

A close-up, artistic photograph of a golden trumpet bell, showing the smooth, reflective surface and the flared opening. The lighting creates soft highlights and shadows, emphasizing the instrument's elegant form.

# ELEGANCE

TRUMPETS – FLUGELHORNS – TROMBONES – SAXHORNS

*Antoine Courtois*  
Paris

Antoine Courtois  
Paris



## **04 ART AND EXCELLENCE**

### **06 ART OF SYMPHONY**

- 08 - LEGEND Trumpets
- 10 - EVOLUTION IV Trumpets
- 12 - Flugelhorns
- 16 - LEGEND Tenor Trombones
- 20 - Alto Trombones
- 21 - Bass Trombones
- 22 - Bass Saxhorns

### **24 ART OF JAZZ**

- 26 - XTREME Trumpets
- 27 - XTREME Trombones

### **28 ART OF EXPRESSION**

- 30 - MEZZO Trombones
- 32 - ETUDES Trumpets
- 33 - ETUDES Trombones

### **34 TABLE OF SPECIFICATIONS**

### **36 ACCESSORIES**

### **38 IMPORTANT MOMENTS IN OUR HISTORY**

# OUR EXPERTISE

## ART & EXCELLENCE



### FRENCH STYLE ELEGANCE

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Antoine Courtois has set itself apart as a top-end manufacturer of brass instruments for over two centuries. Founded in 1803, the Courtois family had already been making its first cavalry trumpets since 1789. The elegance of French instrument making came into its own in their Amboise workshops. The brand's trumpets, flugelhorns, trombones and saxhorns are steeped in this culture, rich in expertise and traditional values. Antoine Courtois instruments appeal to soloists and musicians in major symphony orchestras and jazz ensembles worldwide.



## Boilermaker

Essential to this demanding speciality are dedication and tenacity. The shaping of the bell of a musical instrument has to be done by a highly trained worker. The metal is cut out, formed, silver-soldered, then hammered on a mandrel, turned, beaded with a ring then polished smooth. He has to be inventive, uncompromising, open-minded and tenacious.



## Polisher

The polisher is the finishing craftsman. The assembled instrument must be rendered perfect. Apart from all-round knowledge of mechanics, he needs a year of in-house training to make a smooth surface and perfect each part. The polisher must master the materials, the abrasive mops and pastes and grinding belts. His movements are repetitive and his job involves precision, strength and gentleness.



## Assembler

Assembling an instrument requires long years of experience and excellent knowledge of the instruments. The assembler is above all a talented solderer with the skills of a goldsmith. He assembles each part of the instrument delicately and solidly with tin solder or by brazing. The assembler is a lover of his craft who has the player of the instrument constantly in mind.



## Slide fitter

The slide fitter has to be particularly well organised and methodical, and is a trained turner. His work involves fitting the various parts of the instrument's slide. He works in microns, and his knowledge is invaluable, as each piece is unique and the fit must be perfect.



## Finisher / varnisher

The finisher prepares the honing of the slides, fits the pistons to the right diameter, brushes up a piece before lacquering. He puts the final touches on the instruments. He has a thorough knowledge of the instruments and a variety of operations to master. With nearly three years of in-house training, he possesses the company's secrets of his trade such as lacquering the inside of a piece or of one already mounted.



## Valve maker

For this trade, specific to musical instrument making, a knowledge of all types of machines is required. A minimum of four months in-house training is needed to learn how to make the piston bodies and acquire the company's expertise. The operations are many and varied, from assembly to silver soldering. The valve maker must be meticulous, persevering and patient.



## Tube drawer

An indispensable step in making brass instruments, drawing involves giving the tubes and loops of the instruments the right diameter, thickness and length. It all comes down to hundredths of a millimetre. The tube drawer is trained in metallurgy, and must be very disciplined with an excellent memory.



## Quality controller

Quality control is a fascinating job which requires thorough knowledge of the manufacturing processes as well as the instrument's mechanical and acoustic functioning. The quality controller checks, analyses and applies corrective actions if necessary. He is in contact with musicians, sales reps and the product manager. He is both a musician and technician.



# LEGEND

## ART OF SYMPHONY



### TRUSTED BY THE GREAT MASTERS

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Antoine Courtois professional instruments are dedicated to international orchestral musicians and soloists. Different models are available, offering a wide range of options to satisfy each musician's specific needs. The inherited skills handed down from generation to generation, from craftsman to craftsman, guarantee a rich, unique, soulful sound, giving Antoine Courtois instruments a position of honour in the world's most famous orchestras.

