



What makes Bach Stradivarius stand above all the rest?

It's the Sound!

Vincent Bach combined his unique talents as both a musician and an engineer to create brass instruments of unequaled tonal quality – instruments which today remain the sound choice of artists worldwide.

Born Vincent Schrotenbach in Vienna in 1890, he initially received training on the violin, then switched to the trumpet when he heard its majestic sound. Although Vincent also displayed a strong aptitude for science and graduated from the Maschinenbauschule with an engineering degree, he gave up a promising engineering career to pursue his first love and an uncertain future as a musician. The risk paid off. Performing under the stage name of Vincent Bach, he established musical success as he toured throughout Europe.

World War I forced Vincent's move to New York City where he arrived with only \$5.00 in his pocket. A letter to the famous conductor Karl Muck got Vincent an audition and a resulting position with the Boston Symphony. By the following season, Vincent was first trumpet in the Metropolitan Opera House opera and ballet orchestras, performing in the American premiere of Stravinsky's Petroushka and Firebird. While on tour in Pittsburgh, Vincent was convinced by a repairman that he could improve the mouthpiece on Vincent's trumpet. After the man ruined the mouthpiece, Vincent had great difficulty finding a suitable replacement.

This was the beginning of Vincent's realization of the very real need for high-quality mouthpieces. His discovery was further substantiated when, during the World War, Vincent served as sergeant and bandmaster of the 306th Army Field Artillery Band at Camp Union, Long Island. As head of the bugle school, Vincent found both mouthpieces and instruments to be of inferior quality. While on furloughs, Vincent went to New York City where he remodeled old mouthpieces and made new ones in a back room of the Selmer Music Store. In 1918, while performing

part-time at the Rivoli Theater, Bach invested \$300 for a foot-operated lathe and an office at 11 East 14th Street to begin the business of producing mouthpieces. The business grew rapidly and, in 1924, the first Bach trumpets were manufactured. Musicians frequently referred to a Bach trumpet as a real 'Stradivarius' of a trumpet, thus inspiring the brand name Bach Stradivarius. Bach trombones followed in 1928.

At the age of 71 in 1961, Bach decided to sell his company. Although he received twelve other offers, including some that were higher, Vincent chose to sell to The Selmer Company. His close relationship with Selmer over the years convinced Vincent that this was the company that would preserve the Bach tradition of excellence and expand upon the foundations he built. All tooling and machinery was moved from Mount Vernon, New York, to Selmer's operations in Elkhart, Indiana, with Vincent assisting in the training. True to Vincent's vision, Conn-Selmer, Inc. painstakingly follows Bach's original designs and blueprints to manufacture Bach Stradivarius instruments, the sound choice of professionals.



Alto & Tenor Trombones



MODEL 39

ALTO TROMBONE

Key of E♭, .468" medium bore, 6½" one-piece yellow brass bell, chromeplated nickel silver seamless inner slide, brass outer slide, nickel silver handgrip, tubular nickel silver body braces, genuine Vincent Bach mouthpiece, deluxe wood shell case



MODEL 12

TENOR TROMBONE

Key of B_{\uparrow} , .500" medium bore, 7½" one-piece yellow brass bell, chrome-plated nickel silver seamless inner slide, brass outer slide, nickel silver handgrip, tubular nickel silver body braces, removable gold-plated balance weight, genuine Vincent Bach mouthpiece, deluxe wood shell case

Medium Bore & Valve Trombones



· BACH STRADIVARIUS ·



MODEL LT16M

TENOR TROMBONE

Key of B^l, .509" medium bore, 7½" one-piece yellow brass bell, open gooseneck, chrome-plated nickel silver seamless inner slide, lightweight nickel silver outer slide, nickel silver handgrip, tubular nickel silver body braces, genuine Vincent Bach mouthpiece, deluxe wood shell case



