

VOCE TIPO A MANO

High range, classic, versatile professional reed with excellent acoustic potential: the original “tipo a mano” reed, made in Italy.

High range professional reed with an unmistakable acoustic trait: the “classic” reed conceived by Luigi Antonelli in 1952 that has since become world famous. Excellent acoustic potential, versatility, balanced timbre in the equilibrium between the effect of the vibrancy and the warmth of the harmonic richness. Our hand-finished reed remains faithful to the original idea of a high range reed: a similar, yet different alternative to the handmade reed, with its own exceptional acoustic characteristics.

General characteristics: high range, versatile reed for professional and amateur use.

A classic of tradition in the original version.

Excellent acoustic potential; balanced timbre.

Timbre: classic, consistent, with an intense, rich, defined, brilliant, balanced flavour.

Crafting process: all the production phases of the parts, tongue and plate are performed and monitored with particular care; the same occurs in the assembly phases, to optimise the functional and acoustic performance of the finished reed. The finishing phase, carried out by hand, ensures the basic quality aspects, preserving the integrity of the tongues while ensuring the physical appeal of an artisan product.

Tongue: made from high carbon steel strip (C100S) DIN standard.

Shape of the tongue: slightly trapezoidal.

Riveting: round head with radial facets. Steel rivet with anti-oxidising zinc coating.

Square base of tongue: large.

Plate: Series 2000 aluminium alloy (USA numerical code).

Plate finishing: surface smoothed with emery cloth.

Interior finishing of plate holes: achieved via a calibration phase, it ensures a precise, linear product, free from flaws.

Gap: very high degree of precision between tongue and plate. The reduced air consumption determines the intensity and acoustic value of the reed.

Tongue profile: designed and created in line with strict criteria for each note, it determines the sound potential of the reed. The profile is processed in such a way as to incorporate the distinctive and creative aspects of our high quality manufacturing tradition.

Tongue surface finishing: ground all over surface, with localised intervention of pre-tuning.

