Holton Trumpets & Cornets

This guide shows first the professional, and then the student, Bb cornets and trumpets produced by Frank Holton & Co. A list of all models is at the end. Production dates are estimates based on horns shown on forums and Ebay. Holton was purchased by Leblanc in 1964, moved with Leblanc to Conn-Selmer, and became a Conn-Selmer stencil name in 2008.

A Note on Holton model naming conventions – or the lack thereof:

With the exception of the early 30s, Holton model names generally do not appear on stock product until the 1950s. Early cornets, both short and long, were of the New Proportion family, but are often referred to by that name only, leading to confusion. Pre-WWII trumpets carried no naming on the bell unless the horn was a special order or a unique build such as a C. The Llewellyn Model and the third generation Revelations are exceptions, often bearing the model name on the bell. In 1939, Holton began putting model numbers on bells such as 45 & 48, however, those were the leadpipes, and applied to multiple actual models. A 48 could be a 48 Revelation with unbraced single radius slide, .459 bore and reversed construction, or a 48 Deluxe with braced dual-radius slide, .459 bore and standard construction.

Catalog 122 from 1947 explains the "Deluxe" but notably ignores the tuning slide design.

DE LUXE MODELS

Extra finely finished and appointed editions of our regular models, these instruments are made for the most exacting and discriminating artists and those who want the best money can buy.

De Luxe models have one-piece bells, modernistic diagonal bracing, extensive nickel silver trimming, elaborate engraving and are regularly equipped with finest quality top-grain, leather-covered Gladstone cases.



A Note on Serial Numbers:

The accepted serial number list is off in the early years. The 1909/10 horn shown dates to April 1910 by number, but left the Chicago plant with EA Couturier on February 3rd 1910, by which time it was already built. This information was provided in a 1975 letter from Leblanc's Ted Kexel to the former owner. By the 1941 military model, it catches up as that dates to Dec. 1 while it was obviously finished just after Dec. 7th.

A Note on Holton Valves:

Holton used the same pistons in every professional cornet and trumpet regardless of bore or model. The throw length was shortened with the release of the Revelation in 1921. In 1927, the 1st slide ports changed from offset vertically to being in line on the front of the casing. These changes were made across all models with no other corresponding change to the models or their names. The Collegiate and other lesser lines may have their own piston designs at times.

A Note on Holton Bore sizes:

Holton, like Conn, used bore size codes. Unable to reconcile sales claims with actual horns, the author has now (measured)

1900-1931		1931-1960			1960-2008	
00	.423" (.422")	00	S	.423" (.422")	S	{avail?}
00-1/4	.442" (.442")	00-1/4	MS	.442" (.442")	MS	{avail?}
00-1/2	.458" (.457")	00-1/2		(.453")	Μ	{.459" in 1965}
0	.461" (.460")	0	Μ	.461" (.458"460")	ML	.459" (.459")
0-	. " (.462")	0-			L	.465" (.465")
0-1/4	.464"	0-1/4	ML	.464"	L	.468" (.468")
0-1/2	.473″	0-1/2	L	.473" (.473)	L	.473" {avail?}
1	.484″	1		.484″	XL	.484"

A Note on Production Date Ranges:

The corporate records, those that were rescued from dumpsters, are locked away at the University of South Dakota. Until they become available, it continues to be an archeological exercise, with Ebay as the virtual "dig site", to guestimate these matters based on anecdotal evidence from collectors, rare product literature and advertising, and deduction. For instance, to guess the end date for the FC Model: Holton began building saxophones in 1915 in what Holton described as a factory bursting at the seams. To obtain space for saxophones, failing products would have been dropped to free-up that space. This sort of logic is often the only way to derive possible dates of manufacture which, as hypothesis, must then be tested and confirmed or debunked by the examples that appear – which among the lesser models are few if any.

A Note on Holton Bell Sizes:

Holton production control was somewhat loose. Bell rim measurements will yield a sixteenth or more outside of the size Holton specified. In general, for the standard bores, from 1911-mid 1918, the Chicago bells were 4-13/16" +/-, and from 1918 to the late 30s 4-1/2" +/-. The post war bells were 4-13/16" +/- by at least 1/16th. The Llewellyn and the 1930-36 Symphony always had 4-13/16" bells, while the later Model 47 had a 5" bell that Holton advertising said is on the 52&53.

A Note on Model Launch and Prototyping:

Holton acknowledged sending out demonstrators to professionals in Harmony Hints well ahead of launch. In late 1910, Heim appears on the Harmony Hints cover and on page 2 endorses the Holton trumpet in an August 1910 letter. The trumpet he holds on the cover resembles* a 1911 LP. The page 10 readers are directed to still shows a 1910 for sale. * "Resembles", but the third slide – main brace alignment appears different

A Note on Holton Leadpipes:

Holton utilized a variety of leadpipes, changing them often with the models. In the 1930s, the leadpipe designation became the "model number" of the instrument as noted above. In some cases however, there was little if any difference in the leadpipes of models with different numbers. Additionally, Holton mouthpiece receivers until the 1950s did not include a gap ledge. The mouthpiece backbore ended in a step-change to the leadpipe bore. Likewise, many Holton designs did not reach full diameter until post-tuning slide.

Holton leadpipes can be grouped geometrically into six types, though the actual variety is far greater. They are:

- (A) A very shallow taper after the initial step. This was used in the small bore Jazz Hound
- (B) A step change at either end of a slow expansion. This was used in the early horns through the 1920s
- (C) A fairly linear slow taper. This characterized the 45, 47, 49 (in spite of marketing claims) and 45 Deluxe models as well as being characteristic of the Model50/T102/T104 and the Bach clone T101. Step change at the ends is variable.
- (D) An early-opening more open leadpipe. These then proceed at a lesser rate after an inflexion. The Revelation models including the Peashooter used this leadpipe in the 1930s and it is the #30 pipe.
- (E) A compound fast opening, lessened, fast again and then gentle taper over the length available. This is the 48 pipe.
- (F) A fast taper initially and then an open pipe at tuning slide entry bore for the remainder of the available length. This is found on large bore horns such as the 51LB, and the 1930s #50 Symphony, but also on the #34 Resotone.

Below is an illustration of these tapers – note that the numbers indicated are estimates, not actual dimensions.





A Note regarding French Valves & parts after 1955

Starting with the Collegiate 508 trumpet and 504 cornet (and corresponding SuperCollegiate 608/604) in 1955, Courtois parts began appearing on Holton models. These may be Courtois designed, fabricated, or from Courtois suppliers. Courtois built the Leblanc line of trumpets, and although this was a decade ahead of the Leblanc purchase of Holton, may have been the initial contact between the companies.

Shown above is a 1958 **Revelation Model 45**. The 45 was the first non-student horn with French valves. The rest of the horn remains American, however on the Collegiates, the braces, valve caps, throw ring mount and lyre mount were also French by this time. In future years, the T-401, T-500, ST-550, T-303, T-602 and ST-602 as well as corresponding cornets, would all be influenced by Courtois design, utilizing that list of parts, or being fully Courtois horns.

Holton Serial Numbers

Year	All Band Seq #1	All Band Seq #2	All Band Seq #3	Some Saxes #4	Year	All Band Seq.	Year	All Band Seq.
1901	1				1932	111,099	1963	358,500
1902	254				1933	113,990	1964	373,700
1903	476				1934	115,000	1965	388,950
1904	526				1935	117,300	1966	403,351
1905	1151				1936	118,600	1967	436,000
1906	1872				1937	120,600	1968	455,750
1907	3345				1938	122,900	1969	467,100
1908	4630				1939	125,850	1970	483,100
1909	6071				1940	132,800	1971	496,800
1910	9474				1941	140,100	1972	504,201
1911	12600 (12402)	(12575 is a 1910)			1942	151,300	1973	519,300
1912	15,950				1943	154,200	1974	524,600
1913	20,807				1944	154,700	1975	529,900
1914	24500 (21100)	{23450=13, 24823=14}			1945	154,900	1976	535,200
1915	29000 (31622)			1 - 99	1946	156,100	1977	542,000
1916	33,671			100 - 399	1947	165,600	1978	548,430
1917	37,909			400 - 999	1948	182,000	1979	553,525
1918	41,070 - 43,972	55,000 - 55,249		1000 - 1899	1949	198,300	1980	558,936
1919	43,973 - 47,600	55,250 - 57,040		1900 - 3499	1950	210,300		
1920	47,601 - 49,817	57,041 - 58,499	70,000 - 70,549	3500 - 5999	1951	220,500		
1921	49,818 - 54,999	58,500 - 59,499	70,550 - 73,199	6000 - 8999	1952	232,600		
1922	59,500 - 60,599		73,200 - 76,099	9000 - 11999	1953	243,350		
1923	60,600 - 61,649		76,100 - 81,000	12000 - 14999	1954	254,100		
1924	61,650 - 62,199		81,001 - 85,600	15000 - 18499	1955	269,000		
1925	62,200 - 62,899		85,900 - 89,849	18500 - 22999	1956	281,400		
1926	62,900 - 63,149		89,850 - 92,799	23000 - 27499	1957	293,700		
1927	63,150 - 63,299		92,800 - 97,199	27500 - 30999	1958	307,400		
1928	63,300 - 63,549		97,200 - 101,399	31000 - 33999	1959	315,700		
1929	63,550 - 63,849		101,400 - 105,199	34000 - 36499	1960	326,100		
1930	63,850 - 64,049		105,200 - 108,399	36500 - 38499	1961	337,600		
1931	64,050 - 64,149		108,400 - 111,049	38500 - 40250	1962	348,400		

1911, 1914 & 1915 Traditional start points are in parenthesis and diminished as they are incorrect; Examples suggest 111900 as start for 1932

Holton Bell Markings





In the 1920s/30s, when a Llewellyn, C, or non-standard horn was built, words designating that were squeezed in above the words "Made by" in the graphics – as can be seen on the Llewellyns and C above. The 1930s Revelations also exhibit this. After 1939 model/line



names or special designations were inserted between "Holton" and the location lines as shown on the 45 & Stratodyne. Unlike Bach's, Holton 45s and 48s appear to have the same bell (but different leadpipes). Like model name, bell graphic seems un-linked to design.



Holton Finish Options and Codes

- A: Raw Brass, Polished
- L: Gold Tinted Lacquer
- AN: Clear Lacquer, Nickel Trim
- AND:Clear Lacquer, Nickel Trim & Deluxe Engraving

DND: Gold Tinted Lacquer, Nickel Trim & Deluxe Engraving

LND: Silver Plated, Sand Blasted, Deluxe Model w/Gold Bell Inside

(A)

(AN

- B: Silver Plated, Sand Blasted Mat Finish (C)
- C: Silver Plated, Polished ("Burnished")
- D: Silver Plated, Sand Blasted, Polished Gold Bell Inside
- E: Silver Plated, Polished, Polished Gold Bell Inside
- F: Silver Plated, Sand Blasted, Polished Gold Bell Inside, Polished Gold Trim and Vermeil Bell Engraving
- G: Silver Plated, Polished, Polished Gold Bell Inside,Polished Gold Trim and Vermeil Bell Engraving
- H: Gold Plated, Usually Polished but Sand Blasted Available
- M: Chrome Plated, Polished
- O: Chrome Plated, Polished, Gold Bell Inside















(M)



Holton Trumpet

Years Built: (<?)1904-1907</th>Key(s): A & B-flatPitching: HP or LP slideFront Slide: Rotary A/B-flatRear Slide: NoneTuning Lock: Rotary valveBell Braces: Straight wireTuning Brace: Straight wireTuning Slide Radius: Dual

Notes: While using the possibly supplier-built valve assemblies of early Holtons and the nonreversed rotary slide, appears to have a lot in common with the longer New Proportion (Couturier) model cornets. The receiver is short compared to subsequent models, but Holton routinely changed the size of these.



The New Holton Trumpet

Years Built: 1908 - 1909Key(s): A & B-flatPitching: HP or LP onlyFront Slide: A, Bb & RotaryRear Slide: NoneTuning Lock: Rotary valveBore: var. ("0".460" shown)Bell Material: Yellow brassBell Type: 2-PieceLeadpipe Taper: BLeadpipe Mat'l: Yellow brassLeadpipe Type: StandardBell Braces: Curved wireTuning Brace: curved wireTuning Slide Radius: DualSpecial Characteristics: Tuning slides as pitch selection, 2nd slide leans forward (Besson style)



The Holton Trumpet

Years Built: 1910 Front Slide: A, Bb & Rotary Bore: var. Leadpipe Taper: B Bell Braces: Z Special Characteristics: Key(s): A & B-flatPitching: HP & LPRear Slide: HP/LPTuning Lock: stop rodBell Material: Yellow brassBell Type: 2-PieceLeadpipe Mat'l: Yellow brassLeadpipe Type: StandardTuning Brace: straight wireTuning Slide Radius: Dual

{Picture from horn-u-copia}



New Holton Trumpet

Years Built: 1911-1912Key(s): A & B-flatPitching: HP & LP, LP-only (inset)Front Slide: Tuning & HP/LPRear Slide: A/Bb selectTuning Lock: stop rod for ABore: .442",.457",.460",.462"Bell Material: Yellow brassBell Type: 2-piece, 4-12or13/16"Leadpipe Taper: BLeadpipe Mat'l: Yellow brassLeadpipe Type: StandardBell Braces: ZTuning Brace: Straight wireTuning Slide Radius: Dual, squaredSpecial Characteristics: 2nd slide I softward (Besson style)Standard



New Holton Trumpet

Years Built: 1912-13 **Front Slide:** Tuning & HP/LP Bore: .442",.457",.460",.462" Bell Material: Yellow brass Leadpipe Taper: B **Bell Braces:** Z **Special Characteristics:** 2nd slide leans to rear

Key(s): A & B-flat **Rear Slide:** A/Bb select Leadpipe Mat'l: Yellow brass Leadpipe Type: Standard **Tuning Brace:** Straight wire

Pitching: HP & LP, LP-only Tuning Lock: stop rod for A Bell Type: 2-piece , 4-1/2or13/16" Tuning Slide Radius: Dual, squared



1915 LP below is built in the standard .458/9 bore size.

Vincent Bach in Boston in 1914 with his Holton LP.

