



CEREMONIAL BRASS
INSTRUMENTS
DESIGNED & MADE
BY SMITH-WATKINS

NATURAL / HERALD / CAVALRY

Herald in E-flat

- Royal Marines
- Royal Signals
- The King's Troop – (Royal Horse Artillery)
- Heavy Cavalry

Cavalry in E-flat (State Fanfare Trumpet)

- Life Guards and Blues & Royals

Short Cavalry in B-flat

- Royal Air Force

Long Cavalry in B-flat

- Royal Australian Air Force



QUEEN'S LIFE GUARD TRUMPETER



ROYAL MARINE



STATE OPENING OF PARLIAMENT



STATE TRUMPETS

CORONATION / CHROMATIC / VALVED

The Chromatic Fanfare Trumpets
Fanfare Trumpet in E-flat Soprano
Fanfare Trumpet in B-flat Melody
Fanfare Trumpet in B-flat Tenor
Fanfare Trumpet in B-flat/F Bass



LONGEST
FANFARE TEAM
WORLD
RECORD



“The Smith-Watkins fanfare trumpets are the best I have ever used. They are stable in all registers and tune so much better than any other makes I have played. We have had no tuning issues for the first time in twenty years, even with the tenors and basses.”

Director of Music Royal Signals

United Kingdom

Royal Marines
Royal Air Force
South Yorkshire Police Force
Welsh Guards
Scots Guards
Irish Guards
Grenadier Guards
Coldstream Guards
Royal Artillery
Life Guards
Blues & Royals
Light Cavalry
Heavy Cavalry
Royal Engineers
Royal Signals
King's Division
Army Air Corps
Parachute Regiment
Adjutant Generals Corps
Band of The Rifles
Royal Military School of Music
Royal Electrical & Mechanical Engineers
The King's Troop (Royal Horse Artillery)
Prince of Wales's Division
Royal Scots Regiment

Australia

Royal Australian Air Force
South Australia Police Force
Defence Force School of Music

North America

Valley Forge Military Academy
United States Merchant Marine Academy
United States Army Europe
King's Own Regiment (Calgary)

South America

Guyana Defence Force

Middle East

Royal Oman Cavalry
Royal Oman Air Force
Royal Oman Ladies Cavalry

Norway

His Majesty The King's Guard

Before the 1930s, the British Army used one-valved 'Aida' trumpets made by Hawkes & Son. They were of limited musical use and were replaced by three-valved chromatic trumpets, sometimes called '*Coronation*' trumpets, since they were designed and made by Boosey & Hawkes specifically for the *Coronation of George VI in May 1937*. These instruments were sold under both the Boosey & Hawkes and Besson names until 1999. In 2000, the Royal Marines and Royal Air Force commissioned *Smith-Watkins* to create a new range of Fanfare Trumpets. These instruments are used throughout the British Military and Police Forces, North and South America, the Middle East and Australasia.



There are four sizes of fanfare trumpet in common use today. In a team of seven players, the British army uses four B-flat melody trumpets, two B-flat tenor fanfares (similar to tenor trombones) and a bass fanfare pitched in B-flat/F. The bands of the *Royal Air Force* and the *Royal Marines* use the addition of a soprano fanfare to give a brighter sound. Whatever their musical length, the physical length from mouthpiece rim to bell end is exactly the same for each instrument, as is the position of the banners, giving *perfect symmetry* when played together. Having several teams of players and sets of instruments, the sight and sound of these instruments is *quite spectacular*, whether on the parade ground or at a Royal celebration.



A SET OF CORONATION FANFARE TRUMPETS

TECHNICAL SPECIFICATIONS

		HERALD	SOPRANO	MELODY	TENOR	BASS
Pitch	Valves	E-flat to C	E-flat	B-flat	B-flat	B-flat & F
	Number	-	3	3	3	3+1 rotary
Valves	Material	-	Monel	Monel	Monel	Monel
	Spring	-	Top	Top	Top	Bottom
	Valve slides	1st - 3rd -	thumb hook shunt ring	thumb hook shunt ring	adjustable adjustable	adjustable fixed
Leadpipe	choice of	5	5	5	5	5
Tuning Method (external)		Leadpipe & slide	Leadpipe	Leadpipe & slide	2 slides	3 slides
Mouthpiece Shank		Trumpet	Trumpet	Trumpet	Tenor trombone	Bass trombone
Waterkey(s)		Amado	Lever	Lever (2)	Lever	Lever
Bell Diameter (mm)		130	130	130	160	160
Instrument Length (cm)		69	104	104	104	104
Banner Ring Width (cm)		44	44	44	44	44
Weight (g)		640	920	1020	2040	2540

- A matching set of valved fanfare instruments commissioned by the British Royal Marines and Royal Air Force.

- Replacements for the obsolete B&H/Besson instruments.

- Rotary 4th valve on the Bass renders the 'G Bass' obsolete.

- Position of mouthpiece, valves, banner and bell rim are the same for each instrument.

- All have the same physical length from mouthpiece to bell rim.

- Choice of leadpipes for the Soprano and Melody.

BESSON & SMITH-WATKINS

BOOSEY & HAWKES/BESSON
(LONDON) 1937-1999*

SMITH-WATKINS (LONDON & YORK)
2000-PRESENT**

PITCH	PART NUMBER	NOTE	PART NUMBER	NATO STOCK NO.
Soprano Eb	Besson 705	-	SW-SFT - (leadpipe)	7710-99-282-5570
Melody Bb	Besson 706	-	SW-MFT - (leadpipe)	7710-99-922-4126
Tenor Bb	Besson 707	-	SW-TFT	7710-99-989-1446
Bass in G	Besson 708	Obsolete	none	-
Bass in Bb/F	None	-	SW-BFT	7710-99-840-8489

*Manufacture of these Besson fanfare trumpets had ceased in 1999. Besson (London) closed in 2005 and the name 'Besson' was sold to Buffet Crampon (France) in 2006.

**In 2000 the Royal Marines and Royal Air Force commissioned Smith-Watkins to design this new range of fanfare trumpets to replace the older Besson instruments.



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