## TRUMPETS 333 & 334



333 Model :  
Standard leadpipe

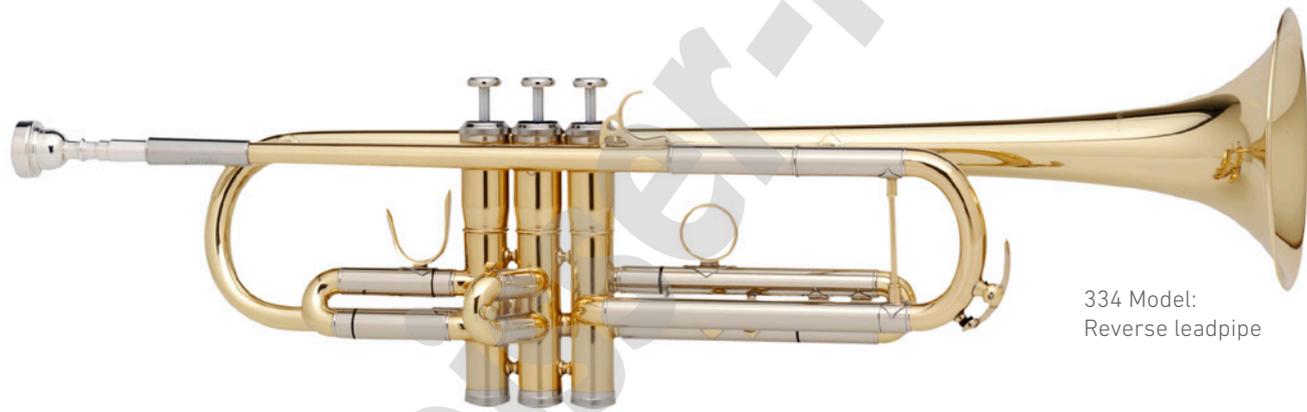
### TRADITION AND MODERNITY

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The LEGEND 333 and LEGEND 334 trumpets embody a perfect balance between the rich sounds of the great orchestral instruments and today's demands of perfect intonation, and supple and centred playing. Antoine Courtois's tradition of manufacture, associated with state-of-the-art technologies, provides these trumpets with a fluid, high-precision action.

Their handmade bells offer a wide palette of timbres and colour throughout the range which appeals to musicians worldwide and enables them to take on all types of repertoire with the utmost ease.

# E N D



334 Model:  
Reverse leadpipe

## TECHNICAL SPECIFICATIONS

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Key: Bb  
Handmade one-piece bell in yellow brass  
Bell diameter: 123 mm (4.84")  
Medium (ML) bore: 11.68 mm (.460")  
Large (L) bore: 11.75 mm (.462")  
Mobile 1st & 3rd valve slides with ball stop

## OPTIONS

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Medium (ML) or large (L) bore  
Standard or reverse leadpipe  
Finishes: clear lacquer or bright silverplate

## REFERENCES

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AC333ML: Standard leadpipe, medium bore  
AC333L: Standard leadpipe, large bore  
AC334ML: Reverse leadpipe, medium bore  
AC334L: Reverse leadpipe, large bore

Adjustable receiver  
with gap controller



# E V O L U T I O N

## TRUMPET EVOLUTION IV



Bb Model

### HERITAGE AND VALUES

After years of research and development in the Antoine Courtois workshops, the EVOLUTION IV trumpets, in C and Bb, were developed with a truly original design: perfect balance between the thickness of the materials and freedom of vibration due to the absence of bracing – the assemblage is held together by the central valveblock without any other connection between the leadpipe and the bell.

These instruments also benefit from such technical advances as a covered leadpipe and an adjustable receiver with gap control allowing for the most precise adaptations to suit the musician's way of playing. The EVOLUTION IV trumpets offer a rich and powerful sound.

# 10 NOV



## TECHNICAL SPECIFICATIONS

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Key: C or Bb  
Handmade one-piece bell in yellow brass  
Bell diameter: 123 mm (4.84")  
Covered leadpipe  
Medium (ML) bore: 11.68 mm (.460")  
Adjustable receiver with gap controller  
Mobile 1st & 3rd valve slides with ball stop

## OPTIONS

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C or Bb model  
Finishes: clear lacquer or bright silverplate

## REFERENCES

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ACEV4B: Bb model  
ACEV4C: C model

155 Model  
with 2 triggers



# PROFESSIONALS

## FLUGELHORNS 154, 155, 156 & 159



154 Model



155 Model

### FLUGELHORNS WITH PEDIGREE

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The Antoine Courtois workshops were first to develop the direct air column system, which made Antoine Courtois flugelhorns extremely sought after.

The PROFESSIONAL line of flugelhorns continues in this innovative vein through the utmost mechanical precision in the valves and trigger comfort. The use of alloys, a unique shape of bell and handmade manufacturing combine to give the Antoine Courtois flugelhorns a mellow, colourful, warm and inimitable sound.