MODEL 16

TENOR TROMBONE

Key of B^b, .495"/.509" dual bore, 7½" one-piece yellow brass bell, chrome-plated nickel silver seamless inner slide, brass outer slide, nickel silver handgrip, tubular nickel silver body braces, removable gold-plated balance weight, genuine Vincent Bach mouthpiece, deluxe wood shell case



VALVE TROMBONE

Key of B¹, .485" medium bore, 7½" one-piece yellow brass bell, Monel pistons, third valve slide fixed finger ring with adjustable stop, tubular nickel silver body braces, genuine Vincent Bach mouthpiece, deluxe wood shell case



Large Bore Tenor Trombones · BACH STRADIVARIUS ·



All 42 series Bach Stradivarius tenor trombones feature .547" large bore, 81/2" one-piece yellow brass bell, chrome-plated nickel silver seamless inner slide, brass outer slide, nickel silver handgrip, tubular nickel silver body braces, genuine Vincent Bach mouthpiece, deluxe wood shell case.

Model 42 - Key of B♭, straight tenor

Model 42A - Key of B^{\downarrow}/F , F Hagmann Valve rotor mechanism, open wrap Model 42B - Key of B^{\downarrow}/F , F traditional rotor mechanism, traditional wrap

Model 42BO - Key of B^{1}/F , F traditional rotor mechanism, open wrap

Model 42C - Key of BI/F, convertible F traditional rotor mechanism, traditional wrap

Model 42CO - Key of B^{b}/F , convertible F traditional rotor mechanism, open wrap

Model 42T - Key of B^{\downarrow}/F , F "T" Valve rotor mechanism, open wrap





Medium-Large Bore Tenor Trombones BACH STRADIVARIUS.

All 36 series Bach Stradivarius tenor trombones feature .525" medium-large bore, 8" one-piece yellow brass bell, chrome-plated nickel silver seamless inner slide, brass outer slide, nickel silver handgrip, tubular nickel silver body braces, genuine Vincent Bach mouthpiece, deluxe wood shell case.

Model 36 - Key of Bb, straight tenor

Model 36B - Key of B¹/F, F traditional rotor mechanism, traditional wrap Model 36BO - Key of B¹/F, F traditional rotor mechanism, open wrap







Bass Trombones BACH STRADIVARIUS.

All Bach Stradivarius bass trombones feature .562" large bore, one-piece yellow brass bell, chrome-plated nickel silver seamless inner slide, brass outer slide, nickel silver handgrip, tubular nickel silver body braces, genuine Vincent Bach mouthpiece, deluxe wood shell case.

SINGLE ROTOR SYSTEM KEY OF B^b/F

Model 50A - 9½" one-piece yellow brass bell, Hagmann Valve rotor mechanism, open wrap Model 50B - 9½" one-piece yellow brass bell, traditional rotor mechanism, traditional wrap Model 50BO - 9½" one-piece yellow brass bell, traditional rotor mechanism, open wrap Model 50T - 9½" one-piece yellow brass bell, "T" Valve rotor mechanism, open wrap



Bach

Bass Trombones ·BACH STRADIVARIUS ·



SIDE-BY-SIDE DEPENDENT DOUBLE ROTOR SYSTEM KEY OF Bb/F/Eb

Model 50B2 - 91/2" one-piece yellow brass bell, traditional wrap Model 50B2O - 91/2" one-piece yellow brass bell, open wrap

Model 50B2L - Same as 50B2 except 101/2" one-piece yellow brass bell

Model 50B2LO - Same as 50B2O except 101/2" one-piece yellow brass bell



MODEL 50B20

DOUBLE IN-LINE INDEPENDENT ROTOR SYSTEM KEY OF B♭/F/G

Model 50A3 - 91/2" one-piece yellow brass bell, Hagmann Valve rotor mechanism, open wrap

Model 50A3L - Same as 50A3 except 101/2" one-piece yellow brass bell

Model 50B3 - 91/2" one-piece yellow brass bell, traditional rotor mechanism, traditional wrap

Model 50B3O - 91/2" one-piece yellow brass bell, traditional rotor mechanism, open wrap

Model 50B3L - Same as 50B3 except 101/2" one-piece yellow brass bell

Model 50B3LO - Same as 50B3LO except 10½" one-piece yellow brass bell Model 50T3 - 9½" one-piece yellow brass bell, "T" Valve rotor mechanism, open wrap Model 50T3L - Same as 50T3 except 10½" one-piece yellow brass bell





Trombones

·BACH STRADIVARIUS ·

The following specifications chart allows for your comparision of Bach Stradivarius trombones.

