

Tuba, Euphonium and Trombone Mouthpieces for Twenty-First Century Musicians

Leadership through fifty years of innovation, development and refinement

PT-MOUTHPIECES rely on:

- ✓ Tonal Depth and Resonance
- ✓ Proven Performance
- ✓ Affordability
- ✓ Quality Made in Germany













TUBA MODEL	FIT	FOCUS & RECOMMENDATION	CUP [mm]	CUP STYLE	RIM [mm]	RIM STYLE	BORE [mm]	RESISTANCE	SHANK S = AMERICAN L = EUROPEAN
<u>PT-24</u>	CC, BBb, Eb	20th Century classic remastered	31.00	Medium depth, well rounded at bottom	10.00	Moderately, wide cushion rim	8.50	Comfortable	S & L
<u>PT-36</u>	CC, BBb	Fast response mouthpiece	33.00	Medium depth funnel shaped	7.50	Medium sharp inner, rounded outer edge	8.30	Moderate	S & L
<u>PT-40</u>	CC, BBb, Eb, F	Revolution for large-bore rotary-valve F-tubas	32.00	Deep, elongated, rounded at bottom	7.20	Narrow with clearly-defined inner edge	8.70	Free blowing	S & L
★ <u>PT-44</u>	CC, BBb	Fine response and flexibility	33.00	Medium-large, rounded funnel shape	7.50	Rounded inner and sharp outer edges	8.40	Moderately open	S & L
<u>PT-45</u>	CC, BBb	Classic American traditon	32.50	Deep, pear shaped	7.60	Narrow, clearly defined inner edge	8.50	Free-blowing	S & L
★ <u>PT-48</u>	CC, BBb	Large American classic	32.50	Deep, elongated funnel shape	8.00	Rounded inner and outer edges	8.30	Open-blowing	L
★ <u>PT-50</u>	CC, BBb	Tubist's power tool	33.00	Deep, semi-rounded funnel shape	7.50	Flat rim with sharp inner edge	8.30	Open-blowing	S & L
<u>PT-62</u>	F	Fast and strong in the low register	32.50	Well-rounded medium depth	7.50	Small with sharp inner edge	7.80	Moderate	S
★ <u>PT-64</u>	F, Eb	Virtuoso solo and ensemble mouthpiece	32.00	Shallow bowl-shaped	8.00	Slightly rounded	7.80	Moderate	S & L
★ <u>PT-65</u>	F, Eb	Ensemble and orchestral mouthpiece	32.00	Shallow bowl-shaped	8.50	Semi-cushion with rounded inner edge	7.80	Moderately strong	S & L
<u>PT-72</u>	CC, BBb, Eb, F	Large and strong F-Tuba mouthpiece	32.50	Well-rounded medium large depth	8.00	Fairly sharp inner edge	8.10	Moderate to open	S & L
<u>PT-82</u>	CC, BBb, Eb, F	Classic German Cup	32.5	Well-rounded large depth	8.00	Rounded rim with slightly sharp inner edge	8.20	Moderate to open	S & L
<u>PT-83</u>	CC, BBb	Medium large configuration / beginner	32.00	Medium depth, funnel shape	7.50	Moderately rounded with sharp inner edge	8.60	Moderate	S & L
★ <u>PT-84</u>	CC, BBb, Eb	Medium large configuration / beginner	32.00	Medium depth, bowl shaped	8.00	Well-rounded inner and outer edges	8.00	Moderate	S & L
★ <u>PT-88</u>	CC, BBb	Tubist's heavy duty power tool	33.50	Wide, deep rounded	7.00	Flat, well-defined inner edge	8.10	Open-blowing	S & L
<u>PT-89</u>	CC, BBb	Easy and secure response	32.00	Bowl-shaped, shallow cup	8.50	Rounded inner and outer edges	8.35	High	S & L









Model list

Model PT-24 / 24S / 24+

20th CENTURY CLASSIC REDEFINED

Instrument	BBb and CC-Tuba
Cup Style	31.00 mm, medium depth and well rounded at bottom
Rim Width	10.00 mm, moderately wide cushion rim
Throat Bore	8.50 mm
Resistance	Comfortable
Shank	Large or Amercian

Excellent general purpose mouthpieces for CC and BBb tubas.

