

SUCCESS

TRUMPETS - CORNETS - FLUGELHORNS





THE B&S TRUMPET LINE

Every new B&S instrument is extensively tested by experienced professional musicians before it is released. Rigorous design and assembly standards based on time-proved hand craftsmanship methods and state of the art machining, brazing, degreasing, polishing, lacquering and plating facilities are the reason behind those legendary "great instrument" remarks you hear anywhere musicians meet!

Only the highest quality alloys, sheet brass, nickel silver tubing, lacquer and silver are good enough for B&S Trumpets. These materials are subject to constant inspection and specialized treatment during the manufacturing process, to assure superb resonance, perfect response and finest tone quality in every instrument.





06 CHALLENGER LINE

06 - 3137

06 CHALLENGER II SERIES

07 - 31372 / 31382 / 31362
31432 / 31722 / 31252

08 TC- & JH-LINE

08 - 3137TC / 3136TC
09 - 3143JH / 3136JH

10 X-LINE

11 - eXquisite Bb / C / Eb
11 - JBX
12 - MBX / MBX2
13 - MBX HERITAGE
15 - DBX/ DCX

16 PICCOLO-/Eb TRUMPETS

17 - 31162 / 3117JH / 31312

18 CORNETS

18 - 31412N / 31412 / 31422
19 - CX

20 FLUGELHORNS

20 - 31462 / 31482
21 - 3145 / 31462 / 31482
23 - FBX



John Marshall
WDR Big Band

CHALLENGER: TRUMPETS WITH CHARACTER AND PERSONALITY - JUST LIKE YOU!

CLASSIC, TIMELESS DESIGN AND UNMATCHED QUALITY OF WORKMANSHIP ARE THE CHARACTERISTICS OF THE CHALLENGER LINE. THIS ENTRY LEVEL PROFESSIONAL TRUMPET HAS A FREEBLOWING, DARK, WARM AND CENTERED SOUND. THE CHALLENGER II IS FOR THE SERIOUS PROFESSIONAL PLAYER AND OFFERS MULTIPLE OPTIONS ON DIFFERENT BELL AND LEADPIPE DESIGNS. YOU CAN ALSO CHOOSE FROM DIFFERENT MATERIALS AND BORE SIZES. ALL THESE OPTIONS ALLOW THE INDIVIDUAL PLAYER TO CREATE A TRUMPET TO MATCH THE DESIRED PLAYING STYLE.

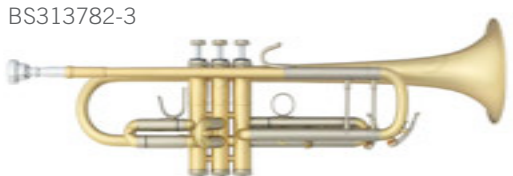
The Trumpeters
of the
Bundeswehr Big Band



BS31372-4



BS313782-3



BS31362-1

3137

31372

31382

31362



BS3137-1



BS3137-2

TECHNICAL CHARACTERISTICS:

- Bb Trumpet
- Bore: 11,66 mm/.459" (ML)
 - Gold brass leadpipe
 - Bell: 122 mm/4.782" (standard)
 - Clear lacquered

- Options:**
- Gold plated top and bottom valve caps and finger buttons
 - Silver plated
 - Gold brass bell

REFERENCES

- BS3137-1:** Lacquered
BS3137-2: Silverplated

TECHNICAL CHARACTERISTICS:

- Bb Trumpet
- Bore: 11,66 mm/.459" (ML)
 - Bell: 122 mm/4.782" (standard)
 - Gold plated

- Options:**
- clear lacquered
 - Silver plated
 - Reversed leadpipe
 - Sterling silver leadpipe and bell
 - Gold brass bell and leadpipe
 - Gold plated top and bottom caps and finger buttons
 - Trigger on 1st valve slide

31432

TECHNICAL CHARACTERISTICS:

Same as 31372 with midsize bell

TECHNICAL CHARACTERISTICS:

