

About the Instruments...



The Instruments are made from Honduras Rosewood, *Dalbergia Stevensonii*, a timber from Belize in Latin America which is also used for the French Bassoon, Recorders and other wood turned objects. It is also used for Marimbas and claves because of its high density and bright clear sound.

The timber is less heavy than African blackwood (*Dalbergia Melanoxylon*), easier on hands and arms after playing for a while. Other timbers are available from time to time and on special order. Just ask me for further details.

The Bore is a rather modern one, made for a rich sounding flute with enough volume to fit into sessions (without getting lost in the clatter of pint glasses...)

The Basic Model...

Has the usual six finger holes, a body made up from either one or two parts of timber and a flute-head with a tuning slide, made from nickel-silver tubing. The Flute-head is not entirely lined with the nickel-silver tubing so the natural sound of the timber is still present. A layer of cork separates the timber from the tubing in order to enable the timber to shrink or expand without interference of the tuning-slide, that prevents cracks in the timber.

The Tenons are reinforced by a tight-fit brass ring, that avoids wear and tear so a drop from the table doesn't mean a cracked Tenon.

All Ferrules on the instrument are heavy-duty, turned from brass, pressed onto the timber in a fashion that keeps them from falling off, protecting the end-grain of the wood. The rings are available in Brass and silver-plated Brass.

The Keywork...

The Basic Model can be fitted with up to six keys for c-natural, b-flat, g-sharp, long f-natural, short f-natural and e-flat. It is possible to fit keys onto an existing Instrument, if you are not sure yet if you want keys or not.

The Keywork is pillar-mounted as known from Clarinets, this has advantages for the servicing of the instrument. Slack of keywork can be reduced for example

The keywork is made from castings, hand-filed to the right individual specifications, the cups and the hinge tubes are silver-soldered to the castings. The springs are either needle springs or leaf-springs. This method leaves room for a lot of personal variations, so if you consider a keywork for a new (or existing) flute, you can specify where you want the touch-pieces of the keys. However, if you're not sure, the usual design might be just right - and if you find changes are necessary, this can be done!



Who is the maker of these Instruments...



My name is Maurice Reviol, I am a trained woodwind-instrument maker who first learned my profession completing an apprenticeship at W.Schreiber in Nauheim, Germany, making Bassoons. After four years at Schreiber I moved to Wood, Wind & Reed in Cambridge, England, as a woodwind repair technician, and also under the guidance of Jeremy Soulsby in Hereford, a dedicated Bassoon-maker and wood-turner.

In Ireland 1998 I met Cillian Ó Briain, in his workshop in Dingle, County Kerry, a well known musician, craftsman and producer of Uilleann-Pipes to a very high standard as well as hand improved tin-whistles and Low-Whistles.

I have been working together with Cillian for almost five years, making Uilleann-Pipes, Low Whistles and here amongst the traditions of Ireland is where I started to make Wooden Flutes - a project long on my mind and finally brought to life. During this Period I met my wife, playing music together we have recently returned from Ireland and are now settling down in her home-country New Zealand.

Keyed Flutes

Standard-Flute with six keys, Pillar mounted for right and left handed Players
 b-flat, c-natural, g-sharp, f-natural for little finger on left hand, f-natural for ring finger on right hand, e-flat

Two different designs for the long f-natural key available:



F "ON TOP" OF G#, TWO PIECE BODY, TULIPWOOD (DALBERGIA FRUTESCENS)



F BESIDE G#, TWO PIECE BODY, KINGWOOD (DALBERGIA CEARENENSIS)

Ferrules, keys and Pillars made from silver-plated Brass/Nickel-Silver (plain brass/Nickel-Silver or nickel-plated available on special order)

One-piece body or Two-piece body (This refers to the Body of the instrument. The Flutehead is always a separate part and has a tuning-slide, unless ordered especially without tuning-slide!)

Contact details

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Handcrafted Wooden Flutes

Made by
Maurice Reviol