New Holton Trumpet

Years Built: 1914-1918Key(s): A & B-flatPitching: HP & LP (top), LP-onlyFront Slide: A/Bb & HP/LPRear Slide: TuningTuning Lock: A stop, microtunerBore: .442",.457",.460",.462"Bell Material: Yellow brassBell Type: 2-piece , 4-1/2or13/16"Leadpipe Taper: BLeadpipe Mat'l: Yellow brassLeadpipe Type: StandardBell Braces: ZTuning Brace: Straight wireTuning Slide Radius: Dual, squaredSpecial Characteristics: .457"was most common among the 1917 and 1918 horns



New Holton Trumpet

Years Built: 1919Key(s): A & B-flatPitching: HP & LP, LP onlyFront Slide: A/Bb & HP/LPRear Slide: tuningTuning Lock: Microtuner/A stopBore: .442",.457",.460",.462"Bell Material: Yellow brassBell Type: 2-piece, 4-1/2"Leadpipe Taper: BLeadpipe Mat'l: Yellow brassLeadpipe Type: StandardBell Braces: ZTuning Brace: Straight wireTuning Slide Radius: Dual, squaredSpecial Characteristics: Slight Vorger & less vertical than prior models; first Elkhorn horn



Holton Revelation Trumpet (original)

Years Built: 1920 - 1921	Key(s): A & B-flat	Pitching: LP only
Front Slide: Tuning	Rear Slide: None	Tuning Lock: stop rod, top-mount
Bore: .460" and ??	Bell Material: Yellow brass	Bell Type: 1-piece, 4-1/2"
Leadpipe Taper: D	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Standard
Bell Braces: Z	Tuning Brace: None	Tuning Slide Radius: Dual, squared

Special Characteristics: Original form of the Revelation when announced in 1921. Production model third slide is half-reversed with adjustable throw ring mount & dump slide. (the fixed ring shown is wrong but in the same position as the original mount point).



Holton Trumpet

Years Built: 1920 – 1921(+?)Key(s): A & B-flatPitching: HP & LP (shown), LP onlyFront Slide: A/Bb & HP/LPRear Slide: tuningTuning Lock: Microtuner/A stopBore: .442",.457",.460",.462"Bell Material: Yellow brassBell Type: 2-piece, 4-1/2"Leadpipe Taper: BLeadpipe Mat'l: Yellow brassLeadpipe Type: StandardBell Braces: ZTuning Brace: Straight wireTuning Slide Radius: Dual, squared

Special Characteristics: Microtuner to hold when front thrown to A is in brace (not shown). This model does not appear in surviving catalogs. Only Revelation models are advertised.



Holton Revelation Trumpet (Second Generation)

Years Built: 1922 – 1926 (31)	Key(s): A & B-flat	Pitching: HP & LP (inset), LP (main)
Front Slide: Tuning	Rear Slide: None	Tuning Lock: stop rod, top-mount
Bore: .460"	Bell Material: Yellow brass	Bell Type: 1-piece , 4-13/16"
Leadpipe Taper: D	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Reversed
Bell Braces: Z & Offset frt	Tuning Brace: None	Tuning Slide Radius: Dual, squared
Special Characteristics: All m	odels are dubbed "New Revel	ation" after 1927 valve port shift.



Holton Revelation Jazz Hound Trumpet

Years Built: 1925 – 1931	Key(s): A & B-flat	Pitching: LP only
Front Slide: Tuning	Rear Slide: None	Tuning Lock: stop rod, top-mount
Bore: 0.423"	Bell Material: Yellow brass	Bell Type: 1-piece, 4-13/16"
Leadpipe Taper: A	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Reversed
Bell Braces: Z & Offset frt	Tuning Brace: None	Tuning Slide Radius: Dual
Special Characteristics: 3 – 15 models are dubbed "New Rev	5/16" bell flare; very narrow b velation" after 1927 first valve	pell stem similar to Conn Opera. All port shift from offset to inline.



Holton Revelation 00-1/4 Medium Bore Model Trumpet

Years Built: 1925 – 1931	Key(s): A & B-flat	Pitching: LP only
Front Slide: Tuning	Rear Slide: None	Tuning Lock: stop rod, top-mount
Bore: 0.442"	Bell Material: Yellow brass	Bell Type: 2-piece, 3-15/16"
Leadpipe Taper:	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Reversed
Bell Braces: Z & Offset frt	Tuning Brace: None Tuning Sli	de Radius: Dual

Special Characteristics: All models are dubbed "New Revelation" after 1927 first valve port shift from offset to inline. This 1923 is marked on the bell "Chicago III. and Elkhorn Wis."



Holton Revelation Cannon Trumpet

Years Built: 1925 – 1929 Front Slide: Tuning Bore: 0.485" Leadpipe Taper: Bell Braces: Z & Offset frt Special Characteristics: Key(s): A & B-flatPitching: LP onlyRear Slide: NoneTuning Lock: stop rod, top-mountBell Material: Yellow brassBell Type: 1-piece,Leadpipe Mat'l: Yellow brassLeadpipe Type: ReversedTuning Brace: NoneTuning Slide Radius: Dual

{Inset: 1928 Harmony Hints}



Holton Trumpet in C, B-flat and A

Years Built: 1926(+/-?) Front Slide: C/Bb/A Bore: 0.460" Leadpipe Taper: B Bell Braces: Z Key(s): C, B-flat & APitching: LP onlyRear Slide: TuningTuning Lock: stop rod, microtunerBell Material: Yellow brassBell Type: 2-piece, 4-1/2"Leadpipe Mat'l: Yellow brassLeadpipe Type: StandardTuning Brace: Straight wireTuning Slide Radius: Dual

Special Characteristics: Uses 1914 micro-tuner, but on the brace, and A stop rod for Bb/A only. Came with marked full sets of slides for Bb/A and for C – though tuning appears same.

Holton Artist-Linked Trumpets (1925-31)

In the late 1920s into the early Depression era, Holton built on the Couturier and Clarke name-linked instruments with models intended to be sold to friends and students of Holton artists, which were modified versions of the second generation Revelation suited to that artist's tastes. They also hoped fans would write to order these, but few other than the very successful Llewellyns were ever made.



(Benjamin) Klatzkin Model

- > 1925/6-1928/9 Mentioned in '26 Harmony Hints as custom for him
- Braced, non-reversed slide
- ➢ .460" bore
- Half-reversed first valve slide with thumb saddle
- No throw ring on third slide
- Born 1884 in Russia
- Principal trumpet in New York 1914-20, Minneapolis 1921-23, LA 1925-31 + 1945-47, and San Francisco 1931-44, First teacher of Miles Davis



Holton New Revelation Trumpet (Revised Second Generation)

Years Built: 1927 – 1931Key(s): A & B-flatFront Slide: TuningRear Slide: NoneBore: .442",.460"Bell Material: YellowLeadpipe Taper: DLeadpipe Mat'l: YelloBell Braces: Z & Offset frtTuning Brace: None

Key(s): A & B-flatPitching: HP & LP (inset), LP (main)Rear Slide: NoneTuning Lock: stop rod, top-mountBell Material: Yellow brassBell Type: 1-piece , 4-13/16"Leadpipe Mat'l: Yellow brassLeadpipe Type: ReversedTuning Brace: NoneTuning Slide Radius: Dual, squared

Special Characteristics: All models are dubbed "New Revelation" after 1927 valve port shift changes first valve from off-set ports to vertically in-line. (1931 with new caps shown)



Gustav Heim Model

- Possibly just for Heim & his associates ?
- .453" 00-1/2 Bore (not a standard size)
- Bell rim bead unusually small may be consequence of hand building.
- 1928 HHH credits Heim with helping design the New Revelation and Llewellyn model, makes no mention of a Heim model.

- Principal: Philadelphia 1905-06
- Principal: Boston Symphony 1907-20
- Principal: Detroit 1920;
- Principal: NewYork 1921-28
- b.5/8/1879 (Schleussingen)
- ✤ d.10/30/1933

{1927 Example photographed from the collection of Tom Meacham, 1929 known at N.M.M.}



Holton Llewellyn Trumpet

Years Built: 1928 – <1932	Key(s): A&B-flat/B-flat only	Pitching: LP only
Front Slide: Tuning	Rear Slide: None	Tuning Lock: Top stop rod
Bore: .460"	Bell Material: Yellow brass	Bell Type: 1-piece, 4-13/16"
Leadpipe Taper: F	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Reversed
Bell Braces: Z	Tuning Brace: None	Tuning Slide Radius: Dual

Notes: There have been many rumors regarding the resurrection of the Llewellyn as a special edition Model 48, or large bore versions. These appear to be myths, as none are locatable.



(Don) Berry Model

- Produced 1929-1931
- "1" Large Bore (.485")
- Ultra light weight New Revelation
- ➤ Traditional stop rod in place of '24 pat.
- Brass professor at University of Nebraska
- Student of Edward Llewellyn
- President & Solo Trumpet Lincoln Symphony





(Joseph) Gustat Model

Produced 1930-1931

- Single radius slide foreshadows 1938 Model 45/48 design
- 1-piece receiver/leadpipe with no receiver sleeve
- High side-wall heavy top caps buttons recess into
- Inverted third valve slide
- Born 1888 to Italian parents in Illinois
- Principal trumpet in St. Louis 1920-42
- Switched to the Conn 8B introduced in 1932, which was later re-named for him.



Holton Revelation New Professional Trumpet (Third Generation)

Key(s): A & B-flat **Years Built:** 1932 – 1937/8 **Pitching:** LP only Rear Slide: None **Tuning Lock:** stop rod, top-mount Front Slide: Tuning Model30 Bore: .459" (cat.461) Bell Material: Yellow brass **30/46 Bell Type:** 1-piece , 4-1/2" **Model 46 Bore:** .442" (Discontinued 1935 or 36) **Model 42 Bore:** .423" (Discontinued 1933 or 34) Model 42 Bell Type: 1-piece, 4" Leadpipe Taper: D Leadpipe Mat'l: Yellow brass Leadpipe Type: Reversed **Bell Braces:** Curved X; Offset **Tuning Brace:** None Tuning Slide Radius: Dual **Special Characteristics:** Breaking with prior convention, "Professional" is engraved in a unique bell crest. "Professional" branded horns are silver plated while "Revelation" branded horns are lacquer. Model numbers vary by bore. Bore sizes and naming are from the Holton Revelation Band Instruments 1932 catalog. New trim details appear in 1931.



Holton Revelation New Professional Trumpet (Third Generation)

Years Built: 1932 – 1937/8 Key(s): A & B-flat **Pitching:** LP only Rear Slide: None **Tuning Lock:** stop rod, top-mount Front Slide: Tuning Model30 Bore: 459" (cat.461) Bell Material: Yellow brass **30/46 Bell Type:** 1-piece , 4-1/2" **Model 46 Bore:** .442" (Discontinued 1935 or 36) **Model 42 Bore:** .423" (Discontinued 1933 or 34) Model 42 Bell Type: 1-piece, 4" Leadpipe Mat'l: Yellow brass Leadpipe Type: Reversed **Leadpipe Taper:** D **Bell Braces:** Curved X; Offset **Tuning Brace:** None Tuning Slide Radius: Dual **Special Characteristics:** Breaking with prior convention, "Revelation" is engraved in the bell crest. "Professional" branded horns are silver plated while "Revelation" branded horns are lacquer. Model numbers vary by bore. Bore sizes and naming are from the 1932 catalog.



Holton Revelation Model 50 "Symphony" Trumpet

Years Built: 1932 – 1935(6?)Key(s): A & B-flatPitching: LP onlyFront Slide: TuningRear Slide: NoneTuning Lock: stop rod, top-mountBore: .473"Bell Material: Yellow brassBell Type: 1-piece, 4-13/16"Leadpipe Taper: FLeadpipe Mat'l: Yellow brassLeadpipe Type: ReversedBell Braces: Curved X; OffsetTuning Brace: NoneTuning Slide Radius: Dual

Special Characteristics: 1932 (shown) has "Symphony" at top of bell shield. 50 is the model number in the 1930s catalogs, but there has been some confusion from replaced receivers on extant examples. Example shown is unmarked and presumed original.



Holton Revelation Model 32 Streamline Trumpet

Years Built: 1932-1937/8	Key(s): A & B-flat	Pitching: LP only
Front Slide: Tuning	Rear Slide: None	Tuning Lock: stop rod, top-mount
Bore: .453" (.461" implied)	Bell Material: Yellow brass	Bell Type: 1-piece, 4-1/2"
Leadpipe Taper: D	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Reversed
Bell Braces: Curved X; Offset	Tuning Brace: None	Tuning Slide Radius: Single

Special Characteristics: 1935 shown. The "Holton Revelation Band Instruments" catalogs in 1932 and 1934 list this as the "New Professional Streamline Model No. 32". Revelation is marked at the top of the bell crest. The bell is similar to a third generation Revelation except that it extends further back and has a longer stem overall. The tuning slide crook crests closer to the valves and farther from the bell rim than is typical for Revelations. The bottom-sprung valve block is the same as the Ideal 405 and is roughly 3/8" shorter than the assembly used on other Holton pro horns. "Professional" branding might be used for silver plated versions.



Holton Revelation Model 34 Resotone Trumpet

Years Built: 1937 – 1938 Front Slide: Tuning Bore: M .461" (37 catalog) Model "34M" Bore: .459" Key(s): A & B-flat Rear Slide: None

Bell Material: Yellow brass

Pitching: LP only Tuning Lock: stop rod, top-mount Bell Type: 2-piece, 4-5/8"

Leadpipe Taper: FLeadpipe Mat'l: Yellow brass Leadpipe Type: ReversedBell Braces: Curved X; Offset Tuning Brace: NoneTuning Slide Radius: DualSpecial Characteristics: Over/under third slide ring (same as 30 & 50 models), elongatedoriginal Holton receiver, engraved bell rim detail marked "Resotone". Appears to be thecontinuation of the gen-3 Revelation.



Holton Model 45 Revelation Trumpet (4th Generation)

Years Built: 1938/9 - 1941	Key(s): B-flat	Pitching: LP only
Front Slide: Tuning	Rear Slide: None	Tuning Lock: stop rod, top-mount
Bore: .458"	Bell Material: Yellow brass	Bell Type: 2-piece, 4-3/4"
Leadpipe Taper: E	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Reversed
Bell Braces: Z	Tuning Brace: None	Tuning Slide Radius: Single

Special Characteristics: Same as the 1945 Revelation. 45 is marked on the receiver ring but not bell of the 1939 shown. However, horns as early as serial 130,000 in 1939 appear with the "45" in a text-only bell art. Waterkeys have been replaced with Amado keys on horn shown.