### TECHNICAL SPECIFICATIONS

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Key: Bb  
Handmade bell  
Bell diameter: 170 mm (6.69")  
Bore: 10.50 mm (.413")  
3 valves, direct air flow

### OPTIONS

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3rd valve slide trigger only: LEGEND 154 model  
3rd & 1st valve slide triggers: LEGEND 155 model  
Bell in yellow or rose brass

### REFERENCES

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AC154, AC155: bell in yellow brass  
AC154R, AC155R: bell in rose brass



156 Model  
with 4 valves



156 Model



159 Model

## TECHNICAL SPECIFICATIONS

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Key: Bb  
Handmade bell in rose brass  
Standard bell diameter: 170 mm (6.69") - 156R model  
XL bell diameter: 195 mm (7.68") - 156NR model  
Bore: 10.50 mm (.413")  
4 valves, direct air flow

## OPTIONS

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Bell available in 2 sizes  
Finishes: clear lacquer or bright silverplate

## REFERENCES

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AC156R: standard bell  
AC156NR: XL bell (195mm diameter)

## TECHNICAL SPECIFICATIONS

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Key: Bb  
Handmade bell & 1st suite in rose brass  
Bell diameter: 152 mm (5.98")  
Bore: 10.50 mm (.413")  
3 valves, direct air flow  
3rd valve slide trigger

## OPTIONS

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Finishes: clear lacquer or bright silverplate

## REFERENCE

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AC159R

# LEGEND

## TROMBONE 420



420B Model

### AN EXTENSION OF THE SELF

Antoine Courtois LEGEND 420 trombones offer a number of possible adjustments including different bells, different slides and rotary valve mechanisms. Each musician is free to adapt the instrument to his personal playing style while enjoying the quality of precision, projection and overall sound.

### TECHNICAL SPECIFICATIONS

Key: Bb with F attachment  
Handmade bell  
Bell diameter: 215 mm (8.46")  
Bore: 13.89 mm (.547")  
Lacquered finish

### OPTIONS

Rotary valve: see page 15  
Bell and slide: see page 16  
Bright silverplate on special demand



420MBOST Model

#### CLOSED WRAP: 420B

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Antoine Courtois trombones were the first to use an F attachment on the main Bb body. The closed wrap system – the most widely played in the world – involves two loops turned on themselves with bends in the air column pathway and several connections, creating a compact and homogenous sound.

#### OPEN WRAP: 420B0

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Using the same rotary valve system as the 420B, the open wrap system makes a single large loop, reducing both air resistance and the number of connections between the main body and F attachment. When the rotary valve is in use, this reduced air column resistance makes this model a favourite with musicians who appreciate freer playing and vibration.

#### HAGMANN VALVE SYSTEM: 420BH

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Traditional rotary valves impose sharp bends in the air column pathway when the F attachment is in use. The famous Swiss instrument maker René Hagmann invented an original 3-dimensional system in the 1990s which uses smoother angles. This means that the playing feels nearly the same with or without the use of the F attachment. This rotary valve provides excellent playing comfort and homogeneity over the instrument's entire register as well as great mechanical reliability which professional musicians seek.

#### THAYER VALVE SYSTEM: 420BT

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In 1976, Orla Ed Thayer developed a mechanism which gives the air column a direct path through the rotary valve, with or without the use of the F attachment. The easily recognizable conical shape reduces air column resistance to a minimum when the air circulates through the valve. Musicians choose this system for its great playing comfort.

# LEGEND

## TROMBONE 420



### BELLS RICH IN COLOUR

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Antoine Courtois LEGEND 420 trombones have entirely handmade bells which adapt over time to a musician's playing. The bells are available in three different metals/alloys: **yellow brass**, **rose brass** and **solid silver**. With their elegant and homogenous sound, **yellow brass bells** provide a nice balance between the various playing parameters which make it the most widely used and widely played alloy in the world. Orchestral musicians are especially fond of **bells in rose brass** for their warmer sound and the possibility of broader and more powerful playing required by great works of the classical repertoire. Finally, many soloists choose **solid silver bells** for their precise and unique sound, rich in harmonics.

### SLIDES

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Three slide models are available for the LEGEND 420 trombones. **Standard slides** with narrow nickel silver inner slides allow for precise playing and sound control at any volume throughout its register. **Ultralight slides** offer musicians greater dexterity. The solid silver leadpipes give them an incomparable centred feel and the thinness of the metal allows total freedom of vibration. Lastly, lovers of a more Germanic style of symphonic orchestral playing will tend to favour the **nickel silver slides** for their broader and more powerful playing qualities.



