

Yamaha Signature Series Mouthpieces



OM-83 00120 Printed in Japan



INSPIRED BY THE MASTERS...



Though it's a fact little known outside professional circles, Yamaha has been producing special custom-made mouthpieces for hundreds of the world's top players at our R&D Ateliers for many many years. These artists were not satisfied with any commercial models available. They came to us because they had confidence that if anyone had the skill needed to create their own 'dream' mouthpiece, it was Yamaha. The players knew from the experience gained in their long careers exactly the kind of sound and response they wanted, and our technicians knew from their long experience in crafting instruments how to deliver it.

More and more colleagues and students of these top players began to ask us for copies of the mouthpieces, so we decided to offer a select lineup of them in a new **Signature Series**. Now others can share in the results of this great cooperative effort between artist and artisan.

Signature Series mouthpieces are exactly the same as those used by the artists whose name appears on them, and they embody the wisdom and expertise of these musicians in their design. Each of these models is produced on a precision computer-controlled lathe—guaranteeing that each one is exactly the same as the one used by its namesake.

As Douglas Yeo remarks: "There is another important thing to keep in mind about the mouthpiece, and that is the fact that is made by Yamaha. Yamaha is recognized as having the best quality control of any instrument and mouthpiece manufacturer in the world. When I received a dozen of the final mouthpieces to test for quality control, every single one had a consistent, even feel. I am confident that I could go into any music store on the day of a recital or big concert, pick up one of my mouthpieces off the rack and know that it would feel exactly the same as the one that's in my case. Now THAT'S confidence in quality control. *There is nothing else on the market that combines this amount of research, trial, and testing!*"

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Allen Vizzutti

Trumpet

ALLEN VIZZUTTI is one of the most amazing trumpet soloists of our time. Equally at home in a multitude of musical idioms, he has toured more than 30 countries and every state in the Union to perform everything from jazz and fusion to baroque and classical. He has played in virtually all of the world's most prestigious concert halls, as well as on 100 motion picture sound tracks. He boasts more than 60 recordings with such diverse artists as Doc Severinsen, Chuck Mangione, Barbra Streisand, Frank Sinatra, Neil Diamond, Prince, and Woody Herman. Jazz great Chick Corea, who has often played with Allen, has this to say about him: "Finely tuned wind, easy control, polyharmonic wit, orchestral penmanship, punctuated spiritual warmth," rarely do so many qualities find themselves in one musician."



Anyone who has heard one of Allen's spectacular performances will understand the exceptional qualities he demands from his mouthpiece. His extended playing range and incredible technique require a perfectly balanced mouthpiece, one which allows him to leap huge intervals with centered, accurate intonation—and to change in a flash from a screaming lead sound to a warm broad 'classical' tone. The shallow cup with smooth inner rim edge gives a clear focused sound and plays evenly in all registers. It can increase the high range of many players without sacrificing tone in the low range. The Vizzutti mouthpiece offers great sound, incredible flexibility, plus impeccable intonation in all ranges, which in Allen's case covers a wide area!



MODEL No.	INNER DIAMETER (mm)	CONTOUR	THICKNESS	CUP DEPTH	THROAT (mm)	BACKBORE
VIZZUTTI	16.67	semi-flat	semi-thick	very shallow	3.56	very narrow

More information on Allen Vizzutti can be found at: <http://www.yamaha.com/band/>

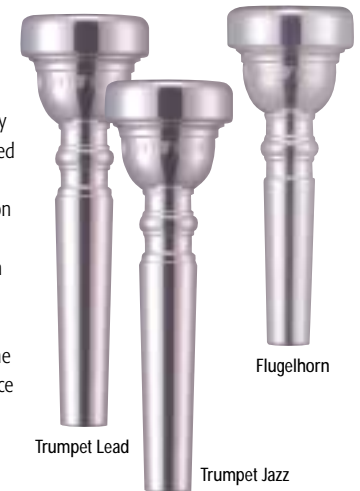
Bobby Shew

Trumpet

Bobby Shew is one of the greatest jazz trumpet-ers of all time. Equally at home in a variety of genres, he has played a powerful lead in many of the world's top bands, but is equally revered for his expressive solos. As Clark Terry says: "There aren't too many around who can play great lead, have tremendous chops, play great solos on trumpet for all kinds of songs, and still play beautiful flugelhorn, too. Bobby runs the whole spectrum." For many years Bobby was one of Hollywood's busiest studio artists; you have heard him on the soundtracks of literally hundreds of movies and television shows. He's also made more than a thousand recordings. But despite his busy schedule he still finds time for regular performance tours of North America, Europe, and Asia. In addition to being a performer, Bobby is very interested in music education and gives highly inspirational clinics around the world.