Holton Model 45 Deluxe Trumpet

Years Built: 1938/9 - 1941	Key(s): B-flat	Pitching: LP only
Front Slide: Tuning	Rear Slide: None	Tuning Lock: 3 rd stop only
Bore: .458"	Bell Material: Yellow brass	Bell Type: 2-piece, 4-3/4"
Leadpipe Taper: E	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Std.
Bell Braces: Z	Tuning Brace: Straight wire	Tuning Slide Radius: Single

Special Characteristics: The Deluxe version was basically the same instrument as the Model 45 or Model 48 Revelation it aligns with. The only differences are the stock "Deluxe" finish, and the lack of reversed construction with addition of a main brace. These pre-war Deluxes are considerably different from the post-war versions.



Holton Model 48 Revelation Trumpet (4th Generation)

Years Built: 1938/9 - 1941	Key(s): B-flat	Pitching: LP only
Front Slide: Tuning	Rear Slide: None	Tuning Lock: stop rod, top-mount
Bore: .458"	Bell Material: Yellow brass	Bell Type: 2-piece, 4-3/4"
Leadpipe Taper: E	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Reversed
Bell Braces: Z	Tuning Brace: None	Tuning Slide Radius: Single

Special Characteristics: Same as the 1945 Revelation. 48 is marked on the receiver ring but not bell of the 1939 shown. However, horns as early as serial 130,000 in 1939 do appear with the "48" in a text-only bell art. (serial 126,393 shown is complete incl. 3rd valve stop rod)



Holton Revelation Military Trumpet

Years Built: 1941	Key(s): B-flat	Pitching: LP only
Front Slide: Tuning	Rear Slide: None	Tuning Lock: None
Bore: .458 ["]	Bell Material: Yellow brass	Bell Type: 2-piece, 4-3/4"
Leadpipe Taper: E	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Standard
Bell Braces: Aircraft strut	Tuning Brace: None	Tuning Slide Radius: Single

Special Characteristics: Made the first week of December 1941, the above example may reflect a non-reversed version of the Revelation, or may have been built to a military specification that does not allow reversed construction. Holton did not avoid being converted to war production. The "US" engraving suggests it was built generically on speculation to argue for otherwise as they had in WWI.


Holton Model 45 Revelation Trumpet

Years Built: 1945 – <1960	Key(s): B-flat	Pitching: LP only
Front Slide: Tuning	Rear Slide: None	Tuning Lock: Stop rod for 3 rd only
Bore: 0.458"	Bell Material: Yellow brass	Bell Type: 2-piece , 4-13(+/-1)/16"
Leadpipe Taper: C	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Reversed
Bell Braces: Z	Tuning Brace: None	Tuning Slide Radius: Single

Special Characteristics: The Revelation emerged from World War Two with a shorter receiver than the prior Revelation in 1940. The Description of the 45 and 48 in the 1939 catalog is the same as the post-war text, word for word. Tube wall is thicker than pre-war models. No Revelation style tuning slides appear in the 1956 catalog.



Holton Model 45 Deluxe Trumpet

Years Built: 1939(?)-by 1956	Key(s): B-flat	Pitching: LP only
Front Slide: Tuning	Rear Slide: None	Tuning Lock: Stop rod for 3 rd only
Bore: 0.458"	Bell Material: Yellow brass	Bell Type: 2-piece (1pc <1948)
		4-13(+/-1)/16"

Leadpipe Taper: C Leadpipe Mat'l: Yellow brass Leadpipe Type: Standard

Bell Braces: Aircraft strutTuning Brace: StraightTuning Slide Radius: Dual

Special Characteristics: Uses standard Holton valves. Body is essentially the same as all 45s and 48s at the time with unique bell/leadpipe by model number.

Date range based on valve change to an external-spring Courtois design by 1956 and the name to Holton Revelation Model 45 in 58. Red brass bells became standard by 1960.



Holton Model 48 Revelation Trumpet (5th Generation)

Years Built: 1945 - <1960</th>Key(s): B-flatPitching: LP onlyFront Slide: TuningRear Slide: NoneTuning Lock: Stop rod for 3rd onlyBore: 0.458"Bell Material: Yellow brassBell Type: 2-piece, 4-13(+/-1)/16"Leadpipe Taper: ELeadpipe Mat'l: Yellow brassLeadpipe Type: ReversedBell Braces: ZTuning Brace: NoneTuning Slide Radius: Single

Special Characteristics: Receiver is changed from the pre-45/48 models and lyre mount added. Finger buttons also changed between pre- and post-war models.

Model 48 Llewellyn large bore versions are rumored in internet postings, but never appear. Tube wall is thicker than pre-war models. Last appears in the 1951 catalog.



Holton Model 48 Deluxe Trumpet

Years Built: 1939(?)–1957 **Front Slide:** Tuning **Bore:** 0.458" Key(s): B-flat Rear Slide: None Bell Material: Yellow brass Pitching: LP only Tuning Lock: Stop rod for 3rd only Bell Type: 2-piece (1pc <1948) 4-13(+/-1)/16"

Leadpipe Taper: ELeadpipe Mat'l: Brass/nickelLeadpipe Type: StandardBell Braces: Aircraft strutTuning Brace: StraightTuning Slide Radius: DualSpecial Characteristics: German Silver leadpipe in some years such as the 1954 shown.



Holton Model 51LB Trumpet

Years Built: >1948 - 1962 Front Slide: Tuning Bore: 0.464" Leadpipe Taper: F Bell Braces: Aircraft strut Special Characteristics: Key(s): B-flatPitching: LP onlyRear Slide: NoneTuning Lock: Stop rod for 3rd onlyBell Material: Rose brassBell Type: 2-piece , 4-13(+/-1)/16"Leadpipe Mat'l: Yellow brassLeadpipe Type: StandardTuning Brace: StraightTuning Slide Radius: Dual



Holton Model 47 Symphony Trumpet

Years Built: 1949(?) - 1964	Key(s): B-flat	Pitching: LP only
Front Slide: Tuning	Rear Slide: None	Tuning Lock: Stop rod for 3 rd only
Bore: 0.458"	Bell Material: Rose brass	Bell Type: 1-piece, 5"
Leadpipe Taper: C	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Standard
Bell Braces: Z	Tuning Brace: Straight	Tuning Slide Radius: Dual

Special Characteristics: Trigger on 1st slide, optional. This was renamed "B-47" Symphony Trumpet by 1956. An "A-47 Symphony Trumpet" is also listed in the 1956 catalog pricing table without explanation. Tuning slide bore measured .466" on shown but valve slides measure .458". In the 1950s, 0.459" bore (per catalog) Symphonys were available as a Model 52 C with rose 4-13/16" bell or Model 53 C with 5" rose bell (yet "smaller displacement"). A D trumpet marked 52 is also known, but the Model 23 was the standard D with Model 52 bell and the Model 21 was an Eb with the same bell. The Model 23 appears to be a Model 21 with the addition of a D tuning slide.



Holton Model 49 Stratodyne Trumpet

Years Built: (<?)1947 – 1962</th>Key(s): B-flatPitching: LP onlyFront Slide: TuningRear Slide: NoneTuning Lock: Stop rod for 3rd onlyBore: 0.459" (not std.)Bell Material: Lt.wt.(Y/) RoseBell Type: 1-piece , 4-13(+/-1)/16"Leadpipe Taper: CLeadpipe Mat'l: Brass/NickelLeadpipe Type: StandardBell Braces: Aircraft strutTuning Brace: StraightTuning Slide Radius: Dual, squaredSpecial Characteristics: 1st slide trigger on many; dubbed B-49 by 1963; yellow brass bell
early, particularly those bellsHeadward for the subscript of the s



Holton Galaxy Trumpet

Years Built: 1961 – 1965	Key(s): B-flat	Pitching: LP only
Front Slide: Tuning	Rear Slide: None	Tuning Lock: Stop rod for 3 rd only
Bore: 0.459"	Bell Material: German Silver	Bell Type: 2-piece, 4-7/8"
Leadpipe Taper: C	Leadpipe Mat'l: Ger. Silver	Leadpipe Type: Standard
Bell Braces: Z	Tuning Brace: Straight	Tuning Slide Radius: Dual

Special Characteristics: 1961: Model G44 nickel body with brass casings and slides. By 1964: all German Silver (Nickel) except valve casings. Designed to be low cost.

After 1965, Leblanc switched to numbering all Holton models as T-XXX. The next generation Galaxy was the T-401, which was available as all nickel, or in brass as T-401N.



Holton Model 45 Deluxe Trumpet Holton Revelation Model 45 Trumpet

Years Built: by 1956–1964?	Key(s): B-flat	Pitching: LP only
Front Slide: Tuning	Rear Slide: None	Tuning Lock: Stop rod for 3 rd only
Bore: 0.458"	Bell Material: Yel/Rose brass	Bell Type: 2-piece, 4-13(+/-1)/16"
Leadpipe Taper: E	Leadpipe Mat'l: nickel	Leadpipe Type: Standard
Bell Braces: Aircraft strut	Tuning Brace: Straight	Tuning Slide Radius: Dual

Special Characteristics: French valves incorporated into the 45 Deluxe. The 1956 catalog only mentions the Revelation name, however the unbraced reversed 4th generation Revelation remained in production. That changed in 1958, though the horn itself did not. The bell then changed to rose brass by 1960.



Holton Revelation Model 48 Trumpet

Years Built: 1958–1964? Front Slide: Tuning Bore: 0.458" Leadpipe Taper: E

Bell Braces: Aircraft strut

Key(s): B-flat Rear Slide: None Bell Material: Rose brass Leadpipe Mat'l: nickel Tuning Brace: Straight Pitching: LP only
Tuning Lock: Stop rod for 3rd only
Bell Type: 2-piece, 4-13(+/-1)/16"
Leadpipe Type: Standard
Tuning Slide Radius: Dual

Special Characteristics: While the 45 transitioned to French valves and trim in 1958, the 48 retained the original Holton valves and trim for the remainder of the product life-span. The design is unaltered from the Model 48 Deluxe. Only the name changed.



Holton Model 50/B10X/T10X Trumpet

Years Built: 1960 – 200? Front Slide: Tuning Bore: .453", .459" or .465" Leadpipe Taper: C Bell Braces: Z

Key(s): B-flatPitchRear Slide: NoneTuninBell Material: Rose brassBell TLeadpipe Mat'l: Yellow brassLeadpipeTuning Brace: StraightTunin

Pitching: LP only Tuning Lock: Stop rod for 3rd only Bell Type: 1-piece (?), 5" Leadpipe Type: Standard Tuning Slide Radius: Dual

Special Characteristics: The naming chart above is based on catalog, anecdote and deduction. 1965 B-101 shown, 1966 T102 Inset lower right. {top left inset Model 50 from Horn-u-copia}





Holton T-302 Revelation Trumpet

Years Built: 1965 – 196? Front Slide: Tuning Bore: .459" Leadpipe Taper: Key(s): B-flat Rear Slide: None Bell Material: Yellow Brass Leadpipe Mat'l: Nickel Pitching: LP only Tuning Lock: Ring catch on third Bell Type:

Leadpipe Type: Standard

Bell Braces: Strut (Z) Tuning Brace: StraightTuning Slide Radius: Dual

Special Characteristics: One of the first post-merger designs, this Intermediate "Revelation" has no design link to the pro Revelation models of the past. Period floret escutcheons. {Advertising image inset}



Holton T-401 Galaxy Trumpet

Years Built: 1968 – 198?Key(s): B-flatPitching: LP onlyFront Slide: TuningRear Slide: NoneTuning Lock: Ring catch on thirdBore: .459"Bell Material: Nickel or BrassBell Type:Leadpipe Taper:Leadpipe Mat'l: Nickel/BrassLeadpipe Type: StandardBell Braces: ZTuning Brace: StraightTuning Slide Radius: DualSpecial Characteristics: A step-up instrumentImage: Standard

Special Characteristics: A step-up instrument available in either the all cupro-nickel of the original professional grade Galaxy, or in yellow brass. Built with French valves and details. 1965 trim and medallion at right.





Holton T-500 Al Hirt Special Trumpet

Years Built: 1965 – <1977 Front Slide: Tuning Bore: .459" Leadpipe Taper: Bell Braces: Z Key(s): B-flat Rear Slide: None Bell Material: Yellow Brass Leadpipe Mat'l: G. Silver Tuning Brace: Straight Pitching: LP only Tuning Lock: Ring catch on third Bell Type: Leadpipe Type: Standard Tuning Slide Radius: Dual

Special Characteristics: In the late 1970s, a modified version of the ST-602 appeared as the Al Hirt Model. The original design above is by Courtois for Leblanc. It relates in some aspects to the Leblanc 707-Sonic model that Hirt actually played, and which appears as the Al Hirt Signature Model as well. The Courtois valve design was also used on most Holton horns 1958-ca.1970. The horn may have been built by Courtois - this is unclear.



Holton T-100 Symphony Trumpet

Years Built: 1965 – 1974Key(s): B-flatPitching: LP onlyFront Slide: TuningRear Slide: NoneTuning Lock: Stop rod for 3rd onlyBore:Bell Material: .024" Y.BrassBell Type: 1-pieceLeadpipe Taper: CLeadpipe Mat'l: German SilverLeadpipe Type: StandardBell Braces: ZTuning Brace: StraightTuning Slide Radius: DualSpecial Characteristics: Front-Eaning 2nd valve slide.Front Slide Radius: Dual

{graphic from 1968 Holton ad}



Holton ST-100 Dave Stahl Trumpet

Years Built: 1972(?) – 1974Key(s): B-flatPitching: LP onlyFront Slide: TuningRear Slide: NoneTuning Lock: Stop rod for 3rd onlyBore: .459"Bell Material: .024" Y.BrassBell Type: 1-pieceLeadpipe Taper: CLeadpipe Mat'l: Germ. SilverLeadpipe Type: StandardBell Braces: ZTuning Brace: StraightTuning Slide Radius: DualSpecial Characteristics: Front-leaning 2nd valve slide.Standard



Holton T-200 Trumpet

Years Built: 1965 – 1968 Front Slide: Tuning Bore: Leadpipe Taper: Bell Braces: Z Special Characteristics: Key(s): B-flat Rear Slide: None Bell Material: Leadpipe Mat'l: Tuning Brace: Straight Pitching: LP only Tuning Lock: Bell Type: Leadpipe Type: Standard Tuning Slide Radius: Dual

{Photo by Doug Sutherland}



Holton T-200/ST-200 Trumpet

Years Built: 1968 – <1990</th>Key(s): B-flatFront Slide: TuningRear Slide: NoneBore: .465"Bell Material:Leadpipe Taper:Leadpipe Mat'l:Bell Braces: ZTuning Brace: Straight

Pitching: LP only
Tuning Lock: Stop rod on third
Bell Type:
Leadpipe Type: Standard
Tuning Slide Radius: Dual

Special Characteristics: Lightweight and bright in tone. The ST-200 may have been designed in collaboration with Bud Brisbois, and came to be referred to by his name. (1979 ST shown)



Early 1968 labeled "Continental Silver * One" on bell

Late 1968 deceptively labeled "Made by Frank Holton & Co."