Rim design is new. The throat and shank bores are calibrated for depth of tone and high volume. Optimized for solid sound with good projection and accurate response in all registers. Very comfortable and ideal for young players.









Model list

Model PT-36 / 36S

FAST RESPONSE MOUTHPIECE

Instrument	BBb and CC-Tuba
Cup Style	33.00 mm, medium depth and funnel shaped
Rim Width	7.50 mm, medium sharp inner, rounded outer edge
Throat Bore	8.30 mm
Resistance	Moderate
Shank	Large or Amercian

Model PT-36 is a proven and widely accepted general purpose mouthpiece.

The cup diameter to volume relationship is unique. The depth is necessary for good tone quality and solid resonance. Response is good and sound clear with obvious center. Narrow rim provides remarkable flexibility. **The PT-36 is ideal for large-bore instruments when fast response is desired.**









Model list

Model PT-40 / 40S

Revolution for large-bore rotary-valve F-tubas

Instrument	F, Eb, BBb and CC-Tuba
Cup Style	32.00 mm, deep elongated. Rounded at bottom
Rim Width	7.20 mm, narrow with clearly-defined inner edge
Throat Bore	8.70 mm
Resistance	Low for free blowing and exceptional dynamics
Shank	Large or American

Excellent medium-large universal mouthpiece.

Resistance is comfortable, the sound has good compression without becoming inappropriately bright. Cup width, depth and large throat bore, configured for Eb and F-tubas. The PT-40 works equally as well on CC and BBb instruments.









Model list

Model PT-44 / 44S

BBb AND CC-TUBA SUCCESS STORY

Instrument	BBb and CC-Tuba
Cup Style	33.00 mm, medium-large with rounded funnel shape
Rim Width	7.50 mm, rounded inner and sharp outer edges
Throat Bore	8.40 mm
Resistance	Moderately open
Shank	Large or American

Model PT-44 provides strong fundamental, a rich and colorful sound and excellent projection. Moderate resistance accommodates instruments which tend too open. Low register easily produced. Smaller instruments benefit from cup characteristics. The PT-44 is ideal for medium and large-bore instruments.









Model list

Model PT-45 / 45S

CLASSIC AMERICAN TRADITION IN A NEW FORM

Instrument	BBb and CC-Tuba
Cup Style	32.50 mm, deep and pear shaped
Rim Width	7.60, narrow with clearly defined inner edge
Throat Bore	8.50 mm
Resistance	Free-blowing
Shank	Large or Amercian

The PT-45 is the ultimate realization of classic American mouthpiece philosophy.

All desirable factors concerning sound quality, resonance, large dynamic range. tonal modulation, facility and efficiency are combined. Cup diameter. cup volume and throat bore are large. Shell weight and resistance are balanced for Tonal strength and ease of execution.









Model list

Model PT-48 / 48+

LARGE AMERICAN CLASSIC

Instrument	BBb and CC-Tuba
Cup Style	32.50 mm, deep with a elongated funnel shape
Rim Width	8.00 mm, rounded inner and outer edges
Throat Bore	8.30 mm
Resistance	Open-blowing
Shank	Large

Model PT-48 is designed to fit between models PT-36 or PT-44 and models PT-50 or PT-88. The sound is dark with a pronounced core. Rim is enhanced for quick response and clear articulation. Ideal for medium, medium-large and truly large rotary and piston valve tubas.