In order to get exactly the kind of tone colors he wants, Bobby uses two different trumpet mouthpieces. The 'Jazz' model is his usual all-around choice. It has a fairly deep roomy cup for a warm, big sound, and a throat and backbore designed to give enough "jump and snap" for maneuvering through quick jazz passages with a rich full sound. The 'Lead' model, on the other hand, gives that extra sizzle and high note clarity for playing lead parts. It features enough air compression for high range playing, but still allows a big open sound. Bobby's flugelhorn mouthpiece was designed at the same time we produced the YFH-6310Z flugel, and perfectly complements the instrument. The rim is the same as that of the Lead mouthpiece but with a deep cup and a specially designed backbore for a smooth dark sound and great playability.



MODEL No.	INNER DIAMETER (mm)	CONTOUR	THICKNESS	CUP DEPTH	THROAT (mm)	BACKBORE
SHEW-Lead	16.54	semi round	semi thick	very shallow	3.56	narrow
SHEW-Jazz	16.85	semi round	semi thick	medium	3.65	medium
Flugelhorn	16.54	semi round	semi thick	standard	4.40	long taper

More information on Bobby Shew and his mouthpieces can be found at: <http://www.yamaha.com/band/>
Please visit Bobby's Homepage at: <http://www.bobbyshe.com/>

Mark Gould

Trumpet

Since joining the Metropolitan Opera as principal trumpet in 1973, Mark Gould has led an active and varied musical life. In addition to his busy schedule at the Met, he regularly performs with chamber groups, wind ensembles, and even jazz groups. He has appeared as guest soloist with many orchestras, and his smooth lyrical sound has delighted audiences worldwide. Mark is unusually versatile for an orchestral player, and is equally comfortable in a variety of different musical genres, from Baroque to classical to jazz. Contemporary music has also played an important role in his career, and he has given the world premieres of many modern works written especially for him. Sought-after as both soloist and teacher, he travels regularly to Europe and the Pacific Rim countries to perform and give clinics and master classes. Talented young trumpeters from around the globe travel to the Juilliard School to study with him, and several of his former students now hold principal positions in some of the world's major orchestras.



This mouthpiece has been designed for a big orchestral sound with enough projection to fill a concert hall. The wide inner rim size and open throat allow a warm broad sound even at fortissimo. But unlike other large mouthpieces it isn't limited to just symphonic playing. The high range is remarkably secure, with centered and accurate intonation, and its rim shape and the balanced amount of air resistance make it comfortable to play for improved endurance. Though an orchestral mouthpiece, it is versatile enough for all-around playing.

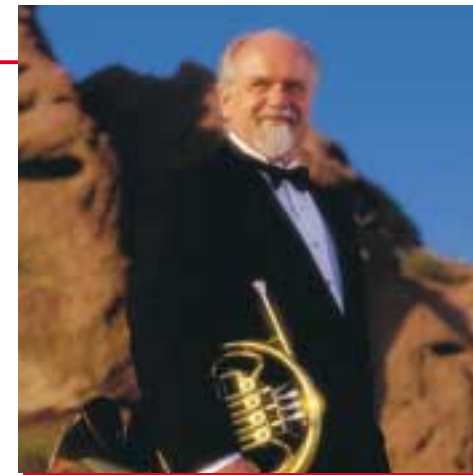
MODEL No.	INNER DIAMETER (mm)	CONTOUR	THICKNESS	CUP DEPTH	THROAT (mm)	BACKBORE
MG TR	17.30	semi-flat	standard	semi-shallow	3.88	standard

More information on Mark Gould can be found at: <http://www.yamaha.com/band/>

Thomas Bacon

French Horn

Thomas Bacon's work in the United States, Europe, South America and Asia has placed him in the highest echelon of hornists worldwide. He has held principal horn positions with the Syracuse Symphony, Detroit Symphony, Houston Symphony and the Berlin Radio Symphony Orchestras. He has also performed as "guest" principal with the Berlin Philharmonic, Berlin Opera, Pittsburgh Symphony, Milwaukee Symphony, Chicago Symphony, Phoenix Symphony, Fort Worth Symphony, and many others. As soloist, he has performed concertos with over a hundred orchestras across the United States, and has been guest artist at major music festivals throughout the world. In addition to his busy schedule of recitals and chamber and orchestral engagements, Thomas can be heard on dozens of solo recordings. His chamber activities include the Summit Brass, America's premier large brass ensemble, and the St. Louis Brass Quintet. He has made dozens of recordings, and over fifty new pieces have been written for him by contemporary composers.