Model Key BORE Inches Metric (mm) BELL DIAMETER Inches Metric (mm) BELL One-piece, hand-hammered yellow brass Bell rim wire, soldered	12 B ¹ .500" 12.70	16 B♭ .495/.509" 12.57/12.93	LT16M B ¹ .509"	36 B\- .525"	42 B ⁾ .547"	
Key BORE Inches Metric (mm) BELL DIAMETER Inches Metric (mm) BELL One-piece, hand-hammered yellow brase	B♭ .500" 12.70	B ^j .495/.509" 12.57/12.93	.509"	B♭ .525"	В	
BORE Inches Metric (mm) BELL DIAMETER Inches Metric (mm) BELL One-piece, hand-hammered yellow brass	12.70	12.57/12.93		1	.547"	
BELL DIAMETER Inches Metric (mm) BELL One-piece, hand-hammered yellow brass			12.93	13.34		
Metric (mm) BELL One-piece, hand-hammered yellow brass	7½"	7½"		10.04	13.90	
BELL One-piece, hand-hammered yellow brass			7½"	8"	8½"	
	190.0	190.0	190.0	203.0	216.0	
Bell rim wire, soldered	s	-	•	•	•	
		•	•	•	•	
ROTOR SECTION F attachment				طمت	المسمد	
Ely attachment						
G♭ independent in-line system						
Traditional rotor mechanism						
"T" Valve rotor mechanism						
Hagmann Valve rotor mechanism						
Convertible F attachment for straight ter trombone	nor					
Open wrap tubing						
Traditional wrap tubing						
HAND SLIDE SECTION Chrome-plated nickel silver seamless inn	ner slide 💮	•	•	•	•	
Intergral chamfered stocking	•	•	•	•	•	
Brass outer slide	•	•		•	•	
Lightweight nickel silver outer slide	•	•	•	•	•	-
BRASS TUNING SLIDE	•	•	•	•	•	
NICKEL SILVER TUNING SLIDE RECEIVER	•	•	•	•	•	8
TUBULAR NICKEL SILVER BRACES	•	•	•	•	•	
NICKEL SILVER HANDGRIP	•	•	•	•	•	
REMOVABLE, GOLD-PLATED BALANCE WEIGHT	•	•		•	•	
NEOPRENE WATERKEY SEALS	•	•	•	•	•	
CLEAR BAKED CELLULOSE LACQUER FINISH	•	•	•	•	•	

TENOR

⁻ specifications subject to change

51.11	TENOR	ROTOR					BASS F	ROTOR			
36B	42B	42C	42A	50B	50A	50B2	50B2L	50B3	50B3L	50A3	50A3L
36BO B ^J /F	42BO B /F	42CO B /F	42T B♭/F	50BO B /F	50T B♭/F	50B2O Bb/F/Eb	50B2LO B /F/E	50B3O B ⁾ /F/G ⁾	50B3LO Bl/F/Gl	50T3 BI/F/GI	50T3L Bþ/F/Gþ
.525"	.547"	.547"	.547"	.562"	.562"	.562"	.562"	.562"	.562"	.562"	.562"
13.34	13.90	13.90	13.90	14.28	14.28	14.28	14.28	14.28	14.28	14.28	14.28
8"	8½"	8½"	8½"	9½"	9½"	9½"	10½"	9½"	10½"	9½"	10½"
203.00	216.0	216.0	216.0	241.5	241.5	241.5	267.0	241.5	267.0	241.5	267.0
•	•	•	•	•	•	•			•	•	•
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•	•	•	a d. Pe	•	25.00		•	•	•		
ALER.	20,1070	1 11 11 12	42T	also and to	50T			100		50T3	50T3L
CCUN	TUan	1714		42A		50A				50A3	50A3L
	•	•									
36BO	42BO	42CO	•	50BO		50B2O	50B2LO	50B3O	50B3LO	•	•
36B	42B	42C		50B		50B2	50B2L	50B3	50B3L		
•	•	•	•		-		•	•	•	•	•
•	•	•	•		N- 1	•	•	•	•	•	•
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		42C									
	•			•	•	•	•	•	•	-	•
•			-	•	•	•	•	•	•	•	•