Model PT-50 / 50S / 50+

TUBIST'S POWER TOOLS

Instrument	BBb and CC-Tuba
Cup Style	33.00 mm, deep with a semi-rounded funnel shape
Rim Width	7.50 mm, flat rim with sharp inner edge
Throat Bore	8.30 mm
Resistance	Open-blowing
Shank	Large or American

Model PT-50's cup width, rim contour, cup properties, throat, shank bore and shell weight are symmetrically balanced for amazing equilibrium. Tone is full, deeply resonant while retaining excellent projection. Resistance is balanced for good response and efficiency.

The 1 1/2C of the tuba world, used and recommended by thousands of players.









Model list

Model PT-62

FAST AND STRONG IN THE LOW REGISTER

Instrument	
Cup Style	
Rim Width	
Throat Bore	
Resistance	
Shank	

F-, Eb, BBb and CC-tuba 32.50 mm, well-rounded medium depth 7.50 mm, small with sharp inner edge 7.80 mm Moderate American

Bold and commanding sound for symphonic band and orchestras. Wide 32.50mm cup diameter enables maximum use and efficiency of the embouchure. Strong emphasis on middle and low register volume and projection. Models PT-62, PT-72 and PT-82 use unique cups based on modern realizations of classic German design. They are well-rounded and provide a dark centered sound with strong projection.









Model list

Model PT-64 / 64S

VIRTUOSO SOLO AND ENSEMBLE MOUTHPIECE

Instrument	F- & Eb-Tuba
Cup Style	32.00 mm, shallow, bowl-shaped
Rim Width	8.00 mm, slightly rounded
Throat Bore	7.80 mm
Resistance	Moderate
Shank	Large or American

The PT-64 is likely the most widely used and successful modern F-tuba mouthpiece.

It has benefited from constant refinement and adaptation to the requirements of modern artists and their repertoire. It makes a lively and exciting sound with clear core possible. True Sound Energy, character and clarity for virtuoso solo and orchestral performance. Also recommended as a solo mouthpiece for Eb-tubas.









Model list

Model PT-65 / 65S

SOLO, ENSEMBLE AND ORCHESTRAL MOUTHPIECE

Instrument	F- & Eb-Tuba
Cup Style	32.00 mm, shallow, bowl-shaped
Rim Width	8.50 mm, semi-cushion with rounded inner edge
Throat Bore	7.80 mm
Resistance	Moderately strong
Shank	Large or American

The PT-65 utilizes a cup which is similar to that of the PT-64. The rim is semi-cushioned with a rounded inner edge. Throat and shank bores are calibrated for a dark tonal quality, strong core and excellent low register response. Due to the weight of the rim and body mass of the shell relative to cup volume, this is essentially a heavy-shell mouthpiece. Also works well as an Eb-tuba solo or brass chamber music mouthpiece.









Model list

Model PT-72 / 72S

LARGE AND STRONG

Instrument	F- Tuba
Cup Style	32.50 mm, well-rounded medium large depth
Rim Width	8.00 mm, fairly sharp inner edge
Throat Bore	8.10 mm
Resistance	Moderate to open
Shank	Large or American

Model PT-72 works well on medium to medium-large bore instruments, adding tonal substance combined with richness and clarity. The cup diameter accommodates those who prefer a wider mouthpiece. Models PT-62, PT-72 and PT-82 use unique cups based on modern realizations of classic German design. They are well-rounded and provide a dark centered sound with strong projection.









Model list

Model PT-82 / 82S

CLASSIC GERMAN CUP

Instrument	F, Eb, BBb and CC-Tuba
Cup Style	32.50 mm, well-rounded large depth
Rim Width	8.00 mm, rounded rim with slightly sharp inner edge
Throat Bore	8.20 mm
Resistance	Moderate to open
Shank	Large or American

Model PT-82 provides a unique balance of tonal richness and ease of response for musicians who prefer the comfortable blowing qualities of a medium-large mouthpiece. Recommended for large tubas when fast response and tonal clarity are required. Models PT-62, 72 and 82 use unique cups based on modern realizations of classic German design. They are well-rounded and provide a dark centered sound with strong projection.