Holton T-303 Trumpet

Years Built: <1968? -1970+?</th>Key(s): B-flatPitching: LP onlyBore: .460Bell Material: Yellow BrassBell Type: 1 pc.Bell Braces: ZTuning Brace: NoneTuning Slide Radius: Dual

Special Characteristics: Built by Courtois for Leblanc, Leblanc serial number. (To date, add 1950 to the first 2 of 5 digits +/- 1 (add a leading zero if <10,000). Not to be confused with the ST-303 Maynard Model. First version was the braced "Continental Silver * One" in 1968.



Holton ST-100 Dave Stahl Trumpet

Years Built: 1975 – 1981	Key(s): B-flat	Pitching: LP only
Front Slide: Tuning	Rear Slide: None	Tuning Lock: Stop rod for 3 rd only
Bore: .465"	Bell Material:	Bell Type:
Leadpipe Taper: C	Leadpipe Mat'l: German Silver	Leadpipe Type: Standard
Bell Braces: Z	Tuning Brace: Straight	Tuning Slide Radius: Dual

Special Characteristics: Former ST-100 but with standard back-leaned 2nd valve slide.

{Resale advertisement photo}



Holton T-747 & ST-747 Trumpet

1

Model 47

T-747

-5"

1

1

-4-1/2"

1.14

1.1

-4"

1.2

1.16

-3-1/2"

1.32

1.24

-3"

1.4

1.27

-2-1/2"

1.52

1.4

-2"

1.66

1.54

-1-1/2"

1.89

1.85

-1"

2.32

2.24

-1/2"

3.15

3.11

Rim

5

5

Pitching: LP only
Tuning Lock: Stop rod for 3 rd only
rass Bell Type: 1-piece
ow brass Leadpipe Type: Standard
t Tuning Slide Radius: Dual

Special Characteristics: Essentially the same horn as the original Model 47 Symphony except a saddle replaces the trigger and the bell is thinner, lighter, harder and narrower near the flare.



Holton ST-30# Maynard Ferguson Trumpets

Key(s): B-flat **Pitching:** LP only **Years Built:** 1972 – 2008 Rear Slide: None **Tuning Lock:** Stop rod for 3rd only Front Slide: Tuning **Bell Braces:** 7 Tuning Slide Radius: Dual **Tuning Brace:** Straight ST-305, (.484 bore) -"MF Banana horn" ST-301, (.468 bore) – MF played; more open ST-302, (.468 bore) – The most common ST-306, (.468 bore) - ST-302 + T-101 Valves ST-307, (.468 bore) - reversed construction, high-resistance MF model LT-302, (.468 bore) - Lightweight construction rounded tuning slide ST-303, (.468 bore) - "MF Firebird Model" ST-308, (.459 bore) - reversed construction, rounded tuning slide ST-304, (.465 bore) - Standard Holton slide, different leadpipe (pictured above)



Holton ST-505 Herriot Trumpet

Years Built: 1970s Front Slide: Tuning Bore: .459" Bell Braces: Strut Key(s): B-flat Rear Slide: None Bell Material: Yellow Brass Tuning Brace: Straight Pitching: LP only Tuning Lock: Bell Type: 2-piece Tuning Slide Radius: Dual



Holton ST-550 MF Admiral Trumpet

Years Built: 1980s	Key(s): B-flat	Pitching: LP only
Front Slide: Tuning	Rear Slide: None	Tuning Lock: Stop rod for 3 rd only
Bore : .459"	Bell Material: Yellow Brass	Bell Type: 2-piece
Bell Braces: Z	Tuning Brace: Straight	Tuning Slide Radius: Dual

Special Characteristics: Courtois-style external top-sprung pistons. Appears with both standard and amado water keys as well as several valve cap details. Was considered a student horn akin to the T-602, which for a time was also a Leblanc/Courtois design. The "MF" in the name stands for Maynard Ferguson, though he did not play this model.



Holton T-100X Adjustable Gap Trumpet

Years Built: 1980 – 19??	Key(s): B-flat	Pitching: LP only
Front Slide: Tuning	Rear Slide: None	Tuning Lock: Stop rod for 3 rd only
Bore: .465"	Bell Material: Yellow Brass	Bell Type:
Leadpipe Taper: C	Leadpipe Mat'l: Yellow Brass	Leadpipe Type: Standard
Bell Braces: Z	Tuning Brace: Straight	Tuning Slide Radius: Dual

Special Characteristics: Receiver threads in and out to adjust the gap between the end of the mouthpiece shank and the ledge formed by the end of the leadpipe. The first slide throw is replaced on this example – a U shaped saddle was original.



Holton T101/102/103 "Symphony" Trumpet

Years Built: 1981 - 2007	Key(s): B-flat	Pitching: LP only
Front Slide: Tuning	Rear Slide: None	Tuning Lock: Stop rod for 3 rd only
Bore: .459"	Bell Material: Yellow brass	Bell Type: 1-piece, 4-3/4"
Leadpipe Taper: Bach 25 (C)	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Standard
Bell Braces: Z	Tuning Brace: Straight X 2	Tuning Slide Radius: Dual, squared

Special Characteristics: The T-101 (shown) was built from reverse engineering a Bach 37 bought from an Elkhart dealer in 1981 according to current (2013) Getzen plant manager Jim Stella who did the dis-assembly and re-assembly. Sometime after 1990, the tuning slide brace was deleted from the design.



Holton LT-101 Trumpet

Years Built: >1981 - <2000	Key(s): B-flat	Pitching: LP only
Front Slide: Tuning	Rear Slide: None	Tuning Lock: Stop rod for 3 rd only
Bore: .459"	Bell Material: Yellow brass	Bell Type: 1-piece, 4-3/4"
Leadpipe Taper: Bach 25 (C)	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Standard
Bell Braces: Z	Tuning Brace: Straight X 2	Tuning Slide Radius: Dual, squared

Special Characteristics: The LT-101 was a full lightweight (body and bell) version of the T-101 Bach 37 clone. It is essentially an Elkhart LT180-37. The example shown was found in what is believed to be the original hard case, a Martin-labeled case built in the style of a Holton on the exterior, but with the trimmings of a Bach case on the interior.



TM-2000 Millennial Edition / T-105 Trumpet

Years Built: 2000 (2001-07)Key(s): B-flatPitching: LP onlyFront Slide: TuningRear Slide: NoneTuning Lock: Stop rod for 3rd onlyBore: .459"Bell Material: Yellow brassBell Type: Lt. Wt. 1-piece, 4-3/4"Leadpipe Taper: Bach 25 (C)Leadpipe Mat'l: Yellow brassLeadpipe Type: StandardBell Braces: ZTuning Brace: Straight X 2Tuning Slide Radius: Dual, squared

Special Characteristics: Built to commemorate the millennium, this is a lightweight LT-101 body with the standard weight T-101 bell. The construction shows the tuning slide bracing change to the design of the T-101, T-102 and T-103 that was implemented in the 1990s. 100 were made using left-over LT-101 bodies. The T-105 was then launched in 2001.



T-650 Pocket Trumpet

Years Built: by 2000 - 2007	Key(s): B-flat	Pitching: LP only
Front Slide: Tuning	Rear Slide: None	Tuning Lock: stop screw on tuning
Bore: .459"	Bell Material: Yellow brass	Bell Type:
Leadpipe Taper:	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Standard
Bell Braces: Z	Tuning Brace: Loop	Tuning Slide Radius: Single radius

Special Characteristics: Stencil of a KHS Jupiter JPT-416 with unique trim elements and lever water keys in place of Amado. Unclear if Taiwan or mainland production. Bell crest very crudely milled into brass. Unique stop screw to prevent excess travel of tuning slide, which has a ring for adjustment while playing similar to Conn Solo Wonder.

Holton Trumpets in Other Keys

The very first Holton instruments were what might be considered custom or one of a kind as they were built by Holton's repair/fabrication technician in his spare time when the store did not have any customer instruments or used trade-ins awaiting repair. In the Chicago years, Holton built trumpets in other keys on a build-to-order basis. At some point, designs for these were formalized into stock, albeit special order, items and Holton even refreshed the line-up advertising its new "harmony trumpets" in 1962. The other keyed trumpets one could order from Holton are usually marked either on the receiver in the early years, or at the top of the bell crest between the wars, to indicate the key and sometimes high/low pitch of the horn. Below are some examples :



1915 "D.L.P." C/D Combination in C



and above with D slide set



1938 C Trumpet {photo by Robb Stewart}



1962-65 Model 21 Eb Symphony



1962-65 Model 23 D Symphony



1962-65 Model 56 Eb Alto



1949(?)-65 Model 52 C Symphony same bore/choke as Model 47



1949(?)-65 Model 58 Bb Bass Revelation



1950s Model 53 C Symphony, "smaller displacement vs 52" {Photo from Rich Ita}

Probable Custom, Modified and/or Prototype Horns

These examples can be dated, but do not appear in catalogs or via acknowledgement of more than one in price lists. They are undocumented and either prototype/demonstrator or custom.

Right Upper: Dated to 1913, but price lists do not show an option of another design. Awkward rotary valve vs. throw ring suggests experimental, or buyer-modified.{photo: Horn-u-copia}

Left Lower: This is a first generation Revelation from the December 1919 pre-production run. The production version has a half-reversed third slide and throw ring (Prototype/pre-build).









Holton Cornet

Years Built: 1901-1907 Front Slide: None Bore: Leadpipe Taper: Cornet Bell Braces: N/A Key(s): B-flat & APitching: HP/LP (LP shown)Rear Slide: Tuning, HP or LPTuning Lock: Bb or A bitsBell Material: Yellow brassBell Type:Leadpipe Mat'l: Yellow brassLeadpipe Type: StandardTuning Brace: StraightTuning Slide Radius: Single

Special Characteristics: Hand built in the walk-up music stores during down-time. First valve brace to leadpipe has been replaced in the above. Still available as "old model" in 1907.

1905 low pitch above

1908 high pitch at right



Holton New Proportion Short Cornet

Years Built: 1904-1912(+?)Key(s): B-flat & APitching: HP/LP or LPFront Slide: B-flat /ARear Slide: Tuning & HP/LPTuning Lock: Stop rodBore:Bell Material: Yellow brassBell Type:Leadpipe Taper: CornetLeadpipe Mat'l: Yellow brassLeadpipe Type: StandardBell Braces: N/ATuning Brace: LoopTuning Slide Radius: DualSpecial Characteristics: 1908high pitch shown has receiver reinforcing ring slid forward .



Holton New Proportion Long Model Cornet

Years Built: 1905 -1916 Upper Slide: Tuning Bore: 00(shown) – 0-1/2 Leadpipe Taper: Cornet Bell Braces: Perf. Wonder Special Characteristics: Key(s):Bb & APitching: HP/LP (shown) or LPLower Slide: HP/LP or LPTuning Lock: NoneBell Material: Yellow brassBell Type: 1-pieceLeadpipe Mat'l: Yellow brassLeadpipe Type: ReversedTuning Brace: LoopTuning Slide Radius: Dual, "D"



Holton Forman Model Cornet

Years Built: 1906 – 190?Key(s):Bb & APitching: LP OnlyFront Slide: A/Bb Quick ChgRear Slide: TuningTuning Lock: NoneBore: "0" (.458"/.459")Bell Material: Yellow brassBell Type: 1-pc?, elongated for LPLeadpipe Taper: CornetLeadpipe Mat'l: Yellow brassLeadpipe Type: ReversedBell Braces: from valvesTuning Brace: LoopTuning Slide Radius: DualSpecial Characteristics: Short model with LP bell & full engraving. Unclear if more than1 made



Holton Couturier Model Cornet

Years Built: 1908 -1913 Upper Slide: Tuning Bore: "0" (.459") Leadpipe Taper: Cornet

Bell Braces: Perf. Wonder

Key(s):Bb & APitching: HP or LPLower Slide: HP or LPTuning Lock: NoneBell Material: Yellow brassBell Type: 1-pieceLeadpipe Mat'l: Yellow brassLeadpipe Type: ReversedTuning Brace: LoopTuning Slide Radius: Dual, "D"

Special Characteristics: Almost identical to the New Proportion Long Model. Named for cornet virtuoso Ernst Couturier and identified by a "Couturier Model" stamp above the bell crest. It is unclear what differences, if any, are denoted by the designation. The bell brace above is replaced and would correctly be a wire brace off first valve like a Perfected Wonder.


Holton New Proportion Long Model Vocal Cornet

Years Built: by 1910 -1916 Upper Slide: Tuning Bore:

Leadpipe Taper: Cornet

Bell Braces: Perf. Wonder

Key(s): C, Bb & APitching: HP/LP or LPLower Slide: HP or LPTuning Lock: A/Bb slide stop rodBell Material: Yellow brassBell Type: 1-pieceLeadpipe Mat'l: Yellow brassLeadpipe Type: ReversedTuning Brace: LoopTuning Slide Radius: Dual, "D"910 Holton's Harmony Hints advertisement shows the Long

Special Characteristics: This 1910 Holton's Harmony Hints advertisement shows the Long Model Vocal version as configured for C.



