

## Standard

### B<sup>b</sup> CLARINET YCL-457-22

German system  
22 keys, 6 rings  
Grenadilla body  
Silver-plated keys  
56mm barrel  
Single case  
BG soft ligature and  
Adjustable thumb-rest  
with Neck strap ring

### B<sup>b</sup> CLARINET YCL-457-20

German system  
20 keys, 6 rings  
Grenadilla body  
Silver-plated keys  
56mm barrel  
Single case  
BG soft ligature and  
Adjustable thumb-rest  
with Neck strap ring

### B<sup>b</sup> CLARINET YCL-457-18

German system  
18 keys, 4 rings  
Grenadilla body  
Silver-plated keys  
54mm barrel  
Single case  
BG soft ligature and  
Adjustable thumb-rest  
with Neck strap ring

YCL-457-22

## Accessories

### Custom Series Mouthpiece

Yamaha Custom mouthpieces are made from top grade ebonite—a material which shares many similar tonal characteristics with wood, but with the added advantage of durability. They provide a rich deep tone, easy response and full-bodied projection, and are available in 3 different sizes (4CM, 5CM, 6CM).



### Standard Series Mouthpiece

The Standard series mouthpieces, made of high quality phenol resin are highly recommended by educators for their rich tone and easy playability. The Standard series come in 5 different models (3C, 4C, 5C, 6C, 7C) and are available for Eb, B<sup>b</sup>/A, E<sup>b</sup> alto, and Bb bass clarinets.



### Maintenance Materials

Yamaha offers a wide range of accessories and maintenance products for your clarinet.

