

# Custom saxophones

After earnest dedication and single-minded focus on pursuing our ideal tone and resonance, the name *Custom* is given to the best of Yamaha's creations made with the utmost love and passion to build musical instruments. While incorporating high craftsmanship backed by decades of experience with the right mix of the latest sophisticated technology, we have repeatedly held sessions with the world's leading artists and utilized our engineering expertise to translate their image into reality. This consistent attitude is the reason Yamaha have long been supported by so many musicians, as *Custom* has kept proving itself by the prospect of joy you would feel before even playing a note. The next moment you take your musical breath, the instrument will become a part of yourself — unleashing your artistry into the open air.





# Custom EX

## YOUR VOICE, THE NEW CUSTOM EX ALTO SAXOPHONE

Refined, elegant sound.



## E Alto Saxophone YAS-875EX

Finish: Gold lacquer Auxiliary Keys: Front F, High F# key Neck: Custom AV1

Case: ASC-800EII

## E Alto Saxophone YAS-875EXS

Finish: Silver-plated Auxiliary Keys: Front F, High F# key Neck: Custom AV1S Case: ASC-800EII

## B Tenor Saxophone YTS-875EX

Finish: Gold lacquer Auxiliary Keys: Front F, High F# key Neck: Custom TE1 Case: TSC-875EX



Front F key



■ Key Layout (YAS-875EX) More ergonomic key layout design gives players unrivalled comfort and makes hand adjustment easy and almost stress-free.

## ■ Bow

(YAS-875EX)

A new production technique has been used for the bow, resulting in enhanced low register playability.





■ Second Bow (YAS-875EX) The size and placement of the body tone holes have been revised for improved intonation in the middle register.



Bb Tenor Saxophone YTS-875EXS

Finish: Silver-plated Auxiliary Keys: Front F, High F# key Neck: Custom TE1S

Case: TSC-875EX

Bb Soprano Saxophone

YSS-875EX

Finish: Gold lacquer

YSS-875EXS

Finish: Silver-plated

Auxiliary Keys: Front F, High F# key Neck: Detachable (straight and curved)

Case: SSC-875EX

Bb Soprano Saxophone YSS-875EXHG
Finish: Gold lacquer

YSS-875EXHGS

Finish: Silver-plated

Auxiliary Keys: Front F, High F# and High G key Neck: Detachable (straight and curved) Case: SSC-875EX



## ■ Bell brace

(YAS-875EX, YTS-875EX) The bell/body brace features two-point contact for enhanced projection and a free-blowing response.



#### ■ One-piece bell

One-piece bells are formed from a single sheet of metal, one at a time by our craftsmen. The finished bell provides the instrument with excellent response, a rich resonant sound, and colorful



## ■ High G key

(YSS-875EXHG) The High "G" key on the YSS-875EX maintains the same functionality as on the original EX letting you comfortably play a high G (a semitone higher than usual soprano saxophones) with greater stability.

# Custom Z

## SET YOURSELF FREE

The evolution of the Yamaha Custom Z continues. Powerful sound and the ability to play fast passages without difficulty, the Z is crafted to meet your highest expectations. They have been re-examined from the neck to the bell and are now equipped with a one-piece bell for increased resonance and the highly regarded V1 neck for the optimal combination of response and control.



# E Alto Saxophone YAS-82Z

Finish: Gold lacquer Auxiliary Keys: Front F, High F\* key Neck: Custom AV1 Case: ASC-820

# E Alto Saxophone YAS-82ZS

Finish: Silver-plated Auxiliary Keys: Front F, High F‡ key Neck: Custom AV1S Case: ASC-820

# B<sup>J</sup> Tenor Saxophone YTS-82Z

Finish: Gold lacquer Auxiliary Keys: Front F, High F‡ key Neck: Custom TV1 Case: TSC-820



#### Neck

(YAS-82Z, YTS-82Z) The wide bore taper of the V1 neck provides a free-blowing feel and the greatest possible flexibility.

## ■ Metal Resonator Pad

The metal resonators offer an outstanding response and deliver a wider dynamic range. The entire range of the instrument has a clearer pronunciation, providing effortless playability all around.