Holton New Proportion Couturier Model Vocal Cornet

Years Built: 1910 -1916	Key(s):Bb/A &C	Pitching: HP/LP or LP
Upper Slide: A / Bb	Lower Slide: C, tune & HP/LP	Tuning Lock: A stop on upper
Bore:	Bell Material: Yellow brass	Bell Type: 1-piece
Leadpipe Taper: Cornet	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Reversed
Bell Braces: Perf. Wonder	Tuning Brace: Loop	Tuning Slide Radius: Dual, "D"

Special Characteristics: The example above from 1911 is marked above the bell crest **"Couturier Model"**. EA Couturier promoted Holton Long Model cornets extensively while working for Holton 1907-13. Front leadpipe is for C, rear is for Bb/A. Lower slide selects. (cracked Bb/A leadpipe shown)



Holton New Proportion F.C. Model Cornet

Years Built: 1912-1916(+?)Key(s): B-flat & APitching: HP/LP or LPFront Slide: HP or LP slideRear Slide: Tuning & Bb or ATuning Lock: Stop rodBore:Bell Material: Yellow brassBell Type:Leadpipe Taper: CornetLeadpipe Mat'l: Yellow brassLeadpipe Type: StandardBell Braces: ZTuning Brace: NoneTuning Slide Radius: DualSpecial Characteristics: 1914advertising shown



Holton Revelation Cornet

Years Built: 1914 - 1923	Key(s): B-flat & A	Pitching: LP
Front Slide: Bb/A & HP/LP	Rear Slide: Tuning	Tuning Lock: Stop rod /Microtuner
Bore: up to .484	Bell Material: Yellow brass	Bell Type: 1-piece
Leadpipe Taper: Cornet	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Standard
Bell Braces: Perf. Wonder	Tuning Brace: Straight	Tuning Slide Radius: Elliptical
Special Characteristics: Applies the Revelation name to a cornet 7 years before the trumpet		

Special Characteristics: Applies the Revelation name to a cornet 7 years before the trumpet was announced and uses the 1914 microtuner on Esbach slides as did the Holton trumpet starting 1914. -Evolutionary/transitional link between the Couturier/Clarke and the Model 25.



Holton-Clarke Model Cornet

Years Built: 1917-1931 Upper Slide: Tuning & Key Bore: M (.461 in 37 catalog) Leadpipe Taper: Cornet Bell Braces: Perf. Wonder

Key(s):Bb/A &C Vocal versionPitching: HP/LP or LPLower Slide: HP or LP & KeyTuning Lock: NoneBell Material: Yellow brassBell Type: 2-pieceLeadpipe Mat'l: Yellow brassLeadpipe Type: ReversedTuning Brace: NoneTuning Slide Radius: Dual

Special Characteristics: Leadpipe is braced from first valve casing in the style of the Conn Perfected Wonder series horns. The design is that of the 1906 New Proportion Long Model except that the angle of the second loop before third valve has been altered to lower the return leg and result in a compound bend up into the valve port.

Designated as the Model 22 1932-1938 with corresponding 30's trim and "X" bell brace.



Vocal Long Model above with C (LP) slide set installed. A B-flat LP lower slide is visible at lower right above.

Standard HP/LP B-flat model at right with HP lower slide installed.



Holton-Clarke Long Model Cornet

Years Built: 1917 – 1931 **Upper Slide:** Tuning & Key Bore: M Leadpipe Taper: Cornet Bell Braces: Perf. Wonder

Key(s):Bb/A &C Vocal version Pitching: HP/LP or LP Lower Slide: HP/LP & C key Tuning Lock: None Bell Material: Yellow brass Bell Type: 2-piece Leadpipe Mat'l: Yellow brass Leadpipe Type: Reversed Tuning Brace: None Tuning Slide Radius: Dual Special Characteristics: The shepherds crook bell bend is eliminated. Became the Model 26.



Holton Long Model / Model 28 Cornet

Years Built: 1924 - 1936	Key(s): B-flat	Pitching: Low Pitch
Front Slide: Tuning	Rear Slide: None	Tuning Lock: None
Bore: .465"	Bell Material: Yellow brass	Bell Type: 2-piece
Leadpipe Taper: Cornet	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Standard
Bell Braces: Z (X in 1930s)	Tuning Brace: None	Tuning Slide Radius: Elliptical
Special Characteristics: This	design replaced the 1914 Rev	elation cornet as the Long Mod

Special Characteristics: This design replaced the 1914 Revelation cornet as the Long Model Revelation cornet in 1924. The renamed "No.28 New Professional cornet" starting in 1932 featured an "X" bell brace in the rear. A 1935 is shown above.



New Professional Holton-Clarke Model 22 Cornet

Years Built: 1932 – 1938 **Upper Slide:** Tuning Bore: M (.461 in 37 catalog) Leadpipe Taper: Cornet Bell Braces: "X" rear **Special Characteristics:** 1935 catalog picture inset.

Key(s): B-flat & A Lower Slide: Key **Bell Material:** Yellow brass Leadpipe Mat'l: Yellow brass Leadpipe Type: Reversed Tuning Brace: None

Pitching: LP Tuning Lock: None Bell Type: 2-piece Tuning Slide Radius: Dual



New Professional Holton-Clarke Long Model 26 Cornet

Years Built: 1932 – 1938	Key(s): B-flat & A	Pitching: LP
Upper Slide: Tuning	Lower Slide: Key	Tuning Lock: None
Bore: M (.461 in 37 catalog)	Bell Material: Yellow brass	Bell Type: 2-piece
Leadpipe Taper: Cornet	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Reversed
Bell Braces: "X" rear	Tuning Brace: None	Tuning Slide Radius: Dual
Special Characteristics: 1938	shown. The shepherds crook	bell bend is eliminated with this

Special Characteristics: 1938 shown. The shepherds crook bell bend is eliminated with the post-WWI generation.



Holton Model 24 Resotone Cornet

Years Built: 1937-1938 Front Slide: Tuning

Bore: M .461"

Leadpipe Taper: Cornet

Bell Braces: Z

Rear Slide: None

Key(s): B-flat

Bell Material: Yellow brass **Bell Type:** Rim-banded, 2-piece

Leadpipe Mat'l: Yellow brass Leadpipe Type: Standard

Pitching: LP only

Tuning Lock: None

Tuning Brace: None **Tuning Slide Radius:** Dual, "D"

Special Characteristics: Essentially a Model 25 with the Resotone decorative bell rim.



Holton Model 25 Cornet

Years Built: 1939 - 1965 Front Slide: Tuning Bore: .465" Leadpipe Taper: Cornet Bell Braces: 7 Key(s): B-flatPitching: Low PitchRear Slide: NoneTuning Lock: NoneBell Material: Yellow brassBell Type: 2-pieceLeadpipe Mat'l: Yellow brassLeadpipe Type: StandardTuning Brace: NoneTuning Slide Radius: Elliptical

Special Characteristics: This design replaced the 1914 Revelation cornet as the Long Model Revelation cornet in 1924. The renamed "No.28 New Professional cornet" starting in 1932 featured an "X" bell brace in the rear. In 1939, it became the Model 25 with a 1947 shown above. Resotone bell versions were built 1937-38. The copper one-piece Stratodyne bell was also offered on Model 25s from before 1948 until dubbed the Model 27 Stratodyne in the 50s.



Holton Model 29 Cornet

Years Built: 1938/9 – <1956	Key(s): B-flat	Pitching: LP only
Front Slide: None	Rear Slide: Tuning	Tuning Lock: None
Bore: .465"	Bell Material: Yellow brass	Bell Type: 2-piece
Leadpipe Taper: Cornet	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Standard
Bell Braces: Z	Tuning Brace: None	Tuning Slide Radius: Dual, "D"

Special Characteristics: Same basic instrument as the Model 28 and Model 20, differing in bore size. Was available with a one-piece red brass Stratodyne bell from the late 1930s until sometime after WWII. Stratodyne bell variants usually were built with a first valve trigger and often third slide throw ring. This wrap appears in marketing as a Model 27 Stratodyne also.



Holton Model 28 Cornet

Years Built: 1948–<1960	Key(s): B-flat	Pitching: LP only
Front Slide: None	Rear Slide: Tuning	Tuning Lock: None
Bore: .485"	Bell Material: Yellow brass	Bell Type: 2-piece
Leadpipe Taper: Cornet	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Standard
Bell Braces: Z	Tuning Brace: None	Tuning Slide Radius: Dual, "D"

Special Characteristics: Same basic design as the Model 29 and Model 20, differing in bore size. First catalog introduction appears to be 1948 but this example is a 1947. Sometime after 1956 and before 1960, the trim was changed and the 2-piece bell became red brass. The horn continued as a new version of the "Model 28" through 1962.



Holton Model 27 Stratodyne Cornets

Years Built: 1948(?)-1965	Key(s): B-flat	Pitching: LP only
Front Slide:	Rear Slide:	Tuning Lock: None
Bore: Medium-Large	Bell Material: Red brass	Bell Type: One-piece
Leadpipe Taper: Cornet	Leadpipe Mat'l: Yellow brass	Leadpipe Type: Standard
Bell Braces: Z	Tuning Brace: None	Tuning Slide Radius: strong "D"

Special Characteristics: The Stratodyne bell appears on both Model 25 and Model 29 cornets. Holton Model 27 Stratodyne cornets, which are visually indistinguishable from the 25 and 29 Stratodynes appear in the 1950s. The 45, 47 & even some 49 trumpets sharing leadpipe geometry suggests a 27 is in fact a 25 or 29 with a lightweight red brass one-piece bell.



Years Built: 1960 - 1965 Front Slide: None Bore: Leadpipe Taper: Cornet Bell Braces: Z Special Characteristics:

Holton Galaxy Cornet

Key(s): B-flat Rear Slide: Tuning Bell Material: nickel? Leadpipe Mat'l: Nickel Tuning Brace: None Pitching: LP only Tuning Lock: None Bell Type: Leadpipe Type: Standard Tuning Slide Radius: Dual, "D"

{Advertising image}



Holton Model 20 Cornet

Years Built: 1964 - 1965 Front Slide: None **Bore:** Leadpipe Taper: Cornet **Bell Braces:** Z Special Characteristics: Throw ring on third valve slide

Key(s): B-flat **Rear Slide:** Tuning **Bell Material:** Yellow brass Leadpipe Mat'l: Nickel Tuning Brace: None

Pitching: LP only Tuning Lock: None **Bell Type:** 2-piece Leadpipe Type: Standard **Tuning Slide Radius:** Dual, "D"



Holton C-201 Lauriat Cornet

Years Built: 1965 – 19??	Key(s): B-flat	Pitching: LP only
Front Slide: None	Rear Slide: Tuning	Tuning Lock: None
Bore: .473"meas.(.465"ML cat?)	Bell Material: Red brass	Bell Type: 2-piece
Leadpipe Taper: Cornet	Leadpipe Mat'l: Yellow Brass	Leadpipe Type: Standard
Bell Braces: Z	Tuning Brace: None	Tuning Slide Radius: Single
Special Characteristics: 1 st trigger, 3 rd throw, Stratodyne strut style bell braces, long model. First built 1963-1965 as the continuation of the Model 28 name in this exact design.		



Holton C-301 Revelation Cornet

Years Built: 1965 – 19??	Key(s): B-flat	Pitching: LP only
Front Slide: None	Rear Slide: Tuning	Tuning Lock: None
Bore:	Bell Material: Yellow brass	Bell Type:
Leadpipe Taper: Cornet	Leadpipe Mat'l: Yellow Bras	s Leadpipe Type: Standard
Bell Braces: Z	Tuning Brace: None	Tuning Slide Radius: Single
Special Characteristics:	Example shown is 1965 with "A-3	01" scratched above bell crest



Holton C-401 Galaxy Cornet

Years Built: 1965 – 19??	Key(s): B-flat	Pitching: LP only
Front Slide: None	Rear Slide: Tuning	Tuning Lock: None
Bore: .473"meas.(.465"ML cat?)	Bell Material: Nickel-silver	Bell Type:
Leadpipe Taper: Cornet	Leadpipe Mat'l: Nickel-silver	Leadpipe Type: Standard
Bell Braces: Z	Tuning Brace: None	Tuning Slide Radius: Single
Special Characteristics: Optic	onally available in silver plated	brass some years.
		[A du articina incaso

{Advertising image inset}



Holton C-501 Al Hirt Cornet

Years Built: 1965 – 19??	Key(s): B-flat	Pitching: LP only
Front Slide: None	Rear Slide: Tuning	Tuning Lock: None
Bore: L	Bell Material: Yellow brass	Bell Type:
Leadpipe Taper: Cornet	Leadpipe Mat'l: Yellow Brass	Leadpipe Type: Standard
Bell Braces: Z	Tuning Brace: None	Tuning Slide Radius: Single
Special Characteristics: (Courtois-style external top-sprung pistons)		



Years Built: 1965-197? Front Slide: None Bore: Leadpipe Taper: Cornet

Bell Braces: Z

Holton C-302 Cornet



Key(s): B-flatPitching: LP onlyRear Slide: TuningTuning Lock: NoneBell Material: Yellow brassBell Type: 2-pcLeadpipe Mat'l: Yellow BrassLeadpipe Type: StandardTuning Brace: NoneTuning Slide Radius: Single

Special Characteristics: Throw ring on third valve slide {Silverplated courtesy of Gina's Flutes}



Holton C-303 Cornet

Years Built: 1968 Front Slide: None Bore: Leadpipe Taper: Cornet Bell Braces: Z Key(s): B-flatPitching: LP onlyRear Slide: TuningTuning Lock: NoneBell Material: Yellow brassBell Type:Leadpipe Mat'l: Yellow BrassLeadpipe Type: StandardTuning Brace: NoneTuning Slide Radius: Single

Special Characteristics: Throw ring on third valve slide, shepherd's crook in bell stem. Built in France by Courtois and marked with a Leblanc serial number.



