

Basic Detail Report

Trumpet, B-flat, A, low pitch

Date

1937-1938 ca.

Primary Maker

F. E. Olds & Son

Description

Brass, polished and lacquered, hand-hammered bell (interior and areas of bell engraving burnished), nickel silver (braces, ferrules, outer slides, upper part of valve casings, ports, and water keys), mother-of-pearl inlay (finger buttons and knob), single loop, main tuning slide at first bow with quick-change to A stop rod, three Périnet valves (1, $\frac{1}{2}$, $1\frac{1}{2}$), top-sprung, spring outside hollow stem, alignment by connecting bar protruding as two lugs (one side marked with cross), nickel-silver-pated brass pistons, curved (trombone-type) single water keys at main tuning slide and third valve slide, trigger with adjustable pull-ring at third valve, windway 3-2-1. Olds advertised the "Military Model" trumpet in catalogs of the 1930s as follows: A brilliant toned instrument of spectacular appearance and performance. The hand-hammered bell of extremely modern design gives sparkling effect to the tone as well as making the instrument one of unusual beauty. The model is long and narrow and racy; it fits easily in the player's hand and balances perfectly. The combination of tone quality and beauty has made this model a favorite among modern artists (Olds Distinguished Brasses, 1932, p. 11). This model was offered in three different bore sizes, small, medium and large medium. The present trumpet reflects finish 1: Polished Brass - Nickel Silver Trimming - Tuning slides, braces and trimmings of the finest and hardest nickel silver. Neatly engraved by hand (Olds Distinguished Brasses, 1932, p. 11).

Dimensions

Height: 523 mm Tube length: 1308 mm Bore diameter (initial, minimum, valve slides): 11.2 mm, 8.9 mm, 11.5 mm (0.453 inches) Bell diameter: 106 mm (4 1/4 inches)