## Adjustable Front F key

An adjustable Front F mechanism gives the player the freedom to find the optimal level of resistance in the altissimo range.

## Finish options

The Z saxes are available with gold-plated, silver-plated, black lacquer, or unlacquered finishes by special order.







Unlacquered



YAS-82Z/YTS-82Z Without High F# key

YAS-82Z/YTS-82Z can be ordered without a high F‡ key for a more efficient response.





B<sup>1</sup> Tenor Saxophone YTS-82ZS

Finish: Silver-plated Auxiliary Keys: Front F, High F‡ key Neck: Custom TV1S Case: TSC-820



B<sup>1</sup>, Soprano Saxophone

YSS-82Z Finish: Gold lacquer

YSS-82ZS

Finish: Silver-plated

Auxiliary Keys: Front F, High F‡ key Neck: One-piece neck (straight) Case: SSC-820 B<sup>1</sup> Soprano Saxophone
YSS-82ZR
Finish: Gold lacquer
YSS-82ZRS
Finish: Silver-plated
Auxiliary Keys: Front F, High F<sup>2</sup> key

Neck: One-piece neck (curved)



## Body material

(Custom saxes)
Special material reserved for
Custom series is used for a
richer resonance and a
colorful sound.



## ■ One-piece neck (YSS-82Z, YSS-82ZR)

(YSS-82Z, YSS-82ZK)
The one-piece neck without any joints between the body and the neck provides a free and even response.



The 82Z comes equipped with lightweight case.



Case: SSC-820



# Professional saxophones

## Modern Day Classic

Already a legend, the "62" attained the love and respect of a wide range of players for its highly reliable performance and outstanding quality. It owes its success to a group of dedicated designers with great vision, and highly skilled craftsmen performing their work with an extraordinary level of devotion, perfection, and passion.





A slightly narrower bore provides a faster response and greater control. The new 62 style neck allows a comfortable flow of air so that every player can attain a solid tonal core.



#### Integrated key posts

(Custom, 62) Integrating the multiple key posts into a single plate makes the horn blow with moderate resistance while delivering a solid core with deep tone color.



#### ■ Hand engraving

(Custom, 62, 480) Hand engraved pattern done by craftsmen on the bell adds a touch of class to the instrument. (Photo: YAS-62)

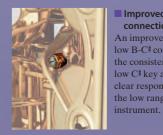




■ Neck receiver (YAS-62, YTS-62) The professional style neck receiver increases togetherness of neck and body offering richer tones. (Photo: YTS-62)



■ Hard steel needle springs (Custom, 62) Hard steel springs provide a faster, more sensitive key response.



■ Improved Low B-C‡
connection
An improved mechanism for low B-C‡ connection ensures the consistent closing of the low C‡ key and promotes a clear response from notes in the low range of the

# Intermediate saxophones

## Bring Out Your Best

The 480 and 475 share many of the same features found on our professional saxes that provide these intermediate saxes with greater playability and optimum tone. These are instruments that bring out the best of the performer and ideal choice for up and coming players.



Auxiliary Keys: Front F, High F# key

Case: TSC-400EII



■ Key guard (YAS-480/S, YTS-480/S) The separated key guard features adjustable screw cap stoppers for professional-style technical adjustments.

Auxiliary Keys: Front F, High F# key

Case: ASC-400EII



Cottave key
(YAS-480/S, YTS-480/S)
The redesigned octave key system gives players the flexibility to choose between the included 62-style neck and those designed for the Custom Z and Custom EX Yamaha Saxophones (sold separately).



Left-hand seesaw key
The left-hand seesaw key has
been designed to increase
playability as well as provide a
more comfortable feel.

## Student saxophones DISCOVER THE PLEASURE OF PLAYING

The 280 saxophones provide beginners with a reliable instrument to start playing on. They offer a characteristically bright saxophone sound with excellent intonation and some surprisingly high quality features for an entry-level instrument.





comfort and ease of playing.



the consistent closing of the low C# key and promotes a clear response from notes in the low range of the instrument.



# Baritone

## Expressive Freedom. Strong Resonant Sound

Player's around the globe know Yamaha's baritone saxophones for their outstanding sound. Yamaha has refreshed the traditional image of these instruments with powerful, yet delicate tone and exceptional playability.