# LEGEND

## TROMBONE 410



### A HERITAGE IN SOUND

With a powerful and majestic sound, the LEGEND 410 trombones are the direct descendents of the models that made Antoine Courtois so legendary. The rich and massive sound character of these instruments is perfectly suited for interpretations of the most famous operas and symphonic repertoires.

### TECHNICAL SPECIFICATIONS

**Key:** Bb with F attachment  
Closed wrap  
Handmade bell in yellow brass  
Removable solid silver leadpipe  
Counterweight on the main tuning slide  
**Bell diameter:** 220 mm (8.66")  
**Bore:** 13.89 mm (.547")  
Lacquered finish

### OPTIONS

Solid silver, brass or nickel silver  
leadpipes available  
Bright silverplate on special demand

### REFERENCE

AC410

# LEGEND

## TROMBONE 440



### AUTHENTICITY IN SOUND

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The latest of the Antoine Courtois trombones, the LEGEND 440 model is reminiscent of the American trombones of the 60s and 70s.

Players loyal to this model particularly appreciate it for what they call its “real trombone sound.” It provides very dynamic play with strong projection and a compact, round and brassy sound. The instrument also has great flexibility, which makes it the ideal companion for artists in search of a virtuoso trombone with an authentic sound.

### TECHNICAL SPECIFICATIONS

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**Key:** Bb with or without F attachment  
**Handmade bell** in red brass  
**Bell diameter:** 216 mm (8.50”)  
**Bore:** 13.89 mm (.547”)  
Narrow slide, lacquered finish

### OPTIONS

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Model with or without F attachment  
Slide in yellow or rose brass  
Bright silverplate on special demand

### REFERENCES

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AC440BR: F attachment and slide in yellow brass  
AC440RBR: F attachment and slide in rose brass  
AC440TR: straight trombone with slide in yellow brass  
AC404RTR: straight trombone with slide in rose brass

# PRESTIGE

## ALTO TROMBONE 131



### FINESSE AND PRECISION

The PRESTIGE 131 alto trombone has been designed with orchestral soloists in mind to facilitate the changeover from tenor trombone to this smaller instrument in Eb. This model combines the characteristically rich, bright, fluid and precise alto trombone sound with the technical qualities of a tenor model.

### TECHNICAL SPECIFICATIONS

**Key:** Eb  
**Handmade bell** in rose brass  
**Bell diameter:** 185 mm (7.28")  
**Conical bore:** 11.80 < 12.50 mm  
(.464 < .492")  
Removable leadpipe  
Lacquered finish

### OPTIONS

With or without semitone attachment and rotary valve  
Leadpipe in silver, brass or nickel silver  
Bright silverplate on special demand

### REFERENCES

AC131R: straight alto trombone  
AC131BR: semitone attachment and rotary valve

550 Model:  
removable bell



# LEGEND

## BASS TROMBONES 502 & 550



### POWER AND ELEGANCE

Antoine Courtois bass trombones come with a variety of bells and valve options to allow artists to personalise their instruments.

MEZZO 502 models have two standard rotary valves and LEGEND 550 models have two Hagmann valves leading to F and Gb attachments (giving D when both valves are used). These symphonic instruments provide a smooth, precise and broad sound palette that responds to the needs of all major musicians.

### TECHNICAL SPECIFICATIONS

Key: Bb with F and Gb attachments  
Handmade bell  
Bell in yellow brass (MEZZO 502)  
Removable bell (LEGEND 550)  
Standard bell diameter: 242 mm (9.53")  
Large (L) bell diameter: 267 mm (10.51")  
Bore: 14.28 mm (.562")  
Ergonomic slide (LEGEND 550)

### OPTIONS

Standard or Hagmann rotary valves  
Bell in yellow or rose brass  
Standard or large bell (LEGEND 550)

### REFERENCES

AC502B: Standard rotary valves, bell in yellow brass  
AC502BR: Standard rotary valves, bell in rose brass  
AC550BH: Hagmann valves, bell in yellow brass  
AC550BHL: Hagmann valves, large bell in yellow brass  
AC550BHR: Hagmann valves, bell in rose brass  
AC550BHLR: Hagmann valves, large bell in rose brass

# ELITE BASS SAXHORN 366



## HISTORICAL AUTHENTICITY

Jean-Baptiste ARBAN wrote his “Complete Conservatory Method for Trumpet, Cornet and Saxhorn” over a century ago.

The bass saxhorn is the descendent of a long tradition of French instrument manufacture that started in the nineteenth century with the invention of the valve.

Famous orchestral melodies from the symphonic repertoire such as those in Modest Mussorgsky’s “Pictures at an Exhibition” orchestrated by Maurice Ravel, Richard Strauss’s “Don Quixote” or Gustav Mahler’s 7th symphony, often played on the euphonium or tuba, were imagined and composed for the brighter and inimitable sound of the bass saxhorn.