Model PT-83 / 83S / 83+ PERFECTION IN A MEDIUM-LARGE CONFIGURATION

Instrument	BBb and CC-Tuba
Cup Style	32.00 mm, medium depth with funnel shape
Rim Width	7.50 mm, moderately rounded with sharp inner edge
Throat Bore	8.60 mm
Resistance	Moderate
Shank	Large or Amercian

Model PT-83 offers comfortable resistance and ease of tone production. The narrow rim provides quick response. The tapered cup provides substantial volume enhanced by a rather large throat bore with the shank bore matched for resonance and efficiency. An ideal mouthpiece for CC and BBb tubas, works particularly well on medium-bore instruments and not only for young players but also for those who use large instruments.









Model list

Model PT-84 / 84S

POPULAR MEDIUM-LARGE MOUTHPIECE

Instrument	BBb-, CC- and Eb Tuba
Cup Style	32.00 mm, medium depth bowl shaped
Rim Width	8.00 mm, well-rounded inner and outer edges
Throat Bore	8.00 mm
Resistance	Moderate
Shank	Large or Amercian

Model PT-84 provides a clear sound with a dark core. It is very flexible, has a good upper range and gives a very quick response for a mouthpiece of this size. The low register is particularly easy and efficient. **Recommended for young or occasional players of CC-, BBb & Eb tubas.**









Model list

Model PT-88 / 885 / 88+

TUBIST'S HEAVY DUTY POWER TOOLS

Instrument	BBb and CC-Tuba
Cup Style	33.50 mm, wide, deep rounded
Rim Width	7.00 mm, flat, well-defined inner edge
Throat Bore	8.10 mm
Resistance	Open-blowing
Shank	Large or American

The ultimate mouthpieces for musicians who desire and thrive on maximum dynamic range, immense tonal breadth and a powerful and commanding low register. The PT-88 is ideal for those who perform in large symphonic ensembles. Resistance is adjusted for good control and efficiency. This mouthpieces makes full-range capabilities possible for a vast number of musicians. The recommendation for strong and powerful players.









Model list

Model PT-89 / 89S

EASY AND SECURE

InstrumentBBbCup Style32.00Rim Width8.50Throat Bore8.35ResistanceHighShankLarge

BBb and CC-Tuba 32.00 mm, bowl-shaped, shallow cup 8.50 mm, rounded inner and outer edges 8.35 mm High Large or American

Model PT-89 works well on medium-large and large-bore tubas. High resistance offers a good combination of easy, secure response and round, resonant tone. Recommended for young players









CANADIAN BRASS[®] Arnold Jacobs Heritage Model CBAJ & CBAJ L

Instrument	
Cup Style	
Rim Width	
Throat Bore	
Resistance	
Shank	

BBb and CC-Tuba 32.70 mm, pear shaped cup 7.00 mm, narrow with clearly defined edge 8.50 mm, large throat Open-blowing Large or American



Model list

The Arnold Jacobs Heritage Model mouthpiece is surely the most sophisticated tuba mouthpiece ever. It is elegant in design, live and responsive in function. The core of the sound is clearly defined yet strong and dark in character. Response is even and flows over a broad compass, the low register is highly efficient and the high range has great stability.









CANADIAN BRASS® Arnold Jacobs Heritage Model MB-50

Instrument
Cup Style
Rim Width
Throat Bore
Resistance
Shank

BBb and CC-Tuba 33.00 mm, deep pear shaped cup 7.50 mm, narrow with clearly defined edge 8.30 mm, open backbore Open-blowing Large or American



Model list

Engineered to provide substantial volume and depth of tone, particularly on lower middle register notes which can be critical on some instruments. The throat is optimized for comfortable resistance, contributing to fast response, broad core in the sound and enhanced playability in the high register. MB-50 offers a unique combination of desirable qualities with remarkable depth of tone in the low register.