Holton C-100 Cornet

Years Built: by 1978-1996 Front Slide: None Bore: 11.81mm (.465") Leadpipe Taper: Cornet Bell Braces: Z Key(s): B-flat

Rear Slide: Tuning

Bell Material: Yellow brass

Pitching: LP only

Tuning Lock: None

ow brass **Bell Type**:

Leadpipe Mat'l: Yellow Brass Leadpipe Type: Standard

Tuning Brace: None

Tuning Slide Radius: Single

Special Characteristics: Saddle on first , fixed throw on third

{Advertising image}



Holton C-603 Cornet

Years Built: 1980s & 1990s Front Slide: None Bore: .465" Leadpipe Taper: Cornet Bell Braces: Z

Key(s): B-flat Rear Slide: Tuning Bell Material: Yellow brass Leadpipe Mat'l: Gold Brass Tuning Brace: None Pitching: LP only
Tuning Lock: None
Bell Type:
Leadpipe Type: Standard
Tuning Slide Radius: Single

Special Characteristics: Throw ring on third valve slide, shepherd's crook in bell stem



Holton C-604 Cornet

Years Built: 1980s & 1990s	Key(s): B-flat	Pitching: LP only
Front Slide: None	Rear Slide: Tuning	Tuning Lock: None
Bore:	Bell Material: Yellow brass	Bell Type:
Leadpipe Taper: Cornet	Leadpipe Mat'l: Yellow Brass	Leadpipe Type: Standard
Bell Braces: Z	Tuning Brace: None	Tuning Slide Radius: Single
Special Characteristics: Throw ring on third valve slide, no shepherd's crook in bell stem (Long model)		



Holton C-605 Cornet

Years Built: 1980s & 1990s	Key(s): B-flat	Pitching: LP only	
Front Slide: None	Rear Slide: Tuning	Tuning Lock: None	
Bore: .465"	Bell Material: Yellow brass	Bell Type:	
Leadpipe Taper: Cornet	Leadpipe Mat'l: Yellow Brass	Leadpipe Type: Standard	
Bell Braces: Z	Tuning Brace: None	Tuning Slide Radius: Single	
Special Characteristics: Throw ring on third valve slide, shepherd's crook in bell stem			



Years Built: 1991-1999 Front Slide: None Bore: 11.66mm (.459") Leadpipe Taper: Cornet **Bell Braces:** Z

Holton C-101 Cornet

Key(s): B-flat **Pitching:** LP only **Rear Slide:** Tuning Tuning Lock: None **Bell Material:** Yellow brass **Bell Type:** 4-15/16" (5") Leadpipe Mat'l: Yellow Brass Leadpipe Type: Standard Tuning Slide Radius: Single Tuning Brace: None **Special Characteristics:** Bach-inspired pro long cornet

{Visitor Photo}



Holton C-102 Cornet

Years Built: 1991-1999 Front Slide: None Bore: 11.66mm Leadpipe Taper: Cornet Bell Braces: Z

Key(s): B-flat

Rear Slide: Tuning

Bell Material: Yellow brass

Pitching: LP only

Tuning Lock: None

ss Bell Type:

Leadpipe Mat'l: Yellow Brass Leadpipe Type: Standard

Tuning Brace: NoneTuning Slide Radius: Single

Special Characteristics: Shepherds crook 1st trigger and 3rd throw Bach clone pro cornet.

{Advertising image}

Holton C-103 Cornet

Years Built: 1991-1999	Key(s): B-flat	Pitching: LP only	
Front Slide: None	Rear Slide: Tuning	Tuning Lock: None	
Bore: .468"	Bell Material: Yellow brass	Bell Type:	
Leadpipe Taper: Cornet	Leadpipe Mat'l: Yellow Brass	Leadpipe Type: Standard	
Bell Braces: Z	Tuning Brace: None	Tuning Slide Radius: Single	
Special Characteristics: Shepherds crook lightweight possible Yamaha stencil.			

{No Photo Available}

Holton C-105 Artist Cornet

Years Built: 1991-1999	Key(s): B-flat	Pitching: LP only		
Front Slide: None	Rear Slide: Tuning	Tuning Lock: None		
Bore: 11.81mm (.465")	Bell Material: Yellow brass	Bell Type: 5"		
Leadpipe Taper: Cornet	Leadpipe Mat'l: Yellow Brass	Leadpipe Type: Standard		
Bell Braces: Z	Tuning Brace: None	Tuning Slide Radius: Single		
Special Characteristics: Shepherds crook short model cornet				

{No Photo Available}



Holton C-150 Pocket Cornet

Years Built: by 1970-1998+? Front Slide: None Bore: 11.51mm? 11.66mm? Leadpipe Taper: Cornet Bell Braces: Z Key(s): B-flatPitching: LP onlyRear Slide: TuningTuning Lock: NoneBell Material: Yellow brassBell Type: 3-3/4"Leadpipe Mat'l: Yellow BrassLeadpipe Type: StandardTuning Brace: NoneTuning Slide Radius: Single

Special Characteristics: 7-5/8" long pocket cornet. Sold for the rather high price of \$1340 in 1984 according to historian/collector Tom Meacham. Sources conflict on bore size.

{Photo from Tom Meacham}



HOLTON STUDENT LINE TRUMPETS AND CORNETS

Holton Collegiate Model 172 Trumpet Years Built: 1929 - 1934



Holton Collegiate Model 170 Cornet Years Built: 1929 - 1934



Holton Ideal Model 405 Trumpet

Years Built: 1934 - 1938



Holton Ideal Model 400 Cornet

Years Built: 1934 - 1938



Same design as original and Collegiate 502 Cornet

Holton Collegiate Model 506 Trumpet Years Built: 1938 - 1947



Holton Collegiate Model 502 Cornet Years Built: 1938 - 1939



Holton Collegiate Model 506 Trumpet Years Built: 1938 - 1947



Holton Collegiate Model 502 Cornet


Holton Collegiate Model 507 Trumpet

Years Built: 1948 – 1949



Holton Collegiate Model 503 Cornet Years Built: 1948 – 1949 (renamed 502)



Holton Collegiate Model 507 Trumpet

Years Built: 1950 - 1955 (Bottom-sprung, 3rd valve spit key on this 1951 is not a feature per the 51 catalog)



Holton Collegiate Model 503 Cornet

Years Built: 1950 - 1955 (Bottom-sprung, 3rd valve spit key on this 1951 is not a feature per the 51 catalog)



Holton Collegiate Special Deluxe Model 607 Trumpet Years Built: 1950 - 1955 (Top-sprung pistons, bi-metal bell yellow brass stem with nickel flare)



Holton Collegiate Special Deluxe Model 603 Cornet Years Built: 1950 - 1955 (Top-sprung pistons, bi-metal bell yellow brass stem with nickel flare)



Holton Collegiate Model 508 Trumpet

Years Built: 1955 – 1965 (Courtois-style external top-sprung pistons)



Holton Collegiate Model 504 Cornet

Years Built: 1955 – 1965 (Courtois-style external top-sprung pistons)



Holton Super Collegiate Model 608 Trumpet

Years Built: 1955 - 1957 (Top-sprung pistons, bi-metal bell yellow brass stem with nickel flare)



Holton Super Collegiate Model 604 Cornet

Years Built: 1955 - 1957 (Top-sprung pistons, bi-metal bell yellow brass stem with nickel flare)



Holton Super Collegiate Model 608 Trumpet

Years Built: 1958 – 1965 (Courtois-style external top-sprung pistons) {Advertising photo inset}



Holton Super Collegiate Model 604 Cornet

Years Built: 1958 – 1965 (Courtois-style external top-sprung pistons)



Holton T-602 Trumpet

Years Built: 1965 - <1972 (Courtois-style external top-sprung pistons)



Holton C-602 Cornet (Courtois-style external top-sprung pistons)

Years Built: 1965 - <1977



Holton T-602 Trumpet

Years Built: By 1972 - <1977



Leblanc Vito T-502 Trumpet

Years Built: <1977 - <1982 (Courtois-style external top-sprung pistons. Same as Holton ST-602)



Holton Intermediate ST-602 Trumpet (Leblanc Vito T-502)

Years Built: <1977 - <1982 (Courtois-style external top-sprung pistons)



Holton Intermediate SC-602 Cornet

Years Built: <1976 - <1982 (Red brass bell & dual throws)



Holton T-602 Trumpet

Years Built: By 1977 - ? (Courtois-style external top-sprung pistons)



Holton C-602 Cornet

Years Built: By 1977 - ? (Bottom-sprung pistons)



Holton T-606R Trumpet

Years Built: 1970s/80s (Yamaha stencil with red brass LP)



Holton T-612R Trumpet



Holton (student? Economy?) T-604 Trumpet

Years Built: ca. 1968 (Bottom-sprung pistons)



Holton Soprano Sackbut (another unknown)

Years Built: ca. 1923 – is a cornet



The Many Forms of the Holton Collegiate 602

ST=Special Trumpet, P=1st slide saddle, R=foreign-made, K=? – looks to be same as modern T-602 except for French trim.



IMAGES FROM POSTINGS FOR SALE ONLINE AND IN PRINT

The 602 series cornets appeared in the same "P" and "R" variations.

Holton History

Frank Holton was born September 28 1857 to a farm family in Allegan County Michigan. His Mother, Mary Clark Holton, played organ and his father, Otis L. Holton, was in the choir. He started on cornet before taking up the trombone. His playing experience ranged from circus bands to ultimately being part of the famed Sousa Band under Marine Bandmaster and Composer John Phillip Sousa along with such low-brass notables as Simone Mantia and Arthur Pryor.

Holton recalled for an interviewer that it was around 1896, when he was playing in Ellis Brooks Second Regimental Band in Chicago that he began trying to sell by mail his own unique formulation of trombone slide oil developed in 1895. As of 1898, the business was still in the red. Not willing to give in to the popular view that musicians could not succeed in business, and feeling that at age 42 he had peaked in his playing career after far exceeding his dreams in that field, he determined to expand rather than give up. Holton rented a second floor retail space on the Northeast corner of Clarke and Madison streets in Chicago. Starting with a simple counter, \$5.00 desk and chairs, he began to sell not just supplies such as his slide oil, but used band instruments.

The start was a slow one and Holton continued playing to pay the bills, but gradually the business took hold. Holton was no stranger to working a full time job and playing professionally. He had been a blacksmith building carriages for Cahill & House in Kalamazoo in the 1880s when his career began. His wife, Florence, taught music to help cover the cost of their \$10.00/month flat. By November 1900, Holton employed an office boy, Mike Strong (age 14), three instrument makers/repairmen, and a stenographer in a two room suite at State and Madison, the revenues having financed a larger space that year.

Holton recalled that it was one of these early summers that a man named George Renner walked into his then third floor store looking for a particular instrument. The Holton and Renner families struck up a strong friendship that was what first prompted Holton to visit Elkhorn Wisconsin, where the Renners lived. Holton's decision to build his final factory there began with that chance encounter.

In 1904, Frank Holton & Co, relocated to an entire floor at 107 W. Madison, was formally incorporated and construction of the first 15,000 square feet of the Chicago factory and store on Gladys began. The first half of the factory opened in 1907 and the remainder in 1911. By 1916, Holton's personal finances had transformed from the near desperation of 1900 to a comfortable income and he bought a small farm in Elkhorn that would be his retreat and recreation for the remainder of his life. At the same time, the Chicago plant had expanded to fill every available inch of the property and a house across the street. He realized the company needed a new home and George Renner immediately began lobbying in Elkhorn to incentivize Holton & Co. to move there.

The 2000 citizens of Elkhorn raised \$43,000.00 and contributed tremendous volunteer labor to make the 80,000 square foot brick facility a reality. In October of 1918, the entire contents of the Chicago plant were loaded onto train cars and moved to the new plant. The 6 acre facility was provided free to Holton in exchange for committing to a total payroll of at least a half million dollars over the following seven years. With exponential sales growth, this had seemed an easy challenge in 1916, but by 1918 the situation had changed.

In the summer of 1917, popular outrage over the 1915 sinking of the liner Lusitania manifested into American entry into World War One. By fall of 1918, not only was brass hard to come by, as it was needed for shell casings, but so was young labor to train and then operate the new plant. Holton recalled 1916 - 1919 as the hardest time of his life, even harder than the cash-strapped first 3 years of the business.

With labor and material shortages holding down production, Frank Holton battled throughout the war just to prevent the government from shutting down the plant by cutting off its materials. He was required to make production quotas, and at times had to be very creative to do so. Once in Elkhorn, that pressure amplified. To recruit workers, Holton invested in building a neighborhood of homes. Unfortunately, the city was unable to complete the sewers to support these and in the fall rains, the basements all flooded. Diverting manpower from the plant to pump out flooded homes, Holton then had to arrange the construction of temporary sewers and pits with his own resources. Only in the last month of 1919 was Holton able to relax as the wartime pressures lifted and he realized that it had actually been a good year for sales. That fall, his new experimental workshop, where he was spending much of his time as a form of stress relief, would produce a prototype that two years later would evolve into the paradigm altering Holton Revelation Trumpet.

Following World War One, the American economy and instrument sales boomed. The Holton Company saw sales increase steadily and business prospered allowing the payroll to exceed the agreed target in only half of the time allotted and securing the deed to the plant. Former Holton promoter and salesman Earnst Couturier, who had left the company in 1913 after 6 years to start an instrument company of his own, had moved the former William Seidel Band Instrument Company to LaPorte Indiana over a large automotive garage. From the end of the war until 1923, he produced about 9000 brass band instruments and saxophones all with as pure a conical bore as could be made. Even slides were half reversed, with tapered tubing maintaining the conical progression – even trombone slides. In 1923, Couturier's eyesight failed and the company soon followed. Lyon and Healy then bought and operated the firm until the Great Depression caused them to abandon band instrument manufacture.

At first, Frank Holton saw the onset of the Great Depression as an opportunity, and purchased the former Couturier operations from Lyon & Healy to use for production of a new student line, the Holton Collegiate. After several years, Holton's sales had slumped with the rest of the American business community and, with excess capacity in Elkhorn, he had no choice but to shut down the LaPorte facility and consolidate Collegiate production in Wisconsin. By the late 1930s however, the American economy was on the mend, even if the cultural attitudes and media of the time did not reflect it, and companies such as York and Holton saw sales rebound.

In 1938, Frank Holton, seeing his company pulling out of the rough times, decided that at 81, perhaps a man didn't have to go to work every day anymore. He sold the company, but not to anyone, rather to a trusted employee who would continue to run the firm as Holton intended. Frank Holton would pass away 4 years later.

Just as the company was returning to solid profits in a growing economy, World War Two struck in December of 1941. The existence of the Holton Military Trumpet built in December 1941 strongly hints at an attempt by Holton to convince the government to allow them to produce instruments for the expansion of the military. That did not happen. The company was converted to war material production under the Defense Plant Corporation umbrella.

In late 1945, the company was freed from government control and Holton designers had used the war years to prepare an expanded and modernized product portfolio. In the flagship trumpets alone, Holton expanded from 3 forms of the Revelation, adding 3 versions of the same basic horn with braced non-reversed traditional symphonic construction, and 2 premium artist models. The pre-war 1 or 2 cornets were likewise replaced by a family of 4 modern horns. These models would be built for the next 20 years until the economic climate began to adversely affect the business model that began in 1898.

From 1962 through 1965 the Leblanc Company negotiated the acquisition of Frank Holton & Co. As soon as the first hints of takeover began, Holton started introducing new lower cost "professional" instruments, but the reality that there is no such thing as cheap quality doomed most of those products, -the remarkably well engineered Galaxy line being an exception. In 1965, Leblanc took full control, changed all of the model names, and refocused product development from innovation to imitation. The product development work would shortly move from Elkhorn to the Martin facility in Elkhart, which Leblanc also purchased.