The ELITE 366 model, developed by the great French military bands, has a compensating system valveblock with the same fingering as a modern euphonium plus a trigger on the main tuning slide for ease of play.

## TECHNICAL SPECIFICATIONS

Key: Bb  
Compensating valveblock  
(fingering identical to euphonium)  
Handmade bell in yellow brass  
Bell diameter: 280 mm (11.02")  
Conical bore: 15 < 16 mm (.590 < .630")  
Raised leadpipe  
Main tuning slide trigger  
Instrument body can be entirely dismantled

## OPTIONS

Finishes: clear lacquer or  
bright silverplate

## REFERENCE

AC366

# PROFESSIONAL

## BASS SAXHORNS 164 & 166

### FRENCH TRADITION

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The traditional French bass saxhorn does not have a compensating system valveblock. Instrument makers thought up a five-valve model with a whole series of fingering to deal with the widening tuning gaps in the lower register.

### TECHNICAL SPECIFICATIONS

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Key: Bb  
Non-compensating valveblock  
Handmade bell in yellow brass  
Bell diameter: 280 mm (11.02")  
Conical bore: 15 < 16 mm (.590 < .630")  
Instrument body can be entirely dismantled  
4th valve descends a fourth  
5th valve descends a fifth  
(PROFESSIONAL 166 model)

### OPTIONS

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Models with 4 or 5 valves  
Finishes: clear lacquer or bright silverplate

### REFERENCES

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AC164: 4 valves (3 + 1)  
AC166: 5 valves (3 + 2)



# XTREME

## ART OF JAZZ

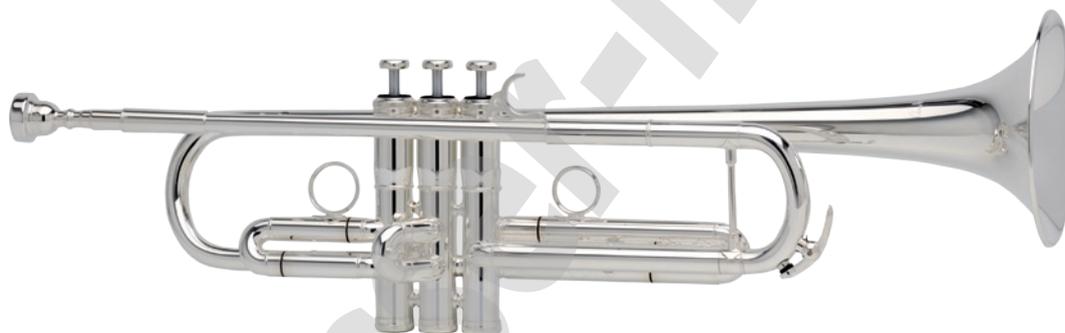
### A TIME FOR FREEDOM

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Antoine Courtois XTREME instruments are dedicated to jazz artists and players of modern music. Their conception and design are focussed on specific requirements of sound colour and playing techniques. The handmade quality of Antoine Courtois instruments, particularly their bells, enables XTREME trumpets and trombones to adapt to each musician's playing style over time and become truly unique instruments.

# XTREME

## JAZZ TRUMPET



### AMONG THE STARS

XTREME 334 trumpets possess a free bell, a reverse leadpipe and a whole series of adjustments that make these models ideal for the specific needs of jazz and modern music trumpeters.

A broad, rich sound, flexibility, precision and ease of playing in all registers and particularly the upper range, are the hallmark of XTREME trumpets.

### TECHNICAL SPECIFICATIONS

Key: Bb  
Handmade 1-piece bell in yellow brass  
Bell with adjustable brace  
Bell diameter: 123 mm (4.84")  
Reverse leadpipe  
Medium (ML) bore: 11.68 mm (.460")  
Large (L) bore: 11.75 mm (.462")  
Mobile 1st & 3rd valve slides with finger rings

### OPTIONS

Medium (ML) or large (L) bore  
Finishes: clear lacquer or bright silverplate

### REFERENCES

AC334X-ML: medium (ML) bore  
AC334X-L: large (L) bore

# XTREME

## TROMBONE 430

### SLIDE INTO JAZZ

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Combining virtuosity and lyricism, offering total freedom of playing while keeping great precision of touch and attack, providing the possibility of modulating from a smooth sound to a bright timbre – these are the qualities of the XTREME 430 trombones.

This versatility, however, does not prevent the development of real sonic identity, thanks to their handmade bells, which have the capacity to adapt to each musician's style, thus making the instrument absolutely unique.

