

# SUCCESS

TUBAS





EVERY NEW MODEL  
ADVANCES THE ART  
sets new standards for others to reach.

B&S INSTRUMENTS FEATURE BEAUTIFUL ARTISTIC DESIGN AND WORKMANSHIP WHICH MAKES THEM A JOY TO BEHOLD AND USE. THEY PROVIDE INSPIRATION TO THEIR OWNERS AND TO THOSE WHO HEAR THEM AND GIVE YEARS OF SUPERB, RELIABLE PERFORMANCE. EVERY MOMENT SPENT PLAYING A B&S TUBA HAS SPECIAL VALUE TO THE OWNER.

## THE B&S TUBA LINE

B&S offers many different models, each designed for a specific purpose. No need to compromise. Choose the B&S instruments which best serve your individual needs. Once you learn to play one B&S Tuba you can play them all. The various models are based on the same philosophy of sound, response, balance and tonal presence. You are not only investing in an instrument, you are building an efficient and productive system!

B&S means technical leadership. Every new model advances the art, sets new standards for others to reach. Only the highest quality alloys, sheet brass, nickel silver tubing, lacquer and silver are good enough for a B&S instrument. 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. Rigorous design and assembly standards based on time-proven 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! Every new B&S instrument is extensively tested by experienced professional musicians before it is released. You get superior performance and reliability from the start. B&S GmbH (Markneukirchen, Germany) is a synonym for tradition of brasswind instrument manufacturing. It goes back to 1755 - over 250 years of craftsmen who preserve and elaborate their knowledge from generation to generation.

A heritage impersonated by Gerhard A. Meinel who is an instrument maker in the 7th generation and since years engaged in ITEA (International Tuba and Euphonium Association). His life is dedicated to promote and advance the tuba and euphonium instruments.





#### **06 PROFESSIONAL F-TUBAS**

06 - 3100 / 30992W / 3100W  
07 - 50992W / 5100W / MRPF  
08 - 3100WGJ / 56AFT

#### **10 PROFESSIONAL CC-TUBAS**

11 - GR41 / 4197 / 4097 / MRPC  
13 - 3198 / 3098

#### **14 PROFESSIONAL BB $\flat$ -TUBAS**

14 - GR51 / GR55 / 3103 / 3301

#### **15 WHO'S NEXT?**



## OFTEN COPIED – NEVER EQUALLED!

The concept of the 3099 is not only the basic design of the B&S F- Tuba line. Over 40 years its design has set standards in regard to sound and response and influenced generations of Tuba players all over the world.

3100 / 30992W / 3100W



3100  
silverplated

### TECHNICAL CHARACTERISTICS:

- 6 rotary valves (4+2)
- Inner and outer slides in Nickel Silver
- Corrosion safe gold brass leadpipe
- Rotary valve mechanism with spring guided 3B linkages
- Graduated bore: 17-21mm (0.669-0.827")
- Bell diameter: 420mm (16-1/2")
- Height: 97cm (38")

Also available with 5 rotary valves:  
3099/2 (5 right) or 3099/1 (4+1)

### Options available for all models:

Silverplated / Trigger for 1st valve slide / Trigger for 2nd valve slide / Additional 2-tone slide for 5th valve / Detachable leadpipe / Exchangeable 2nd leadpipe / Strap rings (2 pieces) / Lyre holder / Goldbrass version



30992W  
goldbrass

### TECHNICAL CHARACTERISTICS:

- 5 rotary valves right
- Inner and outer slides in Nickel Silver
- Corrosion safe gold brass leadpipe
- Rotary valve mechanism with spring guided 3B linkages
- Graduated bore: 19-21mm (0.748-0.827")
- Bell diameter: 420mm (16-1/2")
- Height: 97cm (38")

Also available with 5 rotary valves (4+1): 30991W



### TECHNICAL CHARACTERISTICS:

- 6 rotary valves (4+2)
- Inner and outer slides in Nickel Silver
- Corrosion safe gold brass leadpipe
- Rotary valve mechanism with spring guided 3B linkages
- Graduated bore: 19-21mm (0.748-0.827")
- Bell diameter: 420mm (16-1/2")
- Height: 97cm (38")

# 50992W / 5100W / MRPF



## TECHNICAL CHARACTERISTICS:

- 5 rotary valves
- Inner and outer slides in Nickel Silver
- Corrosion safe gold brass leadpipe
- Rotary valve mechanism with spring guided 3B linkages
- Graduated bore: 19-21mm (0.748-0.827")
- Bell diameter: 420mm (16-1/2")
- Large throat bell
- Height: 97cm (38")

Also available with 5 rotary valves (4+1): 50991W

## Options availables for all models:

Silverplated / Trigger for 1st valve slide / Trigger for 2nd valve slide / Additional 2-tone slide for 5th valve / Detachable leadpipe / Exchangeable 2nd leadpipe / Strap rings (2 pieces) / Lyre holder / Goldbrass version (except MRPF)