## Octave mechanism

Yamaha baritone saxes feature a specially designed octave mechanism for ease of play and smooth octave transitions



Durable hard case is included.





## Customize Your Sax

## **Custom Neck**



To meet the requirements of players performing at a high level, the neck can be changed depending on the performance scene and the genre.

V1	The Custom V1 saxophone neck offers the largest bore the Yamaha line has to offer. This neck is free blowing and extremely flexible, providing the player access to a more extreme dynamic range and a wider palette of tonal expression.
E1	The Custom E1 neck has a more gradual bore taper which offers excellent control of the air flow for a quick response and superb intonation. This versatile neck also features increased flexibility for the player who wants a bit more freedom to find their sound.
C1	The Custom C1 neck has the smallest bore taper of all Yamaha Custom saxophone necks. This particular bore design provides the player with the greatest possible control for a quick response, excellent intonation and a focused tone.
Sterling silver	Sterling silver necks will liven up any player's sound by

flexibility.

providing a wider dynamic range and increased

			Bra	ass		Sterling silver
	Model	Gold lacquer	Silver-plated	Gold-plated	Unlacquer	Clear lacquer
For Soprano Saxes	M1: straight	SM1	SM1S	SM1GP	_	_
-YSS-875EX -YSS-875EXHG	M1: curved	SM1R	SM1RS	SM1RGP	_	_
-133-6/3EARG	F1: straight	SF1	SF1S	SF1GP		_
	F1: curved	SF1R	SF1RS	SF1RGP	1	_
	G2	SG2	SG2S	SG2GP	_	_
	G2R	SG2R	SG2RS	SG2RGP	_	_
For Alto Saxes	V1	AV1	AV1S	AV1GP	AV1UL	AV1AG
- YAS-875EX - YAS-82Z - YAS-62 - YAS-480	E1	AE1	AE1S	AE1GP	AE1UL	AE1AG
	C1	AC1	AC1S	AC1GP	AC1UL	AC1AG
For Tenor Saxes	V1	TV1	TV1S	TV1GP	TV1UL	TV1AG
- YTS-875EX - YTS-82Z	E1	TE1	TE1S	TE1GP	TE1UL	TE1AG
- YTS-62 - YTS-480	C1	TC1	TC1S	TC1GP	TC1UL	TC1AG

## Finish Options



Changing the finish of a saxophone does more than merely alter its appearance; the color and resonance of the sound are also affected. All Yamaha saxes feature a beautiful and highly durable gold lacquer finish. But with the Custom saxes, other finish options are also available. The following chart will help you create a sax that's just perfect for you.

Model		Finish (	Options	
All Yamaha Saxes (exc. YBS-32)	Silver-plated	_	_	_
Custom EX Saxes (YSS-875EX/HG, YAS-875EX, YTS-875EX)	Silver-plated	Gold-plated	Black lacquer	_
Custom Z Saxes (YAS-82Z, YTS-82Z, YSS-82Z)	Silver-plated	Gold-plated	Black lacquer	Unlacquered*

#### \*Unlacquered Finish

The Z saxes can be special-ordered with an unlacquered finish for pure tonal resonance and responsive playability. The surface of the sax will soon discolor from exposure to air, and also from contact with the hands and fingers—due to the acidity of the skin. The discoloration, which will be most noticeable at the skin contact points, will not affect the sound or playability of the sax, though we strongly recommend that you wipe the sax off with a clean soft rag after handling and playing in order to prevent any pitting of the surfaces.

## Metal Thumb Hook & Thumb Rest



This optional metal thumb hook and thumb rest set provide an excellent response with a wider dynamic range in addition to a smooth tone and stable sound. Individually the thumb hook

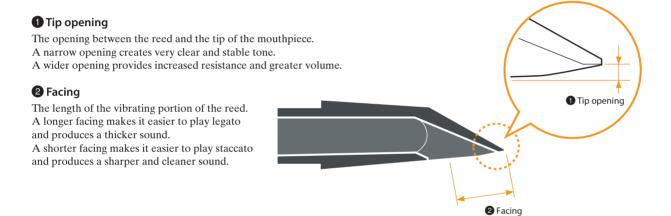
impacts the high and mid range of the saxophone, and the thumb rest impacts the lower range. The pieces are available as a set and can be installed on most Yamaha saxophones from soprano to baritone (single items available by special order).