Model list

CANADIAN BRASS® Arnold Jacobs Heritage Model MB-64

Instrument	F-Tuba
Cup Style	32.00 mm, moderate depth. rounded cup
Rim Width	8.00 mm, narrow with clearly defined edge
Throat Bore	7.80 mm, elongated throat
Resistance	Moderate
Shank	American



Collectors of Chicago Symphony Orchestra recordings know that Arnold Jacobs' sound on the F-Tuba had the same richness, depth of tone and character as with the CC-Tuba. The MB-64 is a particularly elegant F-Tuba mouthpiece. Ideal for solo and chamber music as well as orchestral performance. Particular attention has been given to tonal flexibility, lyricism is easily achieved and response is secure in all registers.









CANADIAN BRASS® Arnold Jacobs Heritage Model MB-83

Instrument	
Cup Style	
Rim Width	
Throat Bore	
Resistance	
Shank	

BBb and CC-Tuba 32.00 mm, elongated moderate pear shape 7.50 mm, narrow rim, fairly sharp inner edge 8.60 mm, short backbore open-blowing American



Model list

This mouthpiece is similar to the Arnold Jacobs Heritage Model yet based on smaller cup diameter. It has smooth and flowing response characteristics, is highly efficient so that excellent results can be obtained with normal air quantity. The sound is rich, almost horn-like, flexibility and response are in good balance. MB-83 is recommended for musicians who prefer a moderately wide mouthpiece with a melodic dark sound.









CANADIAN BRASS® Arnold Jacobs Heritage Model MB-88

Instrument	BBb and CC-Tuba
Cup Style	33.50 mm, wide and deep
Rim Width	7.00 mm, narrow rim, slightly rounded inner edge
Throat Bore	8.10 mm, open backbore
Resistance	open-blowing
Shank	Large



Model list

The MB-88 is a mouthpiece for strong players. For those who desire a bold sound with great weight and volume. It has been carefully calibrated to give the sound virility and power. The shell weight is moderate to provide flexibility and response not normally associated with large mouthpieces. **Special attention has been applied to assure lyrical tonal consistency well into the upper register.**









AMH

Instrument
Cup Style
Rim Width
Throat Bore
Resistance
Shank

PAUL

F 32.00 mm, light shell, elongated funnel cup 7.30 mm, sharp 8.85 mm, large, open backbore very open-blowing Large & American

ANDREAS MARTIN HOFMEIR "Paul" for A - TUBA The Third Dimension of Sound and Velocity The Third Dimension of

Model list

ANDREAS MARTIN HOFMEIR ARTIST MODEL

With this mouthpiece, ambitious tubists can produce a great sound over an extended range. Benefits are fast response, great flexibility and excellent intonation. The AMH mouthpiece, the third dimension for F tubas, also works well on Eb, CC and Bbb-tubas.









AMH

PAUL THE GREAT & PAUL THE GREAT "PRO"

Instrument Cup Style Rim Width Throat Bore Resistance Shank BBb and CC-Tuba 33.70 mm, light shell, wide elongated funnel cup 7.00 mm, sharp 8.50 (PRO 8.55) mm, large, open backbore very open-blowing Large



Model list

ANDREAS MARTIN HOFMEIR ARTIST MODEL

With this mouthpiece, ambitious tubists can produce a great sound over an extended range. Benefits are fast response, great flexibility and excellent intonation. Large Cup and funnel shaped cup design for musical performance without limits.



ROBERT TUCCI® EUPHONIUM MOUTHPIECE PT-5C

Cup Style Rim Width Throat Bore Shank 26.00mm, moderate depth6.75mm, slightly rounded inner edge7.32 mm, open backboreLarge



Cup volume, throat and backbore balanced for a rich and resonant sound with a clear center. Unique wide cup design.