### TECHNICAL SPECIFICATIONS

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**Key:** Bb  
Straight trombone  
Handmade bell  
**Bell diameter:** 197 mm (7.76")  
**Bore:** 12.70 mm (.500")  
Lacquered finish

### OPTIONS

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Bell in yellow or rose brass  
Bright silverplate on special demand

### REFERENCES

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AC430TL: bell in gold brass  
AC430TLR: bell in rose brass

Antoine Courtvil  
Paris

[www.reisser-musik.de](http://www.reisser-musik.de)

# THE ART OF EXPRESSION



## BEYOND WORDS

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Higher than philosophy and wisdom according to Beethoven, music has the power to put the soul in harmony according to Oscar Wilde, and begins “where words fail” according to Wagner. Learning to play an instrument is to learn a universal language, Kant’s “Language of emotions.” Every civilisation practices the art of music, bringing people together by teaching that musical balance arises from mutual understanding and listening. The values instilled by musical teaching are shared by our brand; for that reason, we partner with large educational projects worldwide and have developed a series of instruments suitable for tomorrow’s virtuosi in collaboration with pupils and teachers.

## TENOR TROMBONES 360 & 380



360 Model

### TROMBONISTS IN THE WINGS

MEZZO 360 and MEZZO 380 trombones are designed with playing characteristics specially adapted to young trombonists, enabling them to advance and develop from beginning stages to the conservatory.

Different options are available for these models: the MEZZO 360 comes with or without an F attachment and has a conical bore brass slide.

The MEZZO 380 model has a slightly wider bell in rose or yellow brass, a closed or open wrap F attachment and an outer slide in nickel silver.

### TECHNICAL SPECIFICATIONS

Key: Bb with or without F attachment

Handmade bell

Bell in yellow brass (MEZZO 360)

MEZZO 360 bell diameter: 202 mm (7.95")

MEZZO 380 bell diameter: 215 mm (8.46")

Conical bore slide in yellow brass (MEZZO 360)

MEZZO 360 conical bore: 13.40 < 13.89 mm (.528 < .547")

Cylindrical slide bore in nickel silver (MEZZO 380)

MEZZO 380 bore: 13.89 mm (.547")

F attachment: closed wrap (MEZZO 360)

Lacquered finish

# ZZO

380B0 Model



380B Model

## OPTIONS

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With or without F attachment (MEZZO 360)  
Bell in yellow or rose brass (MEZZO 380)  
Closed or open wrap F attachment (MEZZO 380)  
Bright silverplate on special demand

## REFERENCES

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AC360T: MEZZO 360 straight trombone  
AC360B: MEZZO 360 with F attachment  
AC380B: MEZZO 380 closed wrap, bell in yellow brass  
AC380BR: MEZZO 380 closed wrap, bell in rose brass  
AC380B0: MEZZO 380 open wrap, bell in yellow brass  
AC380BOR: MEZZO 380 open wrap, bell in rose brass

# ETUDES

## TRUMPETS 101 & 111



101 Model



111 Model

### FIRST STEPS

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For beginners, weight, cost and solidity all have to be taken into account. Antoine Courtois STUDENT range trumpets have been specially developed to comply with the strict specifications of the major institutions that structure music teaching, such as orchestras with schools.

Budding instrumentalists can practice, make progress and take pleasure with these models specially conceived and adapted to their needs.

### TECHNICAL SPECIFICATIONS

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**Key:** Bb  
**Handmade bell in yellow brass**  
1-piece bell (ETUDES 111)  
2-piece bell (ETUDES 101)  
**Bell diameter:** 123 mm (4.84")  
**Medium (ML) bore:** 11.68 mm (.460")  
Mobile 1st & 3rd valve slides

### OPTIONS

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Standard or reverse leadpipe  
Slides in brass or in nickel silver  
Finishes: clear lacquer or bright silverplate

### REFERENCES

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AC101: basic model with standard leadpipe  
AC111: advanced model with reverse leadpipe and nickel silver slides

# ETUDES

## TROMBONE 102T



### BEGINNING THE TROMBONE

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As with trumpets, ETUDES 102T trombones are specially developed with educational priorities in mind to respond to the specific needs of young beginners.

The size of the instrument is particularly adapted to children beginning instrumental practice.

The trombone has a counterweight on the tuning slide in order to balance the rear – without F attachment – with the weight of the slide at the front.