## Mouthpieces



Yamaha Custom saxophone mouthpieces are sculpted out of choice ebonite, a high quality hard rubber which offers a deep resonance and tonal qualities similar to those of natural wood.

The Standard series are made out of high quality phenol resin and feature a design based upon the top grade Custom series. The facing of the Standard mouthpieces is slightly shorter than that of the Custom series making them easier to play, and easier for beginning students to achieve a rich sound.



## **Custom Mouthpieces**

Model		зсм	4CM	5CM	6CM	7CM
B <sup>1</sup> , Soprano Saxes	1 Tip opening (mm)	1.20	1.25	1.30	1.35	1.40
	2 Facing length (mm)	19.00	19.00	19.00	19.00	19.00
E <sup>)</sup> Alto Saxes	1 Tip opening (mm)	1.40	1.50	1.60	1.70	1.80
	2 Facing length (mm)	22.00	22.00	22.00	22.00	22.00
B <sup>1</sup> Tenor Saxes	1 Tip opening (mm)	1.60	1.70	1.80	1.90	2.00
	2 Facing length (mm)	24.00	24.00	24.00	24.00	24.00

## **Student Mouthpieces**

Model		3C	4C	5C	6C	7C
DIG. G	1 Tip opening (mm)	1.15	1.20	1.25	1.30	1.35
B♭ Soprano Saxes	2 Facing length (mm)	19.00	19.00	19.00	19.00	19.00
E♭ Alto Saxes	1 Tip opening (mm)	1.50	1.60	1.70	1.80	1.90
	2 Facing length (mm)	23.00	23.00	23.00	23.00	23.00
B <sup>↓</sup> Tenor Saxes	1 Tip opening (mm)	1.60	1.70	1.80	1.90	2.00
	2 Facing length (mm)	24.00	24.00	24.00	24.00	24.00
E♭ Baritone Saxes	1 Tip opening (mm)	_	_	2.10	_	_
	2 Facing length (mm)	_	_	28.00	_	_

## The Talent and Inspiration Behind our Saxophones



## Mindy Abair

"I love playing my Yamaha saxophones. An instrument should open your realm of possibility—allow you to express yourself in every way. That's what my Yamaha horns do for me—they allow me to be the best me I can be."



## Jeff Coffin

"Yamaha is my only choice for saxophones. I play hundreds of gigs a year, do many studio sessions and present lots of clinics. I have never once been disappointed in the character, sound quality, craftsmanship or performance of my horns. They are the best and that's why I play them. Yamaha saxophones knock me out!"



## **Alexandre Doisy**

"Thanks to their flexibility, consistency and deep sound, Yamaha saxophones allow me to get a unique experience and an exceptional playing comfort in all circumstances, either in chamber music, orchestra or soloist."



#### Jean-Yves Fourmeau

"I really enjoy playing Yamaha saxophones. I love their rich, bright sound, their quick response over the entire tonal range, their precise mechanics, and the fine craftsmanship and special care that goes into every horn. The Yamaha saxophone is my perfect playing companion."



#### **Pawel Gusnar**

"I love the Custom EX saxophone's mellow, velvety sound and how comfortable the fingering is. The V1 neck and the new body gives me the combination of sound and intonation that I've always looked for."



## Nigel Hitchcock

"The custom Z's not only give me incredible ease of playing and immaculate intonation but also an amazing tone that is identifiable as my own."



#### Dave Koz

"Having a Yamaha saxophone in your hands is like being in the trusting care of an old friend—one who's got your back and never lets you down. I've been playing these horns for most of my professional life, and never once have I felt the need to look elsewhere. Beautiful tone quality and responsiveness combined with an effortlessness of playing, makes these saxophones amazing allies for me in the work I do. Thank you, Yamaha!"



## **Otis Murphy**

"Yamaha custom saxophones allow me to express myself like no other instruments. After so many years of playing these horns, their round sound and effortless mechanism still amaze me! Yamaha custom saxophones are, quite simply, the finest saxophones in the world."