Trombones

·BACH STRADIVARIUS ·

The following options are available for Bach Stradivarius trombones.

TENOR

	Model	Alto 39	12 16	LT16M	36	42	
BELL	Gold brass	•			•	•	
	Heavy weight	-/		•	•	•	
	Sterling Plus			•	• 17	•	With
HANDSLIDE	Narrow					•	-
	Brass outer slide				(E)	. 6.	
	Lightweight nickel silver outer slides		•		•	•	
REMOVABLE MOUTHPIPES	Standard		•	•	•	•	
	Short open			47	4	•	
	Long open			-		•	
	Mouthpipe holder						
OPEN GOOSENECK			•			•	
GOLD BRASS ROTOR TUBING							
REMOVABLE GOLD-PLATED E	BALANCE WEIGHT	•		•			
FINISH	Silver-plated	•	•	•	•	•	
	Gold-plated	•	•	•	•	•	
ENGRAVING	3 patterns available*	•	•	•	•	•	



*Bach trombones are available in three handsomely handengraved bell patterns: anniversary, standard, and deluxe (pictured left to right).

Mouthpipes for trombone models 12,16/LT16M are interchangeable.

⁻ specifications subject to change

TENOR ROTOR BASS ROTOR 50A3 50B3L 42BO 50B3O 36B 50B 50B2O Valve 36BO V16 •

EXTRA TUNING SLIDES								
Model	50B20	50B2	50B2LO	50B2L	50B30	50B3	50B3LO	50B3L
Combination slide for second rotor D/E or D/D				•				
Slide to C					•	•	•	•
Slide to D			•		•	•	•	•
Slide to D			•	_				
Slide to G					•	•	•	•



Suggestions for Choosing and Customizing Your Bach Trombone

· BACH STRADIVARIUS ·

BORE

Trombone bores are a measurement of the inside diameter of the inner slide tubes. As the bore size changes so does the bell design. The shape of the tapered surface, or rate of flare, determines the characteristic sound of the instrument. Slow tapers yield bright tones, while fast tapers produce dark, warm sounds. Smaller bore trombones, having bells with slower rates of taper, produce a brighter jazz sound. Larger bore trombones, having bells with faster rates of taper, yield darker symphonic tone qualities.



Yellow brass is standard (pictured left). Gold brass (pictured right), softer and more red due to a higher copper content, results in a warmsound. Sterling Plus (99.9% pure silver, pictured center) offers a focused sound with projection.

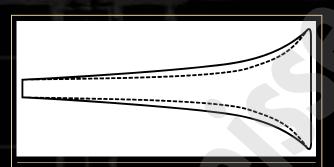
Sterling Plus® bells (99.9% pure silver, seamless construction) create a full compliment of partials (overtones) in the tonal spectrum for a focused sound with great projection. For situations involving dark qualities or high dynamic levels without distortion, choose a heavyweight bell (in either yellow or gold brass).