PERANTUCCI® EUPHONIUM MOUTHPIECE PT-6C

Cup Style Rim Width Throat Bore Shank 25.00mm, deep, moderately rounded7.00mm, rounded inner edge7.15 mm, long throat with flat taper backboreLarge



Rich Euphonium tonal character with clear response in all registers. Versatile high-volume mouthpiece, ideal for solo and ensemble performance.



PERANTUCCI[®] EUPHONIUM MOUTHPIECE PT-7C

Cup Style Rim Width Throat Bore Shank 26.00 mm, large, wide and deep 6.75 mm, well-defined inner edge 7.50 mm, open backbore Large



Model list

Model 7C, a truly large Euphonium mouthpiece enable great volume and depth of tone. Ideal for strong players performing in large ensembles.









Model list

PERANTUCCI® EUPHONIUM MOUTHPIECE PT-8C+

Cup Style Rim Width Throat Bore Shank 25.00 mm, medium large7.00 mm, rounded inner edge7.20 mm, long taper backboreLarge

Heavy-shell technologie for Euphonium. Incorporates additional shell weight and length. Romantic Sound Character with clear and broad center.





PERANTUCCI® TENOR TROMBONE MOUTHPIECE MLR-M

Cup Style Throat Bore Shank 26.60 mm, medium cup7.10 mm, long taper backboreStandard Bass Trombone shank



Designed in cooperation with one of the world's foremost artists, Massimo LaRosa. MLR Trombone Mouthpieces cover the full compass of modern solo, ensemble and orchestral trombone literature. These provide access to noble and lyrical sound all all dynamic levels from the lowest to the highest notes. Extra care in engineering assures that all aspects of rim contour, cup design and backbore are balanced for superior musical performance.



PERANTUCCI® TENOR TROMBONE MOUTHPIECE MLR-L

Cup Style Throat Bore Shank 26.60 mm, deep cup7.10 mm, long taper backboreStandard Bass Trombone shank



Designed in cooperation with one of the world's foremost artists, Massimo LaRosa. MLR Trombone Mouthpieces cover the full compass of modern solo, ensemble and orchestral trombone literature. These provide access to noble and lyrical sound all all dynamic levels from the lowest to the highest notes. Extra care in engineering assures that all aspects of rim contour, cup design and backbore are balanced for superior musical performance.

SOUSAPOWER® - Greater power and projection for BBb and CC – Tubas

SOUSAPOWER 3 - TRADITIONAL SOUND

- Cup diameter 32.00 mm
- Medium-depth pear-shaped
- Rim 8.00 mm, clearly defined inner edge
- Throat bore 8.60 mm

SOUSAPOWER 4 - VERSATILE

- Cup diameter 32.00 mm
- Medium-depth rounded
- Rim 8.00 mm, slightly rounded edge
- Throat bore 8.40 mm

SOUSAPOWER 5 - BIG AND BOLD

- Cup diameter 33.00 mm
- Rounded pear shape
- Rim 8.00 mm, flat rim with sharp inner edge
- Throat bore 8.30 mm

SOUSAPOWER 8 - TOP EDGE

- Cup diameter 33.50 mm
- Deep, well rounded
- Rim 7.00 mm, well-defined inner edge
- Throat bore 8.10 mm



SOUSAPOWER ADVANTAGES

- PT HEAVY SHELL TECHNOLOGY
- WIDELY ACCEPTED WIDTHS
 - FULL-FLOW BACK BORES
 - CONTEMPORARY RIMS
 - AMERICAN SHANK
 - PROVEN CUPS

SOUND ENERGY...

is enhanced by these mouthpieces resulting in higher output, greater efficiency and ease of performance

Model list



PERANTUCCI® MOUTHPIECES FOR TUBA, EUPHONIUM AND TROMBONE

Kontakt:

Robert Tucci MusikinstrumenteEdelweiss Str. 15382178 PuchheimGERMANYTEL+49 (0) 89 800 76 868Emailinfo@perantucci.comWebwww.perantucci.com



Any questions?