This mouthpiece has a wide inner rim diameter with a large 'V' shaped cup. Tom requires an extremely versatile mouthpiece because he plays in so many different settings: large symphony orchestras, small chamber ensembles, brass groups, and in solo recitals. With this mouthpiece he can play as high or strong as is necessary, and yet can create as rich and full a sound as he wants—in any register. The sound is well focused for clarity and projection, and the playability is responsive and comfortable.

MODEL No.	INNER DIAMETER (mm)	CONTOUR	THICKNESS	CUP DEPTH	THROAT (mm)	BACKBORE
TB HR	17.99	standard	medium	semi-shallow (Vcup)	4.50	semi wide

More information on Thomas Bacon can be found at: <http://www.yamaha.com/band/>
Please visit Tom's Homepage at: <http://www.hornplanet.com>

Alain Trudel

Trombone

Alain Trudel has been called the best trombonist in the world. A true virtuoso, his performances—combinations of immense talent with great humor and dramatic flair—have delighted audiences worldwide. He began playing with the Montreal Symphony when just sixteen, and while still a teenager he had played all low brass positions, including principal trombone and principal tuba. Since then he has embarked on a solo career. Alain is an evangelist for the cause of the trombone, giving as many as 100 recitals per year. And he has helped to popularize this noble instrument by performing solo concertos with more than 30 orchestras in North America, Europe and Asia. Remarkably versatile, he is also an accomplished jazz musician—and an expert in early music on the sackbut. In addition, he is a long-time crusader for the popularization of contemporary music, performing both his own original compositions and many concerti that leading composers have written for him.



The Trudel mouthpiece offers players a big warm sound, and a rim and cup size well suited for orchestral as well as solo use. Its deep cup and special rim contour give the sound and feeling of a much bigger mouthpiece, while maintaining the secure, well-centered high range usually possible only with a smaller mouthpiece. It feels wide for comfort, but it's not a chop buster. Also, the rim is fairly thick, which also helps endurance. Inside, the deep cup is U-shaped but has a V-shape going into the throat. This design makes for a smooth, dark tone that blows free and has great overtones. The backbore is shorter than a standard mouthpiece for very good response in ALL registers. It's deep enough to modulate sound and color of sound, while always keeping the sound centered.

MODEL No.	INNER DIAMETTER (mm)	CONTOUR	THICKNESS	CUP DEPTH	THROAT (mm)	BACKBORE
TRUDEL	25.23	semi-round	semi-thick	deep	7.15	narrow

More information on Alain Trudel and his mouthpiece can be found at: <http://www.yamaha.com/band/>

Douglas Yeo

Bass Trombone

Douglas Yeo has played bass trombone in the Boston Symphony and Boston Pops since 1985. His broad musical background includes performing in several other important orchestras as well as in leading big bands and numerous Broadway shows. In addition to regular symphony work, Doug is an outstanding soloist, who has performed with some of the world's major orchestras. In many cases he was the first bass trombonist ever invited to perform as their soloist, and some of the pieces he performed were premiers of works dedicated to him. He is the author of more than two dozen articles on the trombone and orchestral playing, and has published numerous arrangements of pieces for solo trombone, trombone choirs, and brass ensembles.



The Yeo mouthpiece features a large symphonic size cup for a big rich sound. It is characterized by a full, centered tone with a focused core and a brilliant, well-defined overtone series. It combines the best aspects of large, symphonic style mouthpieces with an ideal amount of outer mass and a carefully designed backbore and throat for improved high range and dynamic flexibility. It is characterized by an even response in all registers and dynamics.

As Doug explains: "This mouthpiece is designed for the player who wants a big sound as well as flexibility. While I do most of my work on the bass trombone as a member of the Boston Pops Orchestra, I also enjoy giving recitals, playing in church, and doing jazz and commercial work. The mouthpiece works well in all of those situations. I insisted on a centered, solid sound that would sound good at 5, 50 and 500 feet. And it goes without saying that I wanted a mouthpiece that would play evenly and in tune in all registers. When I say I play this mouthpiece all the time in the Boston Symphony, I mean it—I use nothing else. Whether it be Brahms, Mozart, Beethoven, Mahler, Schumann or Berg, this mouthpiece simply works.

I'm confident that if anyone tries this new mouthpiece, it will be the last one they buy."