Same as 31372 with light weight bell and Elaboration finish

- Options:**
- Light weight "classic large bell" (31382-E)
 - Light weight "classic large bell", Vintage finish (31382-8V)

31722

TECHNICAL CHARACTERISTICS:

Same as 31372 with classic large bell

31252

TECHNICAL CHARACTERISTICS:

Same as 31372 with focused large bell and bore: 11,73 mm/.462"

- Options:**
- As with 31372

TECHNICAL CHARACTERISTICS:

- C Trumpet
- Bore: 11,73 mm/.462" (CL)
 - Bell: 122 mm/4.782" (standard)
 - Clear lacquered

- Options:**
- Silver plated
 - Gold plated
 - Reversed leadpipe
 - Sterling silver leadpipe and bell
 - Gold brass bell and leadpipe
 - Gold plated top and bottom caps and finger buttons
 - Trigger on 1st valve slide

REFERENCES

- BS31372-4:** Goldplated
BS31382-3: Matte lacquered
BS31382-8V: Vintage finish
BS31362-1: Lacquered
BS31432-1: Lacquered
BS31722-1: Lacquered
BS31252-1: Lacquered

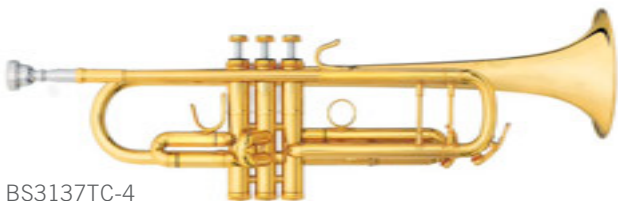


EACH NEW B&S TRUMPET MODEL IS DEVELOPED IN CLOSE COOPERATION WITH LEADING INTERNATIONAL ARTISTS. THIERRY CAENS BROUGHT THE "FRENCH LIGHT STYLE" TO HIS MODELS 3137TC AND 3136TC WITH THEIR LIGHTWEIGHT GOLD BRASS BELLS.



Thierry Caens
Trumpet professor for the Conservatoire National Supérieur de Musique in Lyon (FRANCE)

3137TC / 3136TC



BS3137TC-4



BS3136TC-4

TECHNICAL CHARACTERISTICS:

Bb Trumpet

- Bore: 11,66 mm/.459"
- Handhammered one piece midsize bell (gold brass)
- "Light weight"
- Nickel silver outer slides
- Monel pistons
- Boxed springs
- Ring and stopper on 3rd valve slides
- Saddle on 1st valve slide
- Waterkey on 3rd valve slide and on main tuning slide
- Gold plated

Options:

- Silver plated
- Clear lacquered

8 B & S Trumpets

REFERENCES

BS3137TC-4: Goldplated
BS3137TC-1: Lacquered
BS3137TC-2: Silverplated

TECHNICAL CHARACTERISTICS:

C Trumpet

- Bore: 11,73 mm/.462"
- Handhammered one piece midsize bell (gold brass)
- "Light weight"
- Nickel silver outer slides
- Monel pistons
- Boxed springs
- Ring and stopper on 3rd valve slides
- Saddle on 1st valve slide
- Waterkey on 3rd valve slide and on main tuning slide
- Gold plated

Options:

- Silver plated
- Clear lacquered

REFERENCES

BS3136TC-4: Goldplated
BS3136TC-1: Lacquered
BS3136TC-2: Silverplated

THE JH SERIES FEATURE A HEAVY BELL AND WERE DESIGNED WITH THE HELP OF JOUKO HARJANNE. THIS MODEL HAS A DARK, POWERFUL PROJECTING SOUND. IT IS AVAILABLE IN BB AND C.