MOUTHPIPES AND GOOSENECKS

The venturi (constriction) and rate of taper in the mouthpipe affect the trombone's characteristic sound. Bach offers

several mouthpipe options. Removable and interchangeable mouthpipes for 42 series large bore tenor trombones: standard – balanced resistance, focused sound; standard length/open venturi – less resistance, more flexible; long length/open venturi – very free blowing. Removable and interchangeable mouthpipes for Bach bass trombones: standard – balanced resistance, focused sound; short length/open venturi – less resistance, more flexible; mouthpiece holder only – most free blowing.

The gooseneck, a section of pipe located immediately after the handslide section, serves as a "choke" to further balance the blowing resistance. The model LT16M features a more open gooseneck (i.e., less constriction), creating less resistance and more flexibility. The optional open gooseneck for the 42 series tenor trombones also results in a more open instrument.



Bells with fast tapers (solid line) produce dark, warm sounds. Slow tapers (dotted line) yield a bright tone.

BELLS

Bach Stradivarius trombones are famous for their fullness of sound and projection. This is achieved by the use of one-piece construction, allowing for unrestricted vibration of the bell. In addition to the shape of the bell flare (rate of taper), the type and thickness of the bell material also affect the sound. Gold brass, softer and more red than the standard yellow brass due to a higher copper content (85% as opposed to 70%), results in a warm tone.



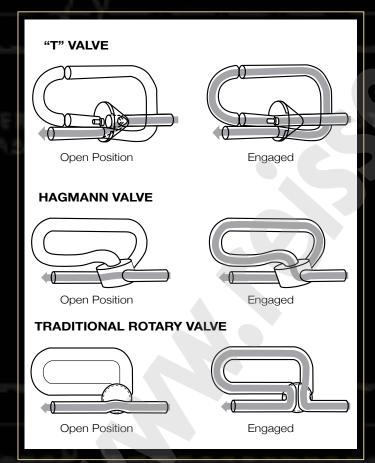
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HANDSLIDES

The prefix "LT" before any Bach Stradivarius model number (such as LT16M) indicates a lightweight handslide. Some musicians prefer the feel and quick response of the lightweight slide. The weight has been reduced by using nickel silver tubing for outer slides. In addition to the light weight, nickel silver tubing also resists corrosion. All Bach Stradivarius trombones not having an "LT" prefix feature regular weight slides made from brass tubing for outer slides. All models can be special ordered with lightweight nickel silver outer slides. Bach 42 series trombones can be customized with narrow handslides for playing comfort.

AIR-FLOW



ROTOR SECTIONS



The top two pictures highlight traditional rotor valves. Open wrapping of the rotor section (pictured top) places fewer and larger bends in the tubing, resulting in less blowing resistance. Traditional wrapping (pictured second from top) offers the advantages of compactness and protection. The "T" Valve (pictured second from bottom) and Hagmann Valve (pictured bottom) allow for a free and unimpeded flow of the air column combined with open wrapping.

Many Bach Stradivarius trombones can be configured with traditional, "T" Free Flowing or Hagmann Valves. Bach trombones with traditional rotor valve sections offer a choice of either open or traditional wrap. Open wrapping of the rotor section places fewer and larger bends in the tubing, resulting in less blowing resistance. Traditional wrapping provides compactness and protection. "T" Free Flowing and Hagmann Valves systems eliminate sharp crook tube bends within the rotor itself. Combined with open wrap section tubing, "T' and Hagmann Valve systems allow for a free and unimpeded flow of the air column, regardless of whether the B of F sides of the trombone are being used.



Bach Accessories



SEMI-PRECIOUS GEMSTONE FINGER BUTTONS

Natural semi-precious gemstone inserts are top quality, highly polished materials. These exotic materials are a product of mother nature and vary widely in color and design. Five available stones, listed below, are rolled into finely machined buttons and can be matched with three plating options. All three plating options have a baked on coating for lasting durability. Stradivarius Gemstone Finger Buttons are packaged and priced in sets of three.