MODEL No.	INNER DIAMETTER (mm)	CONTOUR	THICKNESS	CUP DEPTH	THROAT (mm)	BACKBORE
YEO	28.72	semi-flat	semi-thin	semi-deep	8.0	semi-wide

More information on Douglas Yeo and his mouthpieces can be found at: <http://www.yamaha.com/band/>
Please visit Doug's Homepage at: <http://www.yeodoug.com>

Roger Bobo

Tuba

ROGER BOBO is a wonder who has been called the "Paganini of the Tuba." In addition to his respected symphonic career, including long tenures as principal tuba of the Rochester Philharmonic, Concertgebouw, and Los Angeles Philharmonic orchestras, Roger has pioneered the tuba as a solo instrument; in 1961 he became the first man in history to play a tuba recital at New York's Carnegie Hall. A man of great natural presence and startling virtuosity on the stage, Roger has performed solo concerti with top orchestras, and many leading contemporary composers have written pieces for him. In addition to making numerous solo recordings, he has performed recitals around the world, inspiring audiences with his warm musicality. Roger is also a born teacher, able not only to transmit knowledge and expertise but also to establish deep rapport with each individual student.



The Bobo mouthpiece is available in two forms. The Solo model features a clear focused tone that sings and projects, and is especially suitable for solo performances and for use with F and Eb tubas. The Symphonic model is characterized by a warm tone, big enough to fill the concert with rich colorful sound. It is ideal for use with BBb and C tubas and can help enrich the tone of any ensemble.

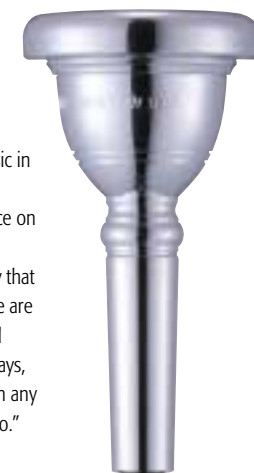
MODEL No.	INNER DIAMETTER (mm)	CONTOUR	THICKNESS	CUP DEPTH	THROAT (mm)	BACKBORE
BOBO-Solo	32.2	semi-flat	standard	semi-shallow	7.5	standard
BOBO-Sym	32.9	standard	standard	semi-shallow	7.5	standard

More information on Roger Bobo can be found at: <http://www.yamaha.com/band/>

Jim Self

Tuba

Whether or not you know his name, you have heard his sound. Jim Seek's beautiful tone and lyrical phrasing have inspired the leading studio composers to write prominent tuba solos for him in their scores. Since 1974 he has worked for all the major Hollywood studios, performing on over 900 motion pictures and hundreds of television shows and records. His solos in major films include Jurassic Park, Home Alone I&II, Hook, Casper, Sleepless in Seattle, Star Trek VIII, and The X-Files. And it was Jim's tuba that was the "Voice of the Mothership" in *Close Encounters of the Third Kind*. In addition to movie sound tracks, Jim can be heard on a wide spectrum of recordings with hundreds of the world's top artists and groups, as well as leading orchestras. Somehow he still finds time to play principal tuba in five Los Angeles area orchestras and has released several solo CDs of both jazz and classical music.



Jim's mouthpiece embodies his long experience of playing literally ALL types of music in highly demanding situations. Jim doesn't like changing rims, so he uses the same mouthpiece on all his tubas. It is a medium large rim that is comfortable to play over the many hours a day that are required in his work. The cup and backbore are rather large for the best combination of a good centered attack and a warm, alive sound. Jim says, "I feel more accurate on the high notes than on any previous mouthpieces, and on the low ones too."

MODEL No.	INNER DIAMETTER (mm)	CONTOUR	THICKNESS	CUP DEPTH	THROAT (mm)	BACKBORE
JS BB	32.86	standard	semi-thick	standard	8.00	standard

More information on Jim Self can be found at: <http://www.yamaha.com/band/>
Please visit Jim's Homepage at: <http://www.bassethoundmusic.com/>

Canadian Brass

Trumpet L/Trumpet R/French Horn/Trombone/Tuba

The Canadian Brass first burst onto the global music scene in 1970, revolutionizing chamber music and establishing the brass quintet as a vital force in the music world. This remarkable group of musicians has transformed a neglected set of instruments with limited repertoire into an exciting and versatile ensemble. With their unique blend of virtuosity, spontaneity and humor, they perform everything from Bach and Mozart to Gershwin and Dixieland.

The quintet – now entering its 30th season – consists of Jens Lindemann, trumpet; Ron Romm, trumpet; Chris Cooper, French horn; Gene Watts, trombone; and Chuck Daellenbach on tuba.



More information on The Canadian Brass can be found at: <http://www.yamaha.com/band/>
Please visit their Homepage at: <http://www.canadianbrass.com/>

Canadian Brass Trumpet L

Designed with Jens Lindemann, this mouthpiece features a fairly small inner rim diameter and cup for a pure focused sound—dark and concentrated but with brilliant projection. It can help increase endurance and aid playing flexibility, and is an excellent piccolo trumpet mouthpiece.