3143JH / 3136JH (NOT PICTURED)



BS3143JH-2

TECHNICAL CHARACTERISTICS:

Bb Trumpet

- Bore: 11,66 mm/.459" (ML)
- Handhammered one piece midsize bell (heavy)
- Nickel silver outer slides
- Monel pistons
- Boxed springs
- Ring and stopper on 3rd valve slide
- Waterkey on 3rd valve and on main tuning slide
- Silver plated

Options:

- Clear lacquered
- Gold plated

REFERENCES

BS3143JH-2: Silverplated
BS3143JH-1: Lacquered
BS3143JH-4: Goldplated

TECHNICAL CHARACTERISTICS:

C Trumpet

- Bore: 11.73 mm/.462" CL
- Bell: 122 mm/4.782"
- Handhammered one piece C-standard bell (heavy)
- JH-leadpipe
- Nickel silver outer slides
- Monel pistons
- Boxed springs
- Ring and stopper on 3rd valve slide
- Waterkey on 3rd valve and on main tuning slide
- Clear lacquered

Options:

- Silver plated
- Gold plated

REFERENCES

BS3136JH-2: Silverplated
BS3136JH-1: Lacquered
BS3136JH-4: Goldplated



Malcom McNab
Los Angeles Studio musician

THE SECRET OF ALL X-LINE MODELS IS THE COMBINATION OF A LIGHTWEIGHT BRASS BELL WITH A FRENCH BEAD FLAT RIM AND A MATCHING INDIVIDUAL BRACE DESIGN. THIS WILL SUPPORT YOU WITH A WARM SOUND AND AN INCREDIBLE FLEXIBILITY. THE SHARPER FLAT BELL RIM EDGE ON ALL X-LINE MODELS WILL PROVIDE AN OUTSTANDING PROJECTION.



EXB-2



EXC-2

TECHNICAL CHARACTERISTICS:

- Bb Trumpet
- Handhammered
 - Lightweight one-piece yellow brass bell with French bead flat rim
 - Boxed bronze springs
 - Monel pistons
 - Nickel silver outer slides
 - Stopper at 3rd valve slide
 - Bore: 11.3 mm/444" M bell: 120 mm/4.724"
 - Silver plated or lacquered

REFERENCES

- BSEXB-1:** Lacquered
BSEXB-2: Silverplated

TECHNICAL CHARACTERISTICS:

- C Trumpet
- Handhammered lightweight one-piece yellow brass bell with French bead flat rim
 - Boxed bronze springs
 - Monel pistons
 - Nickel silver outer slides
 - Stopper at 3rd valve slide
 - Bore: 11,66 mm/.459" CML
 - Bell: 122 mm/4.803"
 - Silver plated or lacquered

REFERENCES

- BSEXC-1:** Lacquered
BSEXC-2: Silverplated

TECHNICAL CHARACTERISTICS:

- Eb Trumpet "eXquisite"
- Bore: 11,4 mm/.448"
 - Bell: 115 mm/4.528"
 - Lightweight tuning bell with French bead flat rim
 - Silver plated or lacquered

REFERENCES

- BSEXE-1:** Lacquered
BSEXE-2: Silverplated

THE QUICK RESPONDING JBX IS THE RESULT OF CHRIS JAUDES' INPUT. THIS INSTRUMENT ALLOWS THE LEAD PLAYER TO EXCEED THE DEMANDS OF THE TOUGHEST GIG.



JBX-8

TECHNICAL CHARACTERISTICS:

- Bb Trumpet
- Bore: 11,66 mm/.459" (ML)
 - Handhammered one piece midsize bell with, French bead flat rim
 - Reversed leadpipe
 - Nickel silver outer slides
 - Amado waterkey
 - Monel pistons
 - Boxed springs
 - Ring and stopper on 3rd valve slide
 - Gold lacquered

- Options:**
- Silver plated
 - Gold plated

Chris Jaudes
Jazz trumpet professor for the
Juilliard School of Music, New York.

"I can play with confidence into the extreme upper register and all the way to the bottom of the horn without having to make adjustments for pitch and timbre. On a scale of 1-10 the WOW factor on this Trumpet is a 12. By far the best lead Trumpet I have ever played!"