Paua Abalone



Turauoise



Black and White Sardonyx



Brazilian Agate - Agate varies in colorization





BACH GRIME GUTTERS®

Made of lightweight, flexible plastic, Bach Grime Gutters attach easily to the bottom of the valve casing without scratching your instrument's finish. Absorbs oil to prevent staining of clothes.



beauty of Bach Stradivarius trumpets and cornets. These kits contain all the gold-plated parts needed to trim out a silver-plated Bach Strad trumpet or cornet. Also available with heavy bottom caps.





HEAVY VALVE CAPS

Precision machined from nickel silver with twice the mass and weight of standard bottom valve caps, Bach Heavy Valve caps dampen vibrations. The result is a warmer, more powerful sound that is perfect for the concert hall, studio or club alike. Available in lacquer, silver-plated and gold-plated finishes.



Bach Accessories

·BACH STRADIVARIUS ·



DISPOSABLE DRY POLISHING WIPES

For silver, gold or nickel-plated instruments. Disposable and easy to use.

TRUMPET MAINTENANCE KIT

Routine maintenance will improve your Bach trumpet's performance, as well as extend its life. The kit contains the most common trumpet repair parts such as valve springs, valve felts, stem felts, etc.

BACH LUBRICANTS

A small amount of Bach Slide cream used with a fine water mist and a drop of Bach slide cream additive provides the ultimate in long-lasting lubrication.



VALVE GUARDS

Fit all trumpets and cornets,



BACH MUTES

Designed with Bach attentioin to quality, superior performance and precise acoustic detail. Made of rugged, high impact polyethylene.

BACH STRADIVARIUS ULTRA & ELITE MUTES

The Stradivarius Ultra and Elite mutes are designed to enrich tone with clarity throughout the entire range. A patented tone intensifier on the Elite enhances the travel of air by directing the sound around and out with greater velocity and develops more vibrations to deliver more resonance. The stainless steel bottom creates a lightweight mute that is impervous to casual damage.

Bach Mouthpieces.





BACH TRUMPET MOUTHPIECES

Bach Mega Tone® mouthpieces more than double the outside mass of standard Bach mouthpieces. This darkens the sound and allows higher dynamic levels without distortion. Mega Tones slot extremely well so pitches center dependably.

BACH SCREW-RIM models offer interchangeable rims and underparts, enabling musicians to truly customize a mouthpiece. Standard rims can even be combined wiith Mega Tone underparts. Lucite rims are also available.



BACH TROMBONE MOUTHPIECES

Bach mouthpieces come in a variety of styles and finishes to suit every musician's individual needs. Bach Mega Tone mouth-pieces more than double the outside mass of standard Bach mouthpieces. This darkens the sound and allows higher dynamic levels without distortion. Mega Tones slot extremely well so pitches center dependably.

BACH SCREW-RIM models offer interchangeable rims and underparts, enabling musicians to truly customize a mouthpiece. Standard rims can even be combined with Mega Tone underparts. Lucite rims are also available.

For more information on Bach mouthpieces, please visit www.bachbrass.com.



MOUTHPIECE POUCHES

Conveniently carry and protect your favorite mouthpieces. Your choice of deluxe nylon or economical molded construction.



Build a Bach

· BACH STRADIVARIUS ·





WISH YOU COULD DESIGN YOUR OWN CUSTOM INSTRUMENT?

Now You Can.

Professionals and Legends alike often create their own unique, contemporary sound by working directly with Bach to design their own, one-of-a-kind instrument.

NOW YOU CAN TOO.

It's easy! Just follow these steps:

- 1. Follow the 'Build It Now' link and select your instrument type.
- 2. Choose the options you want to add from each configuration group.
- 3. Save your configuration and print it out. (IMPORTANT: Pop-Ups must be allowed to receive your printout.)
- 4. Locate your nearest Conn-Selmer dealer.
- 5. Take your printed configuration to your Conn-Selmer dealer for pricing, advice and ordering information.

FOR MORE INFORMATION ON BACH INSTRUMENTS:

Please visit, www.bachbrass.com



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