## TECHNICAL CHARACTERISTICS:

- 6 rotary valves (4+2)
- Inner and outer slides in Nickel Silver
- Corrosion safe gold brass leadpipe
- Rotary valve mechanism with spring guided 3B linkages
- Graduated bore: 19-21mm (0.748-0.827")
- Bell diameter: 420mm (16-1/2")
- Large throat bell
- Height: 97cm (38")



## TECHNICAL CHARACTERISTICS:

- 5 piston valves (Big Valve)
- Bore: 19/21mm (0.748"/0.827")
- 5<sup>th</sup> valve right hand operated
- Bell diameter: 420mm (16,535")
- Yellow brass
- Clear lacquered



Dan Perantoni  
International musician



# SPECIAL CUSTOM

## 3100 WGJ



### TECHNICAL CHARACTERISTICS:

- 6 rotary valves (4+2)
- Bore: 19-21mm (0.748-0.827")
- Bell diameter: 420mm (16-1/2")
- Gold brass
- 4th valve detached

### Options:

- Trigger for 1st valve slide
- Trigger for 2nd valve slide
- Trigger for main tuning slide

Jens Björn-Larsen  
Professor at the Hochschule für Musik in Hannover





# TOM F-TUBAS

## 56AFT

Alessandro Fossi  
Professor at the Conservatory "G. Rossini" in Pesaro



### TECHNICAL CHARACTERISTICS:

- 6 rotary valves (4+2)
- 3B linkage system
- Bore 1st-4th valve: 20mm / 0,787"
- Bore 5th-6th valve: 21mm / 0,817"
- Trigger on the second valve slide
- Gold brass bell 420mm / 16,5"
- Yellow brass body
- Clear lacquered

### Option:

- Silver plated





*Even, rich sound over the entire range*

# PROFESSION

## GR41

### GR41 THE REBIRTH OF A LEGEND

THE B&S GR41 HAS LEGENDARY QUALITIES THAT ARE OBVIOUS FROM THE FIRST NOTES PLAYED OR HEARD. IT IS ENTICING AND EXCITING TO PLAY. IT IS TEMPTING THE PLAYER TO UNLEASH ITS STRENGTH. THE SOUND IS MORE THAN STRONG — IT CAN "SHAKE THE WALLS". ABOVE ALL, THE INSTRUMENT HAS A UNIQUE CHARACTER AND TRUE PERSONALITY.

#### **TECHNICAL CHARACTERISTICS:**

- CC-Tuba
- 5 valves (Big Valve)
- Stainless steel pistons
- 5<sup>th</sup> valve rotary with spring guided 3B linkages
- Inner and outer slides in Nickel Silver
- Corrosion safe gold brass leadpipe
- Graduated bore: 19-20mm (0.748-0.787")
- Bell diameter: 480mm (19")
- Height: 93cm (36-2/3")

SIXTY-FIVE YEARS AFTER THE LAST "J.W. YORK" CC-TUBA WAS BUILT, THE "TUBA YOU ALWAYS WANTED TO OWN AND BE ABLE AFFORD" IS NOW A REALITY!



# ALCC-TUBAS

4197

/

4097

/

MRPC



### TECHNICAL CHARACTERISTICS:

- CC-Tuba 4/4
- 5 valves (Big Valve)
- Stainless steel pistons
- 5<sup>th</sup> valve rotary with spring guided 3B linkages
- Inner and outer slides in Nickel Silver
- Corrosion safe gold brass leadpipe
- Bore: 19mm (0.748")
- 5<sup>th</sup> valve 21mm (0.827")
- Bell diameter: 480mm (19")
- Height: 92cm



### TECHNICAL CHARACTERISTICS:

- CC-Tuba 4/4 "B&S-Perantucci"
- 5 rotary valves
- Inner and outer slides in Nickel Silver
- Corrosion safe gold brass leadpipe
- Rotary valve mechanism with spring guided 3B linkages
- 5<sup>th</sup> valve: one-tone slide
- Graduated bore: 19-21mm (0.748-0.827")
- Bell diameter: 480mm (19")
- Height: 92cm



### TECHNICAL CHARACTERISTICS:

- CC-Tuba 4/4 "B&S-Perantucci"
- 5 rotary valves
- 5/4 size
- 3B linkage system
- 5<sup>th</sup> valve: right hand operate
- Graduated bore: 19-21mm (0.827")
- Bell diameter: 480mm (19")
- Yellow brass
- Clear lacquered

### Option:

- silver plated



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International musician



*Even, rich sound over the entire range*

PROFESSIONAL

## SPRING GUIDED 3B LINKAGE SYSTEM

IN CONTRARY TO THE EXISTING LINKAGES, THE NEW 3B LINKAGE SYSTEM USES TWO STEEL BALLS IN BRONZE BALL BEARINGS FOR EACH VALVE IN ORDER TO OPTIMISE THE TRANSMISSION: ONE BALL CONNECTS THE VALVE ACTION ROD TO THE BOTTOM OF THE LEVER, THE OTHER ONE IS CONNECTED TO THE STOP ARM.