REFERENCES

- BSJBXLR-8:** Goldplated
BSJBXLR-1: Lacquered
BSJBXLR-2: Silverplated



TAKING THE ESTABLISHED MBX TO THE NEXT LEVEL.

FOLLOWING THE ALREADY ESTABLISHED MBX, B&S IS NOW PRESENTING A NEW AND UPGRADED MBX2, AGAIN CO-DESIGNED WITH CHRISTIAN MARTINEZ. THIS MODEL IS EQUIPPED WITH A NEWLY DESIGNED LEADPIPE FOR EVEN MORE RELIABILITY, PRECISE ATTACK THAT ALSO PREVENTS OVERBLOWING. A NEW TUNING SLIDE DESIGN WITH ACOUSTIC WING ADDS FLEXIBILITY. TOP AND BOTTOM CAPS AND FINGER BUTTONS HAVE A UNIQUE STYLING WHILE THE INCLUDED ADDITIONAL SET OF HEAVY BOTTOM CAPS OFFERS A MORE COMPACT SOUND AND TIMBRE. FOR MORE COMFORT, A CLOSED ERGONOMIC THUMB RING WAS MADE.

X Line

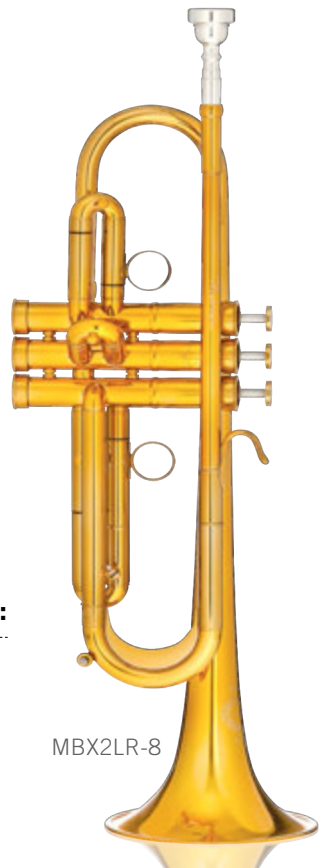


Christian Martinez
Studio musician

MBX / MBX2



MBX-4



MBX2LR-8

MBX TECHNICAL CHARACTERISTICS:

- Bb Trumpet
- Bore: 11,66 mm/.459"
 - Handhammered one piece classic bell
 - French bead flat rim
 - Revesed leadpipe
 - Nickel silver outer slides
 - Amado waterkey
 - Monel pistons
 - boxed springs
 - Ring and stopper on 3rd valve slide
 - Yellow brass
 - Gold lacquered

- Options:**
- Silver plated
 - Gold plated

MBX2 TECHNICAL CHARACTERISTICS:

- Bb Trumpet
- Bore: 11,66 mm/.459"
 - light weight bell 125mm / 4.9" bell (#72)
 - French bead flat rim
 - Revesed gold brass leadpipe
 - New desgin top/bottom caps and finger buttons
 - Additional set of heavy bottom caps
 - Yellow brass
 - Gold lacquered

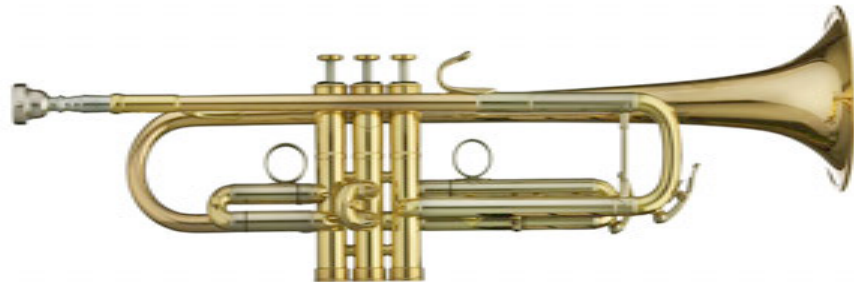
- Options:**
- Silver plated

REFERENCES

- BSMBX-4:** Goldlacquered
BSMBX-2: Silverplated
BSMBX-8: Goldplated
BSMBX2LR-8: Goldplated
BSMBX2LR-2: Silverplated