#### **Nicolas Prost**

"I love the horn and am entirely light up when I play my Yamaha saxophones. More than ever, the sound of my saxophones is rich, round and full of intensity, while keeping a quick response and superb tonal flexibility. The new V1 neck offers an accurate intonation, who make them an exceptional saxophones."



#### Mark Rivera

"The first time I got to hold the 82Z it felt like an old friend. It plays in every register with a warm, round tone. Billy Joel's soundman Brian Ruggles came up after the show and said 'That's the one!' Thank you gentlemen, you hit it right on!"



#### **Eugene Rousseau**

"I have been performing exclusively on Yamaha Saxophones since 1972. Why? Simply because I find them to be the best: acoustically, mechanically, and artistically."



## **George Shelby**

"My saxophones must do two things: They need to play easily, and they need to have a huge sound. In my experience as a player, no other horns offer the consistency of tone, intonation, and durability of my '62's. My voice, my horns."



#### Nobuya Sugawa

"I want my sax to 'sing' when I play. This has always been my dream. And the Custom saxes have made that dream come true. Born of a dialog between player and designer, they are helping so many discover the joy of music! Try playing one yourself. And watch where you go."



#### Kenneth Tse

"The warmth and smoothness of its sound, the superb versatility of its purpose, and the accurate acoustics and ergonomics of its design make Yamaha saxophones the best instrument for me, and in my opinion, the best instruments, period."



## Otto Vrhovnik

"I like Yamaha saxophones very much. They are really very good, maybe the best..."



## **Bobby Watson**

"The Yamaha custom saxophone has allowed me to raise my creative and technical potential to a new level. The ease of execution on the horn is 'state of the art.' When I play my Yamaha saxophone, I only think about what I want to play, not how I want to play it. I love the horn."



## Phil Woods (1931-2015)

"This new Yamaha 82Z speaks so well from top to bottom that I don't need a microphone, which fits perfectly with my sound concept. When I took it into the studio there was a new kind of intrinsic beauty that I hadn't heard in my other horns. This 82Z is far, far superior."

## **Specifications**

## B Sopranos

Model	Grade	Series	Auxiliary Keys	Bell decoration	Neck	Bell	Key buttons	Mouthpiece	
YSS-875EX		FV	High F#, Front F		Company (Standards CC2				
YSS-875EXHG	Cta	EX	High F# & G, Front F		Curved/Straight SG2	0	Mathanatan	Custom 4CM	
YSS-82Z	Custom	Custom	7		Hand engraved	One-piece, Straight	One-piece	Mother of pearl	Custom 4CM
YSS-82ZR			High F#, Front F		One-piece, Curved				
YSS-475II	Intermediate	_		Laser engraved	Straight	Two-piece	Polyester	4C	

## E Altos

Model	Grade	Series	Auxiliary Keys	Bell decoration	Neck	Bell	Key buttons	Mouthpiece
YAS-875EX		EX	High F#, Front F					
YAS-82Z	Custom	Z	High F‡, Front F (Without High F‡ available)	Hand engraved	Custom AV1	One-piece	Mother of pearl	Custom 4CM
YAS-62	Professional				62 style			
YAS-480	Intermediate	_	High F#, Front F		480 style	Two-piece	Polyester	4C
YAS-280	Student			_	280 style			

## **B**, Tenors

Model	Grade	Series	Auxiliary Keys	Bell decoration	Neck	Bell	Key buttons	Mouthpiece
YTS-875EX		EX	High F♯, Front F		Custom TE1			
YTS-82Z	Custom	Z	High F#, Front F (Without High F# available)	Hand engraved	Custom TV1	One-piece	Mother of pearl	Custom 4CM
YTS-62	Professional				62 style			
YTS-480	Intermediate	_	High F♯, Front F		480 style	Two-piece	Polyester	4C
YTS-280	Student			_	280 style			

## **E** Baritones

Model	Grade	Series	Auxiliary Keys	Bell decoration	Neck	Bell	Key buttons	Mouthpiece
YBS-62	Professional	_	High F#, Low A, Front F	Hand engraved	62 style	One-piece	Mother of pearl	5.0
YBS-32	Student		Low A, Front F	_	32 style	Two-piece	Polyester	5C

• All specifications are subject to change without notice.



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