### TECHNICAL SPECIFICATIONS

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**Key:** Bb

Handmade bell in yellow brass

**Bell diameter:** 203 mm (7.99")

**Bore:** 12.70 mm (.500")

Outer slide in yellow brass

Straight trombone

Counterweight on main tuning slide

### REFERENCE

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AC102T

## TABLE OF SPECIFICATIONS

Page	Instrument	Product Range	Key	Bore
8-9	Trumpets 333 & 334	LEGEND	Bb	Medium (ML): 11.68mm (.460") or large (L): 11.75 mm (.462")
10-11	Trumpet EV4	EVOLUTION IV	Bb or C	11.68mm (.460")
26	Jazz Trumpet	XTREME	Bb	Medium (ML): 11.68mm (.460") or large (L): 11.75 mm (.462")
32	Trumpet 101	ETUDES	Bb	11.68mm (.460")
32	Trumpet 111	ETUDES	Bb	11.68mm (.460")
12	Flugelhorn 154 & 155	PROFESSIONAL	Bb	10.50 mm (.413")
13	Flugelhorn 156	PROFESSIONAL	Bb	10.50 mm (.413")
13	Flugelhorn 159	REFERENCE	Bb	10.50 mm (.413")
20	Alto Trombone 131	PRESTIGE	Eb	Conical bore: 11.80 < 12.50 mm (.464 < .492")
14-17	Trombone 420	LEGEND	Bb	13.89 mm (.547")
18	Trombone 410	LEGEND	Bb	13.89 mm (.547")
19	Trombone 440	LEGEND	Bb	13.89 mm (.547")
27	Jazz Trombone	XTREME	Bb	12.70 mm (.500")
30	Trombone 380	MEZZO	Bb	13.89 mm (.547")
31	Trombone 360	MEZZO	Bb	Conical bore: 13.40 < 13.89 mm (.528 < .547")
33	Trombone 102T	ETUDES	Bb	12.70 mm (.500")
21	Bass Trombone 550	LEGEND	Bb	14.28 mm (.562")
21	Bass Trombone 502	MEZZO	Bb	14.28 mm (.562")
22	Bass Saxhorn 366	ELITE	Bb	Conical bore: 15 < 16 mm (.590 < .630")
23	Bass Saxhorn 166	PROFESSIONAL	Bb	Conical bore: 15 < 16 mm (.590 < .630")
23	Bass Saxhorn 164	MEZZO	Bb	Conical bore: 15 < 16 mm (.590 < .630")

Bell		Mechanism		Page
Metal	Diameter			
Yellow brass	123 mm (4.84")	3 valves	Standard or reverse leadpipe	8-9
Yellow brass	123 mm (4.84")	3 valves	Covered leadpipe, adjustable receiver	10-11
Yellow brass	123 mm (4.84")	3 valves	Reverse leadpipe with free bell, movable brace	26
Yellow brass	123 mm (4.84")	3 valves	Reverse leadpipe, nickel silver valve slides	32
Yellow brass	123 mm (4.84")	3 valves	Standard leadpipe, slides in yellow brass	32
Yellow brass or rose brass	170 mm (6.69")	3 valves, direct air flow	1 or 2 triggers	12
Rose brass	170 mm (6.69") or 195 mm (7.68")	4 valves, direct air flow		13
Rose brass	152 mm (5.98")	3 valves, direct air flow	1 trigger	13
Rose brass	185 mm (7.28")	With or without semitone trill valve		20
Yellow brass or rose brass or solid silver	215 mm (8.46")	With or without open or closed wrap, Hagnann or Thayer valve	Standard, ultralight or nickel silver slides	14-17
Yellow brass	220 mm (8.66")	Closed wrap	Removable leadpipes in solid silver	18
Red brass	216 mm (8.50")	Closed wrap	Narrow slides in yellow or rose brass	19
Yellow brass or rose brass	197 mm (7.76")	Straight trombone		27
Yellow brass or rose brass	215 mm (8.46")	Closed or open wrap		30
Yellow brass	202 mm (7.95")	With or without F attachment (closed wrap)		31
Yellow brass	203 mm (7.99")	Straight trombone		33
Yellow brass or rose brass	242 mm (9.53") or 267 mm (10.51")	F and Gb attachments, Hagnann valves	Ergonomic slide	21
Yellow brass or rose brass	242 mm (9.53")	F and Gb attachments, standard rotary valves		21
Yellow brass	280 mm (11.02")	4 compensating valves (3+1) Euphonium fingering	Main tuning slide trigger	22
Yellow brass	280 mm (11.02")	5 non-compensating valves (3+2)		23
Yellow brass	280 mm (11.02")	4 non-compensating valves (3+1)		23

# ACCESSORIES

## BRASS INSTRUMENT ACCESSORIES

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Your instrument is a valuable item, well worth your respect, care and attention.

Regular maintenance is important and a little time and effort will certainly pay off.

Antoine Courtois, the brass specialists, have selected a line of accessories perfectly adapted to your instrument, including maintenance products and a wide variety of mouthpieces.

To receive a complete list of available accessories, please send your request to:  
[accessories@buffet-group.com](mailto:accessories@buffet-group.com)



### MOUTHPIECES

Each model produces subtly different colours of tone allowing the musician to develop a personal style.  
For further information, please contact your dealer.