The history of Holton from 1962 through the 2008 closure of the Elkhorn plant and conversion of the Holton name to a stencil on Conn-Selmer products produced at Eastlake Ohio would be one of mergers, buy-outs, cost cutting, imitation of other's designs, and artist-linked specialized products. One of those projects, the Farkas French Horn, would continue as a design after 2008 but be built in Ohio.

Frank Holton was firstly an artist on trombone, and the first Holton promoter. Holton sales literature from the 1920s noted that Holton always kept a trombone at his desk to play for guests and promote his products. From the earliest days of his company, he leveraged his professional relationships with fellow prominent musicians to secure long lists of top name endorsements for his product. Additionally, several of the artists worked as a part of the company. Examples of these would be cornet virtuoso E.A. Couturier, who was a promoter and salesman from 1907 through 1913, Vincent Bach, who did the same job in 1917, From 1921 through his death in 1936, it was Edward Llewellyn, whose efforts on behalf of the company were so successful that he was honored in 1928 by the naming of a Revelation model as the "Llewellyn Model". Renold Schilke learned to make instruments (and guns) as a youth in the Holton plant and returned as a promoter for the company. Philip Farkas took an active role in the development of the horn that bears his name as did Gustav Heim with the mouthpiece that bears his. Other artists whose names are associated with the company, though they had little direct involvement, included Herbert L Clarke, Maynard Fergusson, and Harvey Phillips.

The Frank Holton Company embodies the story of American business. One determined entrepreneur, doing whatever it takes through hardship and set-backs to realize a vision of quality and innovation in his chosen field. It further embodies the full life cycle of success, imitation, investor desires ultimately overshadowing product concerns, decline, cost-cutting and consolidation, acquisition, and eventual disappearance into at best a role as a name on a conglomerate's product that bears little resemblance to the founder's ideals. The Holton Chicago plant is a vacant lot and the Elkhorn plant stands vacant and for sale as of 2014, but certain Holton instruments still enjoy a devoted following among the children and grandchildren of those who first played them. Holton's design legacy lives on in hundreds more.

Artists for whom Holton or Holton fans named trumpets or cornets





Ernst Albert Couturier Herbert L. Clarke Cornet Virtuoso/maker Cornet Virtuosos Long Cornet 1907-13 Cornets 1916 – late 30s Bb Trumpet 28-31



Edward Llewellyn





Benjamin Klatzkin Don Berry Symphonic Trumpeter Trumpet Teacher/soloist Symphonic Trumpeter Symphonic Trumpeter .485 Bb Trumpet '29-31 Bb Trumpet ca. 1926

Gustav Heim Mouthpieces 1910s-

ARTHAU



Joseph Gustat Symphonic Trumpeter Bb Trumpet 1930-31



Dave Stahl Maynard Ferguson Big Band Trumpeter Big Band Trumpeter ST-100 Model 70s/80s Bb Trumpets 1972-1990s



Bud Brisbois Al Hirt Big Band Trumpeter ST-200 Model 70s/80s Bb trumpets 1965-80s





Jazz Tr. /composer 4-valve 24-division Quarter-tone Bb Trumpet 1965-75

Model	Built
Holton Trumpet (Original w/cornet crook)	1901-1907
Trumpet (curved braces, rotary A/Bb in slide, Besson style 2nd) LP	1908-1909
Trumpet (curved braces, rotary A/Bb in slide, Besson style 2nd) HP/LP	1908-1909
New Holton Trumpet (Esbach slides, Besson style 2nd) HP/LP	1910
New Holton Trumpet (Esbach slides, Besson style 2nd) LP	1911-1912
New Holton Trumpet (Esbach slides, Besson style 2nd) HP/LP	1911-1912
New Holton Trumpet (sbach slides) LP	1912-1913
New Holton Trumpet (sbach slides) HP/LP	1912-1913
New Holton Trumpet (Esbach slides, Microtuner, Chicago) LP	1914-1918
New Holton Trumpet (Esbach slides, Microtuner, Chicago) HP/LP	1914-1918
Holton Trumpet (Esbach slides, Microtuner, Elkhorn) LP	1918-1919
Holton Trumpet (Esbach slides, Microtuner, Elkhorn) HP/LP	1918-1919
Pre-production Trumpet (future Revelation) LP	1919-1919
Holton Trumpet (Esbach slides, Microtuner in brace) LP	1920-1921+
Holton Trumpet (Esbach slides, Microtuner in brace) HP/LP	1920-1921+
Revelation Trumpet (First generation, non-reversed) LP	1920-1921
Revelation Trumpet (First generation, non-reversed) HP/LP (may be proto only)	1920-1921
Revelation Trumpet 00-1/4 Model (non-reversed) LP	1920-1921
Revelation Trumpet 00-1/4 Model (non-reversed) HP/LP	1920-1921
Revelation Trumpet (reversed, generation 2 the "24 patent model") LP	1922-1927
Revelation Trumpet (reversed, generation 2 the "24 patent model") HP/LP	1922-1927
Revelation Trumpet, 00-1/4 Model (reversed, generation 2) LP	1922-1927
Revelation Trumpet, 00-1/4 Model (reversed, generation 2) HP/LP	1922-1927
Revelation Trumpet, Jazz Hound	1925-1927
Revelation Trumpet, Cannon	1925-1929
Revelation Klatzkin Model	1926-1926
Trumpet - C/Bb/A	?-1926-?
New Revelation Trumpet (gen 2 w/revised valve 1 porting)	1927-1931
New Revelation Trumpet (gen 2 w/revised valve 1 porting) 00-1/4 Model	1927-1931
New Revelation Cannon Trumpet (gen 2 w/revised valve 1 porting)	1927-1928
New Revelation Jazz Hound Trumpet (gen 2 w/revised valve 1 porting)	1927-1931
Revelation Heim Model (personal .453 bore hand builds)	ca. 1920s

Revelation Llewellyn Model	1928-1931
Revelation Don Berry Large Bore Model (.485)	1929-1931
Holton Collegiate Model 172	1929-1934
Revelation Gustat Model	1930-1931
Revelation New Professional Trumpet, gen 3 Model 30 (reversed, .461)	1932-1936
Revelation New Professional Trumpet, gen 3 Model 30 (reversed, .461)	1932-1936
Revelation New Professional Trumpet, gen 3 Model 46 (reversed, .442)	1932-1936
Revelation New Professional Trumpet, gen 3 Model 46 (reversed, .442)	1932-1936
Revelation New Professional Trumpet, gen 3 Model 42 (reversed, .423)	1932-1934
Revelation New Professional Trumpet, gen 3 Model 42 (reversed, .423)	1932-1934
Revelation New Professional Symphony Trumpet, Model 50 (reversed .473 gen 3,)	1932-1936
Revelation New Professional Streamline, Model 32 (.453 peashooter)	1932-1938
Holton Ideal 405	1934-1938
Resotone Trumpet, Model 34 (reversed generation 3)	1937-1938
Holton Collegiate Trumpet, Model 506 (former Ideal 405)	1938-1947
Revelation Trumpet, Model 48 (reversed, single radius.)	1939-1941
Revelation Trumpet, Model 45 (reversed, single radius.)	1939-1941
Model 48 Deluxe(non reversed, braced, single radius.)	1939-1941
Model 45 Deluxe(non reversed, braced, single radius.)	1939-1941
Revelation Military Trumpet (non-reversed, single radius)	1941-1944
Model 48 Revelation Trumpet (reversed, single radius)	1945-<1960
Model 48 Deluxe Trumpet (non-reversed, braced, dual radius)	1945-1958
Model 45 Revelation Trumpet (revresed, single radius)	1945-<1960
Model 45 Deluxe Trumpet (non-reversed, braced, dual radius)	1945-1958
Model 48 Stratodyne Trumpet (YB bell,non-reversed, braced, dual-radius)	ca. 1947
Model 49 Stratodyne Trumpet (YB bell, non-reversed, braced, dual-radius)	1947-ca1950
Holton Collegiate Model 507 (standard spit key)	1948-1949
Model 47 Symphony Trumpet (non-reversed, braced, dual-radius)	1949-1956/7
Model 51LB Large Bore Model Trumpet	1949-1962
Holton Collegiate Trumpet, Model 507 (undermount spit key)	1950-1955
Holton Deluxe Collegiate Trumpet, Model 607 (undermount spit key)	1950-1955
Model 49 Stratodyne Trumpet (Red brass bell, non-reversed, braced, dual-radius)	ca1950-1962

Model 45 Deluxe Trumpet (French valves - catalog blurring with Revelation name)	by1956-1958
Holton Collegiate Trumpet, Model 508 (undermount spit key)	1955-<1960
Holton Super-Collegiate Model 608 (renamed Special Deluxe, .459" bore)	1955-1957
Holton Super-Collegiate Model 608 (rose bell stem, 3rd throw, larger bore??, undermnt.)	1958-<1960
Holton A-47 Trumpet	1957/8-195?
Holton B-47 Trumpet (renamed Model 47 Symphony)	1957/8-1964
Model 45 Revelation Trumpet (former Deluxe with French valves)	1958-<1960
Model 48 Revelation Trumpet (former Deluxe)	1958-1964
Model 45 Revelation Trumpet (former Deluxe with French valves & red brass bell)	by1960-1964
Holton Collegiate Trumpet, Model 508 (undermount spit key & French valves/caps)	by1960-1965
Holton Super-Collegiate Model 608 (with French valves & matching caps)	by1960-1965
Holton Galaxy Trumpet	1961-1965
Holton B-49 Stratodyne Trumpet (renaming of Model 49 Stratodyne)	1962-1965
Holton Model 50M (.459 bore model 50)	1962-196?
Holton Model 50L (.473 bore model 50)	1962-196?
Holton B-101 (former Model 50 in .459 bore)	196?-1965
Holton B-102 (.465 bore)	196?-1965
Holton B-103 (former model 50 in .473 bore)	196?-1965
Holton Revelation Model T-302 (not a Revelation based design)	1965-1968
Holton T-602 (undermount spit key)	1965-<1972
Holton T-100 Symphony	1965-<1972
Holton T-200	1965-1968
Holton T-101 (former model B-101)	1965-1980
Holton T-102 (former model B-102)	1965-1980
Holton T-103 (former model B-103)	1965-1980
Holton T-104 (.465 bore, same basic Model 50 design))	1965-200?
Holton T-500 Al Hirt Model (Courtois with undermount spit key)	1965-198?
Holton T-??? Looks like a Stratodyne, but bell is 2-pc yellow brass	ca. 1966
Holton T-505 Herriot (Incline angled bell)	1966(?)-19??
Holton T-604 (undermount spit key)	1967-1970?
Holton T-401 Galaxy (Courtois parts)	1968-198?
Holton ST-200 (Bud Brisbois)	1968-198?
Holton T-303 "Continental-Silver One" (Courtois for Leblanc, brace w/Holton medalion)	ca. 1968
Holton T-303 (Courtois built for Leblanc, Leblanc serial #)	1968?-1970?

Holton ST-747 Symphony	1972-1974
Holton ST-100 Symphony (former T-100 Symphony)	by1972-1974
Holton T-602 (standard spit key)	by1972-<'77
Holton Maynard Ferguson ST-301	1972-200?
Holton Maynard Ferguson ST-302	1972-2008
Holton Maynard Ferguson ST-303	1972-200?
Holton Maynard Ferguson ST-304	1972-2008
Holton Maynard Ferguson ST-305	1972-200?
Holton Maynard Ferguson ST-306	1972-200?
Holton Maynard Ferguson ST-307	1972-200?
Holton Maynard Ferguson ST-308	1972-200?
Holton Maynard Ferguson ST-550 Admiral	197?-199?
Holton ST-100 Dave Stahl (former T-100 Symphony, but back-leaning 2nd slide)	1975?-1981
Holton T-602R (T-602 stencil made by Yamaha - distinctive caps&trim, marked "Japan")	ca. '70s/80s
Holton T-602K (Looks like the Japanese T-602R but without the Yamaha parts/trim)	ca. '70s/80s
Holton T-602P (has a saddle on first valve slide, set-back brace as on standard T-602)	ca. '70s/80s
Holton T-606R (stencil made by Yamaha - looks like a Japan 602 with a red brass LP)	ca. '70s/80s
Holton T-602 (standard spit key)	<1977-200?
Holton ST-602 (similar to first T-602 in that brace is forward, but with 1st slide saddle)	<1977-<1982
Holton T-500 Al Hirt Model (American built, std. spit key)	<1977-<1982
Holton T-100X (Adjustable gap receiver model)	1980-1981
Holton T-101 (Bach 37 Clone)	1981-2008
Holton T-102 (Bach 43 Clone)	1981-2008
Holton T-103 (Bach 72 Clone)	1981-2008
Holton LT-101	1982-<2000
Holton T-602RC (T-602 + Yamaha parts not made in Japan (post 1986 Yamaha China))	1980s/90s
Holton T-612R (T-602 built in Czech Republic)	>1993-<2008
Holton TM-2000 Millenial Edition (of what then became the T-105)	2000-2000
Holton T-714 Phil Driscoll Mighty Horn	ca. 2000
Holton T-650 Pocket Trumpet (Jupiter JTR-416 stencil)	by2000-2007
Holton T-105 (LT-101 body + T-101 bell)	2001-2008
Holton T-602MK (Yamaha T-602, 21st century)	2001-2008
Holton Stradivarius (Stencil of a Bach 37, not Holton made)	2008-2008

