

**Vancore**  <sup>®</sup>  
Worldwide Percussion

Product information  
*Xylophones*



**CCX 8001**

*4.0 octave C4- C8 Graduated Honduran Rosewood*

## Custom Classic Series

Using the greatest care, we select wood, hand tune resonators and all our design skills to manufacture these superb lines of percussion keyboard instruments. Featuring the finest in traditional craftsmanship, the very latest in material and tuning technology we present you these instruments. Rich and focused in tone. The instruments are easy to transport and height adjustable through our patented VCL System. If the ultimate in sound and quality is what you want, consider these Royal Series of mallet instruments.

## Custom Classic Series 8000 Series | CCX 8001

The 8000 Series represent a professional line of xylophones, equipped with Premium Honduran Rosewood bars. These bars are precisely tuned (fundamental/fifth) for demanding orchestra and symphonic use. Frames are foldable and completed with our total suspension VCL set up, for 'in a second' height adjustment.

### Bars | Honduran Rosewood

Material: Selected Honduran Rosewood | *Dalbergia Stevensonii*  
As a premium qualified manufacturer we use the best available wood for manufacturing these premium marimbas. Careful selection, dedicated drying procedures, CC drilling and shaping and precisely computer controlled tuning methods are ingredients leading to a combination of perfection and skills.

Bar Sizes: 52x25 | 47x24 | 42x24 | 37x24 mm

### Floating Bar Suspension | FBS

Most notable is the new Floating Bar Suspension System (FBS). This proprietary bar support system actually increases bar resonance by 20%! Precision laser cut bar support arms are angled to insure that each and every bar is supported exactly to the nodal point.

### Endpieces

To realize the most stable and precise construction, rails and endpiece are very carefully designed to make that perfect match. All end pieces are made out of first choice solid Ash wood, carefully shaped and CC machined.

Inside the end piece a cut out chamber gives room for a solid special metal sheet for perfect and sturdy mounting of the rails.

To achieve perfection in construction and quality we always keep an eye on the natural look of the mallet instruments. A little different but perfectly designed and engineered. Vancore stands for innovation!

### Resonator Clamp System

Vancore resonators are individually hand tuned and assembled using an exclusive mounting system. This system eliminates every kind of rattle or extraneous noise. Unlike other resonators, welded or riveted, our system employs minimal contact technology. This virtually eliminates potential problems.

### Casters

Double casters with brakes | Heavy duty

### Integrated Rail System

Our designers created a new and highly innovative concept to avoid the common and major problem with layers..... On top of that, the barsuspension and layer are integrated. One solution, on unique concept!

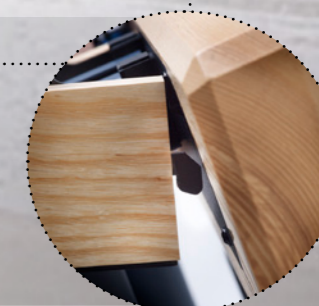
When only the best is good enough!

### Lifting System | VCL

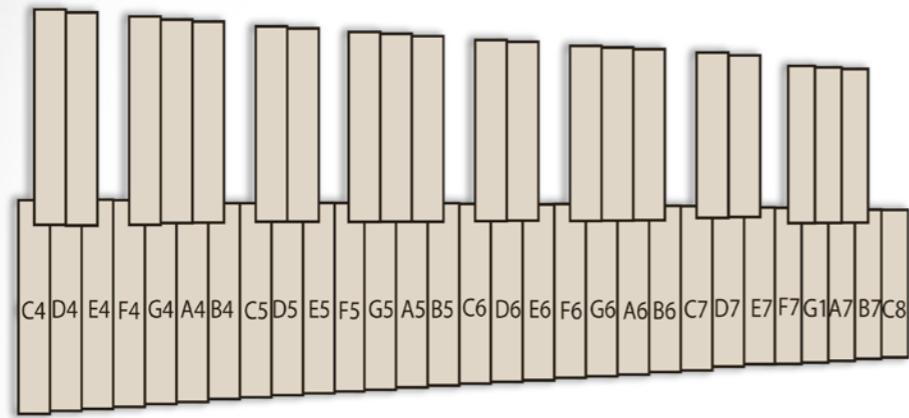
With just a 'press on the pedal' the height of the instrument can be easily adjusted. Comfort lifting resulting in a total free frame suspension, is realized by using durable gas springs to create an optimum of playing comfort.

86 cm  
109,5 cm

Height adjustment



RANGE OVERVIEW



DIMENSIONS & WEIGHT



- A = 165.8 cm | 65.3 inch
- B = 88 cm | 34.6 inch
- C = 31.2 cm | 12.3 inch
- D = Height adjustment from 86 cm up to 109.5 cm  
Height adjustment from 33.9 inch up to 43.1 inch

**74 KG**  
**163 LBS**  
Instrument Weight

PACKED WEIGHT AND DIMENSIONS CCX 800 1

Boxnumber	Content	Box Sizes		Weight	
		CM	INCH	KG	LBS
Box 1 of 2	Frame/Resonators	1240x56x41	48.8x22x16.1	45	99
Box 2 of 2	Stand/Bars	77x62x44	30.3x24.4x17.3	37	81

**2**  
Total number of boxes

**82 KG**  
**180 LBS**  
Total Packed Weight

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