- **Trumpet**  
7C - 3C - 1<sup>1</sup>/<sub>2</sub>C - 1<sup>1</sup>/<sub>4</sub>C
- **Cornet**  
7C - 3C - 1<sup>1</sup>/<sub>2</sub>C - 1<sup>1</sup>/<sub>4</sub>C - 1<sup>1</sup>/<sub>2</sub>AB - 1<sup>1</sup>/<sub>4</sub>AB
- **Fluehorn**  
7C - 13C - 1<sup>1</sup>/<sub>2</sub>C - 1<sup>1</sup>/<sub>4</sub>C
- **Alto trombone**  
10 - 11
- **Tenor trombone**  
Small shank: 6 - 7 - 8 - 9 - 10 - 11 - 6<sup>1</sup>/<sub>2</sub>MPA - 6<sup>1</sup>/<sub>2</sub>LPA  
Large shank: 9PM - 10PM - 11PM  
Silverplated: 5LA - 6<sup>1</sup>/<sub>2</sub>MA (Becquet) - 6<sup>1</sup>/<sub>2</sub>LA (Becquet)  
Goldplated: 5L - 6<sup>1</sup>/<sub>2</sub>M (Becquet) - 6<sup>1</sup>/<sub>2</sub>L (Becquet)
- **Bass trombone**  
1<sup>1</sup>/<sub>2</sub>G - 2G - 3G
- **Bass saxhorn**  
B4 - T1 - T2 - T2S - T3



### CASES



### SWABS

# IMPORTANT MOMENTS IN OUR HISTORY



## 1789

Antoine Courtois' father creates the first family-run workshop for manufacturing instruments during the French revolution in Paris on Rue Mazarine, located in what is now known as the Latin Quarter of Saint-Germain-des-Prés. A natural horn exhibited in Berlin and a cavalry trumpet in the Museum of the Paris Conservatory bear witness, by their engravings, to this early period. The trumpet was once the property of the parliamentary officer sent by Napoleon Bonaparte to the siege of St John d'Acre in 1799.



## 1851

On the 21st of February, 1851, Denis A. Courtois, son and successor of Antoine Courtois in 1844, patents his invention at the Seine Department Prefecture for improvements in the manufacturing of brass instruments and in particular for making valves.



## 1803

Antoine Courtois (1770-1855) moves his workshops to 21, Rue du Caire. Included among his instruments of this era, we find semi-circular trumpets sounding similar to the horn, some slide trombones, flugelhorns with keys, some horns and still a few ophicleides.

## 1856

Denis A. Courtois moves the manufacturing plant to 88, Rue des Marais where he works on improving instruments in partnership with renowned artists such as Jean-Baptiste Arban, a collaboration that would bring us the Arban valve.

## 1878

The Courtois business wins the gold medal at the World's Fair in Paris for the quality of their instruments "of an excellent workmanship and impeccable pitch."

## 1880

Denis A. Courtois having no descendants is succeeded after his death by workshop foreman Auguste Mille, who on 29 July, 1880, founds the Antoine Courtois and Mille society with capital of 20,000 francs. He runs the company for the next 15 years, having at that time nearly 25 employees. This is a period that would reap many awards from various international exhibitions.

# MOMENTS

## 1895

After 1895, Emile Delfaux and Amédée Legay succeed Auguste Mille, and give instruments away to the most deserving musicians at the Paris Conservatory and continue collecting rewards at World's Fairs.

## 1956

Paul Gaudet, after co-directing the company with his father succeeding him in 1934 and becoming President-Director in 1937, opens a manufacturing plant in Amboise (France).



## 2006

After several years as part of the German group, JA Musik, the Antoine Courtois brand regains its French roots when it joins the Groupe Buffet Crampon and concentrates on its historic expertise.

## 1909

The Antoine Courtois brand becomes the exclusive supplier of the Ministry of Fine Arts for the conservatories of Paris and other departments, the Opéra, the Opéra Comique, classical concerts and the Republican Guard.



## 1917

The music publisher Emmanuel Gaudet, in Paris and in partnership with Emile Deslaurier, acquires the Antoine Courtois manufacturing plant. They lend a new perspective to the company and bring with them 100,000 francs in capital on 31 August, 1927.

## 1967

Jacques Gaudet goes to work in his fathers business and continues in the development and perfection of instruments together with the biggest artists. He then heads the company starting in 1980.

## 2012

The Groupe Buffet Crampon becomes Buffet Group. Its new identity brings together all Group brands behind a single vision, mainly to become "the global reference in wind instruments."



[www.a-courtois.com](http://www.a-courtois.com)

TRUMPETS - FLUGELHORNS - TROMBONES - SAXHORNS



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WIND INSTRUMENTS

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