THE LATEST MBX-HERITAGE HAS BEEN DEVELOPED TOGETHER WITH CHRISTIAN MARTINEZ, IN A SPIRIT TO JOIN POLYVALENCE, SOUND IDENTITY, USERS FRIENDLY AND EASY PLAYING CHARACTERISTICS. HE MBX HERITAGE TRUMPET HAS A SOUND WITH A RICH HARMONIC SPECTRE, FULL BODIED THROUGHOUT THE WHOLE RANGE

MBX-HERITAGE



TECHNICAL CHARACTERISTICS:

- Bb Trumpet
- Bore: 11,66 mm/.459"
 - Bell: 125mm / 4,9" (#72)
 - Light weight gold brass bell
 - French bead flat rim
 - Special design leadpipe
 - innovative system of 3rd slide stop
 - 2 full sets of top/bottom caps and finger buttons
 - Top caps with a special fast thread
 - Monel pistons
 - boxed springs
 - Yellow brass
 - Lacquer

- Options:**
- Silverplated
 - Vintage finish
 - Brushed goldlacquer

REFERENCES

- BSMBXHLR-1:** Lacquered
BSMBXHLR-2: Silverplated
BSMBXHLR-8V: Vintage
BSMBXHLR-8M: Brushed Goldlacquer



DX LINE

DBX / DCX

ALL DX LINE INSTRUMENTS FEATURE A LARGE BORE VALVE SECTION, A NEWLY DESIGNED MATCHING REVERSED LEADPIPE AND AN ADDITIONAL BELL. DUE TO ITS UNIQUE SCREW BRACING THE DX LINE OFFERS AN EVEN MORE RAPID RESPONSE AND VIBRANCY OF SOUND. THE SECOND BELL WITH A TRADITIONAL ROUND BELL RIM IN GOLD BRASS OFFERS A WARM ORCHESTRAL SOUND. THE COMBINATION OF TWO BELLS GIVES THE VERSATILITY FOR ORCHESTRA, CHAMBER MUSIC OR EVEN BIG BAND USE.



TECHNICAL CHARACTERISTICS:

- Bb Trumpet
- Bore: 11,73 mm/.462"
 - Handhammered light weight one piece midsize bell with French bead flat rim
 - Additional midsize bell in gold brass
 - Revesed leadpipe
 - Gold plated
 - Nickel silver outer slides
 - Monel pistons
 - Boxed springs
 - Ring and stopper on 3rd valve slide
 - Amado waterkeys

- Options:**
- Silver plated
 - Fixed classical bell only (DBXF-2)

REFERENCES

- BSDBX-4:** Goldplated
BSDBX-2: Silverplated
BSDBX-2: Silverplated, fixed bell

TECHNICAL CHARACTERISTICS:

- C Trumpet
- Bore: 11,73 mm/.462" CL
 - Handhammered light weight one piece midsize bell with French bead flat rim
 - Additional midsize bell in gold brass
 - Revesed leadpipe
 - Nickel silver outer slides
 - Monel pistons
 - Boxed springs
 - Ring and stopper on 3rd valve slide
 - Amado waterkeys
 - Gold plated

- Options:**
- Silver plated
 - Fixed classical bell only (DCXF-2)

REFERENCES

- BSDCX-4:** Goldplated
BSDCX-2: Silverplated
BSDCX-2: Silverplated, fixed bell



31162-4



3117JH-2



31312-1

PICCOLO - / Eb

THE 31162 Eb/D FEATURES A RESPONSIVE, BRIGHTER AND LIGHTER SOUND. CONTRASTING TO THE SOLOISTIC DELICACY OF THE 31162, THE 4 VALVE Eb/E MODEL 3117JH HAS A DARKER ORCHESTRAL SOUND QUALITY. THE 31312 IS AN EXTREMELY RESPONSIVE HIGH Bb/A THAT SLOTS VERY WELL. IT WILL TAKE A REGULAR TRUMPET SHANK MOUTHPIECE.