Canadian Brass Trumpet R

Ron Romm developed this model, which is characterized by a very deep cup for a rich strong sound which holds together no matter how loud you play. The rim size and backbore have been carefully balanced with the cup shape to combine a big sound with comfortable playability.

Canadian Brass Horn

Chris Cooper prefers this fairly large inner rim with 'V' shaped cup as it helps him create the many tonal colors he needs for the varied repertoire of the Brass: soft and mellow, rich and dark, strong and brassy. Because of its comfortably balanced resistance, this mouthpiece can enhance a player's endurance.

Canadian Brass Trombone

The extensive experience of Gene Watts was incorporated into the design of this mouthpiece. It's big enough for a large orchestral sound, yet plays flexibly enough, and with a quick enough response, for jazz. Gene considers it comfortable in any musical genre—the perfect 'all-around' mouthpiece.

Canadian Brass Tuba

Designed with Chuck Daellenbach, this mouthpiece features a full, rich sound with abundant overtones, and a clear and focused tone core so it projects well in all registers. A perfect balance between rim, cup and backbore designs give the mouthpiece a comfortable, easy playability.



MODEL No.	INNER DIAMETER (mm)	CONTOUR	THICKNESS	CUP DEPTH	THROAT (mm)	BACKBORE
CB TR-L	16.46	semi-flat	semi-thick	shallow	3.65	semi-narrow
CB TR-R	16.42	semi-flat	thick	deep	3.90	medium
CB HR	17.86	standard	medium	semi-shallow (Vcup)	4.80	semi wide
CB SL	25.42	standard	standard	standard	7.15	semi wide
CB BB	32.28	standard	standard	semi-shallow	8.55	standard

Mouthpiece Line-up

TRUMPET

Cup volume & shape	Cup diameter											
	narrow ← → wide											
shallow ↑ ↓ deep					C.B TR-L	B.S Lead	A.V					
	5A4	6A4a	7A4		11A4	13A4a	14A4a					
			7B4		11B4	13B4	14B4	15B4			17B4	
				8C4	9C4	11C4	13C4	14C4	15C4	16C4	17C4	18C4
					11	13D4	14D4	16D	17D4			
					C.B TR-R		14E4	15E4	16E4			

FLUGELHORN

Cup volume & shape	Cup diameter			
	narrow ← → wide			
shallow ↑ ↓ deep		B.S		
	11F4	13F4	14F4	
	7F4			16

FRENCH HORN

Cup volume & shape	Cup diameter								
	narrow ← → wide								
V-cup	28B	29B	30B	31B	32B	C.B HR	33B	34B	T.B HR
U-cup		29C4	30C4		32C4		33C4	34C4	35C4
double-cup		29D4	30D4	31D4	32D4				
GP&S925			30	31	32				

TROMBONE

Cup volume & shape	Cup diameter								
	narrow ← → wide								
shallow ↑ ↓ deep	45A	46B		48A	51B				
	45CA	46C			51C4	C.B SL			
			47	48	51	52	53	54	55
				48D	51D				
					A.T				

BASS TROMBONE

Cup volume & shape	Cup diameter			
	narrow ← → wide			
shallow ↑ ↓ deep			60B	
	58	59		60
				D.Y

BASS TROMBONE

Cup volume & shape	Cup diameter							
	narrow ← → wide							
shallow ↑ ↓ deep			66B	67B4	B.B solo	C.B BB	68B	B.B sym
	64	65	66	67				J.S
			66D4	67C4				



Yamaha offers four different brass mouthpiece line-ups containing more than one hundred different shapes and sizes to accommodate almost any player or performance situation. The combination of test-consultations with leading musicians coupled with our cutting-edge design technology guarantees all have a comfortable, well balanced playability and impeccable intonation. And our computer guided manufacture ensures that the specifications of any Yamaha mouthpiece will be exactly the same as any other of the same model.

Standard Series –

More than one hundred different models offer the perfect weight and balance for all-around usage. They are characterized by smooth attack, secure control, and easy playability.

GP Series –

Each model has been designed with the ideal weight and shape for rich centered sound, powerful projection and a response which is quick and secure. The rim, cup and inner bore are gold-plated for superior resonance and comfort.

Silver 925 Series –

Made out of sterling silver, the density of the material produces a focused, dark sound which projects brilliantly. They represent a bold new alternative for advanced players.

Signature Series –

The exact same mouthpieces as are used by top musicians. The wisdom and expertise of these great artists has been embodied in their design.