Holton Original Cornet	1901-1907
Holton New Proportion Short Cornet HP/LP	1904 - 1912+
Holton New Proportion Short Cornet LP	1904 - 1912+
Holton New Proportion Forman Model (Short Cornet with LP only longer bell)	1906 - 190?
Holton New Proportion Long Model Cornet HP/LP	1905 -1916
Holton New Proportion Long Model Cornet LP	1905 -1916
Holton New Proportion Couturier Model Cornet HP/LP	1908-1913?
Holton New Proportion Couturier Model Cornet LP	1908-1913?
Holton New Proportion Couturier Model Vocal Cornet HP/LP	1908-1913?
Holton New Proportion Couturier Model Vocal Cornet LP	1908-1913?
Holton New Proportion Long Model Vocal Cornet HP/LP	1910 - 1916
Holton New Proportion Long Model Vocal Cornet LP	1910 - 1916
Holton FC Model Cornet HP/LP	1912-1916+
Holton FC Model Cornet LP	1912-1916+
Holton Revelation Cornet	1914-1923
Holton Clarke Model Cornet (with Crook) HP/LP	1917-1923
Holton Clarke Model Cornet (with Crook) LP	1917-1931
Holton Clarke Model Vocal Cornet (with Crook) HP/LP	1917-1931
Holton Clarke Model Vocal Cornet (with Crook) LP	1917-1923
Holton Clarke Long Model Cornet (no crook) HP/LP	1917-1931
Holton Clarke Long Model Cornet (no crook) LP	1917-1923
Holton Clarke Long Model Vocal Cornet (no crook) HP/LP	1917-1931
Holton Clarke Long Model Vocal Cornet (no crook) LP	1917-1923
Holton Revelation Long Model Cornet	1924-1931
Holton Collegiate Model 170 Cornet	1929-1933
Holton-Clarke Model Cornet, Model 22 (with X brace)	1932-1938
Holton-Clarke Model Long Cornet, Model 26 (with X brace)	1932-1938
New Professional Long Model Cornet, Model 28 (former Revelation Long with X brace)	1932-1938
Ideal 400 (same as former collegiate 170)	1934-1938
Holton Model 24 Resotone Cornet	1937-1938

Holton Model 24 Resotone Cornet	1937-1938
Holton Collegiate Model 502 Cornet (former Ideal 400)	1938-1939
Holton Model 29/Military Cornet	1938-1945
Holton Collegiate Model 502 Cornet (Besson wrap)	1939-1947
Holton Model 25 Cornet (former Model 28 with brace replacing X)	1939-<1960
Holton Model 29 Cornet	1946-<1956
Holton Model 28 Cornet	1946-1962
Holton Collegiate Model 503 Cornet (standard spit key)	1948-1949
Holton Model 27 Stratodyne Cornet (Model 25 with Stratodyne 1-piece red brass bell)	1948-1965
Holton Model 27 Stratodyne Cornet (Model 29 with Stratodyne 1-piece red brass bell)	1948-1965
Holton Collegiate Model 503 Cornet (undermount spit key)	1950-1955
Holton Collegiate Special Deluxe Model 603 Cornet (undermount spit key)	1950-1955
Holton Collegiate Model 504 Cornet (undermount spit key)	1955-<1960
Holton Super Collegiate Model 604 Cornet (renamed Special Deluxe, possibly large bore) 1955-1957
Holton Super Collegiate Model 604 Cornet (rose bell stem, undermount key, 3rd throw)	1957-<1960
Holton Model 28 cornet (with new trim and red brass bell)	<1960-1962
Holton Model 25 Corpet (with revised valves)	h. 1000 1005
(indicinition would also connect (with revised values)	DÅTAP0-TAP2
Holton Collegiate Model 504 Cornet (undermount spit key & French valves/caps)	by1960-1965 by1960-1965
Holton Collegiate Model 504 Cornet (undermount spit key & French valves/caps) Holton Super Collegiate Model 604 Cornet (undermount spit key & French valves/caps)	by1960-1965 by1960-1965 by1960-1965
Holton Collegiate Model 504 Cornet (undermount spit key & French valves/caps) Holton Super Collegiate Model 604 Cornet (undermount spit key & French valves/caps) Holton Galaxy Cornet	by1960-1965 by1960-1965 by1960-1965 1960-1965
Holton Collegiate Model 504 Cornet (undermount spit key & French valves/caps) Holton Super Collegiate Model 604 Cornet (undermount spit key & French valves/caps) Holton Galaxy Cornet Holton Model 28 Cornet (new design, .473" bore, trigger & throw, red brass bell)	by1960-1965 by1960-1965 by1960-1965 1960-1965 1963-1965
Holton Collegiate Model 504 Cornet (undermount spit key & French valves/caps) Holton Super Collegiate Model 604 Cornet (undermount spit key & French valves/caps) Holton Galaxy Cornet Holton Model 28 Cornet (new design, .473" bore, trigger & throw, red brass bell) Holton Model 20 Cornet	by1960-1965 by1960-1965 1960-1965 1963-1965 1965-1965
Holton Collegiate Model 504 Cornet (undermount spit key & French valves/caps) Holton Super Collegiate Model 604 Cornet (undermount spit key & French valves/caps) Holton Galaxy Cornet Holton Model 28 Cornet (new design, .473" bore, trigger & throw, red brass bell) Holton Model 20 Cornet Holton Model 20 Cornet (1st trig, 3rd throw, red brass bell, former Model 28)	by1960-1965 by1960-1965 1960-1965 1963-1965 1965-1965 1965-19??
Holton Model 25 Cornet (with revised valves) Holton Collegiate Model 504 Cornet (undermount spit key & French valves/caps) Holton Super Collegiate Model 604 Cornet (undermount spit key & French valves/caps) Holton Galaxy Cornet Holton Model 28 Cornet (new design, .473" bore, trigger & throw, red brass bell) Holton Model 20 Cornet Holton Model C-201 Lauriat Cornet (1st trig, 3rd throw, red brass bell, former Model 28) Holton Model C-301 Revelation Cornet	by1960-1965 by1960-1965 1960-1965 1963-1965 1965-1965 1965-19?? 1965-19??
Holton Model 23 Cornet (with revised valves) Holton Collegiate Model 504 Cornet (undermount spit key & French valves/caps) Holton Super Collegiate Model 604 Cornet (undermount spit key & French valves/caps) Holton Galaxy Cornet Holton Model 28 Cornet (new design, .473" bore, trigger & throw, red brass bell) Holton Model 20 Cornet Holton Model C-201 Lauriat Cornet (1st trig, 3rd throw, red brass bell, former Model 28) Holton Model C-301 Revelation Cornet Holton Model C-401 Galaxy Cornet	by1960-1965 by1960-1965 1960-1965 1963-1965 1965-1965 1965-19?? 1965-19?? 1965-19??
Holton Model 25 Cornet (with revised valves) Holton Collegiate Model 504 Cornet (undermount spit key & French valves/caps) Holton Super Collegiate Model 604 Cornet (undermount spit key & French valves/caps) Holton Galaxy Cornet Holton Model 28 Cornet (new design, .473" bore, trigger & throw, red brass bell) Holton Model 20 Cornet Holton Model C-201 Lauriat Cornet (1st trig, 3rd throw, red brass bell, former Model 28) Holton Model C-301 Revelation Cornet Holton Model C-401 Galaxy Cornet Holton Model C-501 Al Hirt Cornet	by1960-1965 by1960-1965 1960-1965 1963-1965 1965-1965 1965-19?? 1965-19?? 1965-197? 1965-197?
Holton Model 25 Cornet (with revised valves) Holton Collegiate Model 504 Cornet (undermount spit key & French valves/caps) Holton Super Collegiate Model 604 Cornet (undermount spit key & French valves/caps) Holton Galaxy Cornet Holton Model 28 Cornet (new design, .473" bore, trigger & throw, red brass bell) Holton Model 20 Cornet Holton Model C-201 Lauriat Cornet (1st trig, 3rd throw, red brass bell, former Model 28) Holton Model C-301 Revelation Cornet Holton Model C-301 Revelation Cornet Holton Model C-501 Al Hirt Cornet Holton Model C-501 Al Hirt Cornet Holton Model C-602 Collegiate Cornet (undermount spit key)	by1960-1965 by1960-1965 1960-1965 1963-1965 1965-1965 1965-197? 1965-197? 1965-197? 1965-197?
Holton Model 25 Cornet (with revised valves) Holton Collegiate Model 504 Cornet (undermount spit key & French valves/caps) Holton Super Collegiate Model 604 Cornet (undermount spit key & French valves/caps) Holton Galaxy Cornet Holton Model 28 Cornet (new design, .473" bore, trigger & throw, red brass bell) Holton Model 20 Cornet Holton Model C-201 Lauriat Cornet (1st trig, 3rd throw, red brass bell, former Model 28) Holton Model C-201 Lauriat Cornet (1st trig, 3rd throw, red brass bell, former Model 28) Holton Model C-301 Revelation Cornet Holton Model C-401 Galaxy Cornet Holton Model C-501 Al Hirt Cornet Holton Model C-602 Collegiate Cornet (undermount spit key) Holton Model C-302 Cornet	by1960-1965 by1960-1965 1960-1965 1963-1965 1965-1965 1965-197? 1965-197? 1965-197? 1965-197? 1965-197? ca. 1970
Holton Model 23 Cornet (with revised valves) Holton Collegiate Model 504 Cornet (undermount spit key & French valves/caps) Holton Super Collegiate Model 604 Cornet (undermount spit key & French valves/caps) Holton Galaxy Cornet Holton Model 28 Cornet (new design, .473" bore, trigger & throw, red brass bell) Holton Model 20 Cornet Holton Model C-201 Lauriat Cornet (1st trig, 3rd throw, red brass bell, former Model 28) Holton Model C-301 Revelation Cornet Holton Model C-301 Revelation Cornet Holton Model C-401 Galaxy Cornet Holton Model C-501 Al Hirt Cornet Holton Model C-602 Collegiate Cornet (undermount spit key) Holton Model C-303 Cornet Holton Model C-303 Cornet	by1960-1965 by1960-1965 1960-1965 1960-1965 1963-1965 1965-1965 1965-197? 1965-197? 1965-197? 1965-197? ca. 1970 ca. 1970
Holton Nodel 23 Cornet (with revised valves) Holton Collegiate Model 504 Cornet (undermount spit key & French valves/caps) Holton Super Collegiate Model 604 Cornet (undermount spit key & French valves/caps) Holton Galaxy Cornet Holton Model 28 Cornet (new design, .473" bore, trigger & throw, red brass bell) Holton Model 20 Cornet Holton Model C-201 Lauriat Cornet (1st trig, 3rd throw, red brass bell, former Model 28) Holton Model C-201 Lauriat Cornet (1st trig, 3rd throw, red brass bell, former Model 28) Holton Model C-301 Revelation Cornet Holton Model C-401 Galaxy Cornet Holton Model C-501 Al Hirt Cornet Holton Model C-502 Collegiate Cornet (undermount spit key) Holton Model C-303 Cornet Holton Model C-303 Cornet Holton Model C-602 Collegiate Cornet	by1960-1965 by1960-1965 1960-1965 1960-1965 1965-1965 1965-1965 1965-197? 1965-197? 1965-197? 1965-197? ca. 1970 ca. 1970 197?-20??
Holton Model 25 Connet (with revised valves) Holton Collegiate Model 504 Cornet (undermount spit key & French valves/caps) Holton Super Collegiate Model 604 Cornet (undermount spit key & French valves/caps) Holton Galaxy Cornet Holton Model 28 Cornet (new design, .473" bore, trigger & throw, red brass bell) Holton Model 20 Cornet Holton Model C-201 Lauriat Cornet (1st trig, 3rd throw, red brass bell, former Model 28) Holton Model C-201 Lauriat Cornet (1st trig, 3rd throw, red brass bell, former Model 28) Holton Model C-301 Revelation Cornet Holton Model C-401 Galaxy Cornet Holton Model C-501 Al Hirt Cornet Holton Model C-502 Collegiate Cornet (undermount spit key) Holton Model C-303 Cornet Holton Model C-602 Collegiate Cornet (Yamaha parts/built C-602)	by1960-1965 by1960-1965 1960-1965 1963-1965 1965-1965 1965-197? 1965-197? 1965-197? 1965-197? ca. 1970 ca. 1970 197?-20?? 1970s/80s

Holton Model SC-602 Intermediate Cornet (red brass bell, saddle + 3rd ring)	1972-<1982
Holton Model C-100 Cornet (1st saddle, 11.81mm bore)	1978-1996
Holton Model C-603 Cornet (Shepherds crook)	1980s
Holton Model C-603P Cornet (Shepherds crook - likely Yamaha)	1980s/90s
Holton Model C-604 Cornet (Long model)	1980s
Holton Model C-605 Cornet (Shepherds crook)	1980s
Holton Model C-602RC Collegiate Cornet (Yamaha parts/built post-1986 Yamaha China)	1980s/90s
Holton Model C-101 Cornet (11.66mm bore, 5" bell, shepherds crook)	1991-1999
Holton Model C-102 Cornet (11.66mm bore, 1st trigger & 3rd throw, shepherds, Bach clone	1991-1999
Holton Model C-103 Cornet (11.89mm (.468)bore, lightweight shepherds crook, yamaha??	1991-1999
Holton Model C-105 Artist Cornet (11.81mm bore, 5" bell, short model shepherds crook)	1990s
Holton Model C150 Artist Pocket Cornet (bore listed as 11.51 also 11.66mm online,)	by1970-1998-
Holton Model C-555 100th Anniversary Edition Cornet	1998

Holton made at least 131 trumpet models and 74 cornet models for a total of 203 Bb trumpets and cornets between 1901 and 2008. From 1901 into the WWI period, Holton built cornets in up to 8 and trumpets in up to 6 bore sizes, marking those with other than "standard" bore for the "Model" with the bore code on the back of second valve. During WWI, Holton appears to have cut back on bore options to just the "standard" – although the trumpets between 1915 and 1918 appear to have been built primarily in the non-standard .442" bore. In 1925, Holton advertising began to identify different bore Revelation trumpets as different "Models". The practice of delineating model by bore size is therefore first adopted in the above table starting with the first Revelation trumpet models. For cornets, unique models by bore size do not appear until models begin in 1924. (Counting the early bore options as well would add another 156 models)

Columbia (Harry Jay)

Used Holton Parts in the Trumpet-Cornet that Louis Armstrong first recorded on. Perhaps Inspired the Revelation Gen-2 trumpets.





Related Makers

(Ernst A.) Couturier Worked for Holton when designing his patented line of pure conical bore brass. Holton Collegiate originated in the defunct plant in 1929.







Vincent Bach

Played and promoted Holton professionally before building the Stradivarius line, partially based on Holton design.





Related Makers

(Renold) Schilke

Apprenticed at Holton in gunsmithing and instrument making. Hand-built Llewellyns for Llewellyn. Applied Holton design to Schilke trumpets.



REN SCHILKE, one of the most highly skilled artists in America, first trumpet with the Chicago Symphony Orchestra. Member the Committee.





Martin

Renold Schilke was the primary designer of the Martin Committee and other trumpets, using knowledge gained on Revelation design.



Only Martin would do it THE COMMITTEE TRUMPET



Yamaha

Schilke incorporated more Holton traits when porting his designs to Yamaha. Then Bach's Holton traits merged with Schilke's in the Xenos.