TRUMPETS

31162 / 3117JH / 31312

TECHNICAL CHARACTERISTICS:

- Eb/D Trumpet
- Handhammered one piece bell
 - Bore: 11,5 mm/.453"
 - Bell: 115 mm/4.528"
 - Boxed springs
 - Monel pistons
 - Nickel silver outer slides
 - Ring & snap off stopper at the 3rd valve slide
 - 2nd slide exit straight
 - Waterkey on the 3rd valve slide
 - Additional D bell and slides
 - Gold plated

- Options:**
- Clear lacquered
 - Silver plated

REFERENCES

- BS31162-4:** Goldplated
BS31162-1: Lacquered
BS31162-2: Silverplated

TECHNICAL CHARACTERISTICS:

- Eb/E Trumpet
- Tuneable handhammered one piece bell
 - Bore: 11,81 mm/.465"
 - Bell: 115 mm/4.528"
 - 4 valves
 - Boxed springs
 - Monel pistons
 - Nickel silver outer slides
 - Waterkeys on 3rd and 4th valve slide
 - Additional E bell and slides
 - Silver plated

- Options:**
- Clear lacquered
 - Gold plated

REFERENCES

- BS3117JH-2:** Silverplated
BS3117JH-1: Lacquered
BS3117JH-4: Goldplated

TECHNICAL CHARACTERISTICS:

- High Bb/A Trumpet
- Handhammered one piece bell
 - Bore: 11,81 mm/.465"
 - Bell: 100 mm/ 3.937"
 - 4 valves
 - Trigger at 3rd valve slide
 - Waterkey on 3rd and 4th valve slide
 - Clear lacquered
 - Bb leadpipe
 - A leadpipe

- Options:**
- Silver plated
 - Gold plated

REFERENCES

- BS31312-1:** Lacquered
BS31312-2: Silverplated
BS31312-4: Goldplated



THE 3142 IS OUR ENTRY LEVEL PROFESSIONAL CORNET WITH A CENTERED SOUND AND A LITTLE MORE RESISTANCE.

THE 3141/2 IS IDEALLY SUITED FOR THE DARKER SOUND THAT BRITISH BRASS BANDS REQUIRE. FOR THE AUTHENTIC REPRODUCTION OF BELLE EPOQUE MUSIC (E. G. BIZET), THE 3142/2 WOULD BE THE PERFECT INSTRUMENT CHOICE.



optional A valve for 31422

3142 / 31422 / 31412N



3142-2

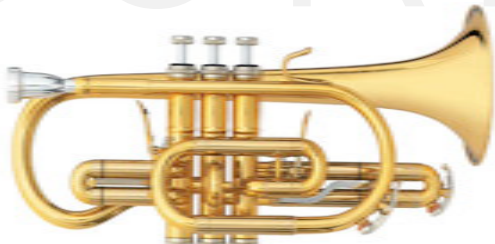
TECHNICAL CHARACTERISTICS:

- Bb cornet:
- Bore: 11,73 mm/ .462"
 - Bell: 125 mm/4.921"
 - Ring and educational stop on 3rd valve slide
 - Saddle on 1st slide
 - Clear lacquered

- Options:**
- Silver plated

REFERENCES

BS3142-1: Lacquered
BS3142-2: Silverplated



31422-8

TECHNICAL CHARACTERISTICS:

- Bb cornet
- Bore: 11,73 mm/.462"
 - Bell: 125 mm/4.921"
 - Boxed springs
 - Monel pistons
 - Handhammered one piece bell
 - Nickel silver outer slides
 - Trigger on 1st and 3rd valve
 - Gold lacquered

- Options:**
- Silver plated
 - Additional exchangeable A valve

REFERENCES

BS31422-8: Goldplated
BS31422-2: Silverplated



31412N-2

TECHNICAL CHARACTERISTICS:

