

VOCE A MANO

High range professional, classic, concert standard reed with excellent acoustic potential: the original reed of Italian artisan tradition

High range professional reed, which proposes the formal and acoustic properties of the finest Italian artisan tradition. Excellent acoustic potential, versatility and intensity, balance and definition in the harmonic fullness of the timbre. Hand riveted, extreme precision between tongue and plates; tongues crafted to the highest standard of craftsmanship. Impeccable aesthetics and form in all aspects of the reed, from the radial design of the rivet head to the hand polished surface of the plate.

General characteristics: high range reed, for both professional and amateur use, with an exquisite artisan finish and meticulously crafted functional, acoustic and aesthetic qualities. Excellent acoustic potential; full, intense timbre.

Timbre: classic, concert standard timbre with an intense, rich, defined, full, 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 "Nastrino" in high carbon steel (C100S) DIN standard.

Shape of the tongue: tending towards parallel.

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 and hand polished.

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 profil: 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: Satin finishing by emery cloth on the entire surface of the tongue.