FOR THIS SYSTEM, 3B STANDS FOR "BRONZE BALL BEARING", OR IN OTHER WORDS FOR A STEEL BALL THAT IS HELD WITHIN A BRONZE BEARING. ADDITIONALLY TO THIS PERFECT GLIDING COMBINATION OF STEEL AND BRONZE, A SPRING ON THE CONNECTOR TO THE VALVE ACTION ROD KEEPS THE LINKAGE IN AN OPTIMAL POSITION TO GUARANTEE A PERFECTLY SMOOTH MOVING. IN THE END, IT DOES NOT FEEL MUCH DIFFERENT FROM A STRING MECHANISM ROTARY VALVE.

3198

/

3098



#### TECHNICAL CHARACTERISTICS:

- CC-Tuba 5/4
- 5 valves (Big Valve)
- Stainless steel pistons
- 5<sup>th</sup> valve rotary with spring guided 3B linkages
- Inner and outer slides in Nickel Silver
- Corrosion safe gold brass leadpipe
- Bore: 19mm (0.748")
- 5<sup>th</sup> valve 21mm (0.827")
- Bell diameter: 480mm (19")
- Height: 102cm (40")



#### TECHNICAL CHARACTERISTICS:

- CC-Tuba 5/4
- 5 rotary valves
- Inner and outer slides in Nickel Silver
- Corrosion safe gold brass leadpipe
- Rotary valve mechanism with spring guided 3B linkages
- Graduated bore: 19-21mm (0.748-0.827")
- Bell diameter: 480mm (19")
- Height: 102cm (40")





THE B&S 4/4 BBb-TUBA GR51 IS A COMPLETELY NEWLY DEVELOPED MODEL. ITS SOUND IS CLOSE TO THE LEGENDARY TUBAS THAT ONCE HAVE BEEN BUILT IN GRASLITZ, BOHEMIA. NEVERTHELESS IT OFFERS THE QUICK RESPONSE THE SAXON B&S INSTRUMENTS ARE FAMOUS FOR. DUE TO ITS "OPEN WRAP" MAIN TUNING SLIDE, THE GR51 HAS A FULL, RICH SOUND, IN FACT MUCH BIGGER THAN YOU WOULD EXPECT FROM A TYPICAL 4/4 TUBA.



## GR51

### TECHNICAL CHARACTERISTICS:

#### BBb-Tuba

- 4 rotary valves
- Inner and outer slides in Nickel Silver
- Corrosion safe gold brass leadpipe
- Rotary valve mechanism with spring guided 3B linkages
- Bore: 19mm (0.748")
- Bell diameter: 450mm (17.7")
- Height: 99cm (39")

#### Option:

- 5th valve (not detachable)





GR55

**TECHNICAL CHARACTERISTICS:**

BBb-Tuba

- 4 rotary valves
- 5/4
- 3B linkage system
- Stainless steel pistons
- Bore: 19mm (0.748/787")
- Bell diameter: 480mm (19")
- Gold brass
- Clear lacquered

**Option:**

- 5th valve (not detachable)



3103

**TECHNICAL CHARACTERISTICS:**

BBb-Tuba

- 4 rotary valves
- Inner and outer slides in Nickel Silver
- Corrosion safe gold brass leadpipe
- Rotary valve mechanism with spring guided 3B linkages
- Bore: 19mm (0.748")
- Bell diameter: 480mm (19")
- Height: 106cm (41-2/3")
- Model 3105: with 5 rotary valves (right)



3301

**TECHNICAL CHARACTERISTICS:**

BBb-Tuba

- 4 piston valves (Big Valve)
- Inner and outer slides in Nickel Silver
- Corrosion safe gold brass leadpipe
- Stainless steel pistons
- Bore: 19mm (0.748")
- Bell diameter: 480mm (19")
- Height: 92cm (36-1/4")
- Model 3302: 5 valves (Big Valve)
- 5<sup>th</sup> valve rotary





Carolyn Jantsch - USA | -Dave Kirk - USA | Roland Szentpali - HUN | Jens Björn Larsen - DEN | Andreas Hofmeir - GER  
Alessandro Fossi - ITA | Chris Lee - USA | Jeff Anderson - USA | Kevin Wass - USA | Brett Stemple - Malaysia | Markus Hötzel - GER  
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Michael Lind - SWE | Stefan Heimann - GER | Victor Letter - FRA | Bernard Neuranter - FRA





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ROBERT TUCCI AND DANIEL PERANTONI ARE THE CO-DESIGNERS OF THE LEGENDARY B&S - PERANTUCCI LINE OF PROFESSIONAL TUBAS AND HAVE BEEN INVOLVED WITH THE DESIGN FOR OVER 25 YEARS.

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TUBAS

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