- Bb cornet:
- Bore: 11,86 mm/.467"
 - Bell: 125 mm/4.921"
 - Trigger on 1st and 3rd valve slide
 - Dual (exchangeable) mouthpiece receiver (cornet/trumpet)
 - Clear lacquered

- Options:**
- Silver plated
 - Gold plated top, bottom valve caps and finger buttons

REFERENCES

BS31422N-1: Lacquered
BS31422N-2: Silverplated
BS31422N-8: Goldplated



TECHNICAL CHARACTERISTICS:

- Bb cornet
- Bore: 11,86 mm/.462"
 - 2 Bells: 125 mm/4.921" and 135mm/5,310"
 - 3 Monel pistons
 - Trigger on 1st and 3rd valve
 - Dual (exchangeable) mouthpiece receiver (cornet/trumpet)
 - Silver plated
 - Gold plated top, bottom valve caps and finger buttons

- Options:**
- Gold plated

REFERENCES

BSCX-2: Silverplated
BSCX-4: Goldplated



3145-1



31462-8



31482-3

FLUGELHORNS

3145 / 31462 / 31482

THE BB-FLUGELHORN 3145 IS THE PERFECT CHOICE FOR PLAYERS WHO HAVE TO DO A CONSIDERABLE AMOUNT OF TRUMPET DOUBLING. IT IS VERY FLEXIBLE AND HAS A BIG FAT SOUND.

THE 3146/2 HAS A MORE VELVETY, SMOOTHER SOUND WHILE MAINTAINING A QUICK RESPONSE. ITS UNIQUE ENGRAVING DISPLAYS THE CASTLE "BROCHON" IN BURGUNDY.

THE 3148/2 IS BASED ON THE SAME MODEL WITH AN "ELABORATION" FINISH AND SOUND-ENHANCING TUBULAR BOTTOM CAPS.

TECHNICAL CHARACTERISTICS:

Bb flugelhorn

- Bore: 10,49 mm/.413"
- Bell: 152 mm/5.984"
- Boxed springs
- Monel pistons
- Handhammered one piece bell
- Nickel silver outer slides
- Trigger on the 3rd valve slide
- Clear lacquered

Options:

- Gold brass bell and body
- Silver plated

REFERENCES

BS3145-1: Lacquered
BS3145G-1: Lacquered, gold brass bell
BS3145-2: Silverplated

TECHNICAL CHARACTERISTICS:

Bb flugelhorn "Brochon"

- Gold lacquered
- Bore: 10,4 mm/.409"
- Bell: 150 mm/5.905"
- Boxed springs
- Monel pistons
- Handhammered one piece bell
- Nickel silver outer slides
- Trigger on the 3rd valve slide

Options:

- 4 valves version (31472)
- Silver plated
- Gold plated
- Gold brass bell and body

REFERENCES

BS31462-8: Goldlacquered
BS31462-2: Silverplated
BS31462-4: Goldplated

TECHNICAL CHARACTERISTICS:

Same as 31462 except elaboration surface treatment with interchangeable long bottom caps.

Options:

- Vintage finish

REFERENCE

BS31482-3: Matte lacquered
BS31482-V: Vintage finish



X-LINE



FBX-1



TECHNICAL CHARACTERISTICS:

Bb flugelhorn

- Bore: 10,79 mm/.425"
- Bell: 152 mm/5.905"
- Bottom springs
- Trigger on the 3rd valve slide
- 3 interchangeable leadpipes
- Clear lacquered

Options:

- Silver plated

REFERENCES

BSFBX-1: Lacquered

BSFBX-2: Silverplated

b-and-s.com



TRUMPETS - CORNETS - FLUGELHORNS

BUFFET CRAMPON

5, rue Maurice Berteaux – 78711 Mantes-la-ville - FRANCE
T: +33 (0)1 30 98 51 30 – F: +33 (0)1 34 78 79 02 - contact@buffetcrampon.com