

**Vancore** 

Productinformation

---

# Marimbas



**CCM 9002**

*5.5 octave F1 - C7 Honduran Rosewood*

**Made in Holland | Used Worldwide**

## Custom Classic Series 9000 Series V-Custom

The Engineers of Vancore faced a great challenge designing this outstanding professional top quality 9000 series marimbas. As leading fact they choose for a pure and natural approach, combined with the latest technology available.

The ultimate marimba manufacturing featuring the finest in traditional craftsmanship and the very latest in material and design technology. First choice materials and a beautiful design, represents the exclusive quality of Vancore keyboard mallet instruments! The extension of our 9000 series presents the Ultimate Low F marimba, below the ultimate Low C on the regular 5.0 octave marimbas. These are the first 5.5. and even 6.0 octave production models, using the absolute highest grade Honduran Rosewood. Even exclusive contra bass marimbas are available! The instruments are specially designed and manufactured for the most demanding contemporary professional marimba players.

### Different Frame Features

Available in different species of wood for an even more exclusive look and natural performance.

- Zebano
- Afromosia
- Teak
- Amazakoué
- American Red Elm

### Endpieces

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

### 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.

### Bars

Material: Premium Selected Honduran Rosewood | Dalbergia Stevensoni

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: 120x30 | 102x30 | 81x27 | 71x27 | 65x27 | 58x25 | 53x25 | 48x25 | 44x23 | 40x21mm

### 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.

### 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, one unique concept!

### Casters

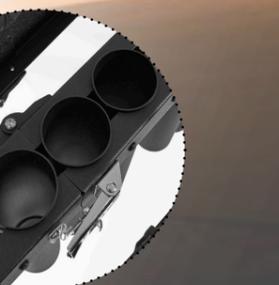
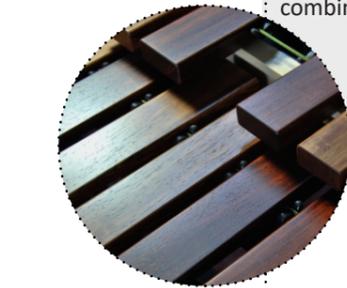
All stands are equipped with double rolled casters for easy operation. Carefully chosen casters come with high grade bearings and brakes.

### Resonator Clamp System

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

### Height Adjustable Resonators

After years of research our R&D team has chosen rectangular bass resonators which produce optimum resonance and projection in lower registers. These resonators are tunable now! Our skilled tuning experts expertly tune each bar to exacting pitch standards.



Height adjustable through our patented VCL System.

vancore 9000 series: specially designed for the most demanding contemporary professional marimba players.

Boxnumber	Content	Box Sizes		Weight	
		CM	INCH	KG	LBS
Box 1 of 6	Frame Endpiece	118 x 29 x 102	46.5 x 11.4 x 40.2	63	138.8
Box 2 of 6	Frame Resonators	143 x 84 x 45	56.3 x 33.1 x 17.7	80	176.3
Box 3 of 6	Bass C-G	53 x 47 x 88	20.9 x 18.5 x 34.6	17.5	38.6
Box 4 of 6	Bass C#-G#	53 x 47 x 88	20.9 x 18.5 x 34.6	17.5	38.6
Box 5 of 6	Bass F-B	53 x 47 x 88	20.9 x 18.5 x 34.6	19.5	42.9
Box 6 of 6	Bass F#-A#	53 x 47 x 88	20.9 x 18.5 x 34.6	19.6	43.1



Instrument Weight

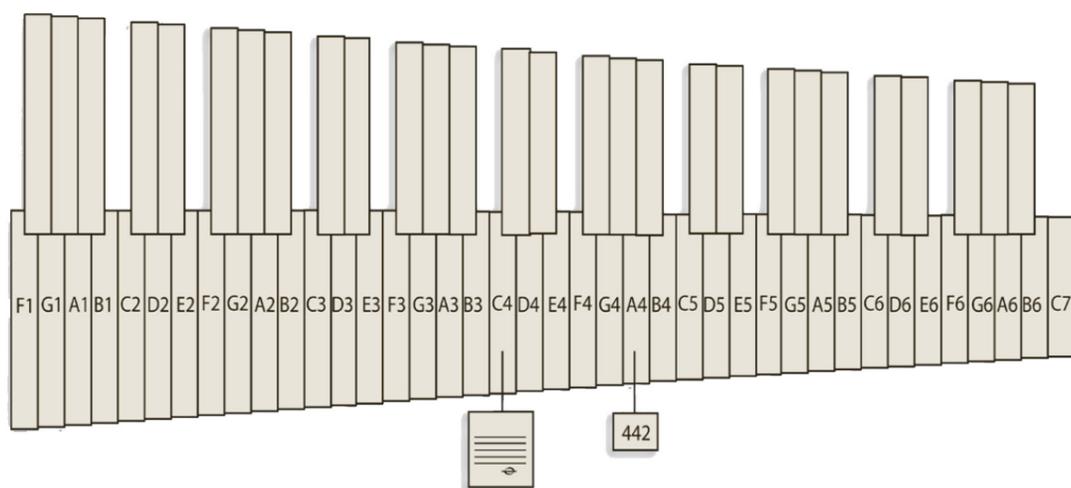


Total number of boxes

WEIGHT & DIMENSIONS



- A = 320 cm | 126 inch
- B = 130 cm | 51.2 inch
- C = 94 cm | 37 inch
- D = Height adjustment from 94 cm up to 102 cm  
Height adjustment from 37 inch up to 40.2 inch



Vancore Nederland b.v.  
Tolhuswei 7a - 9  
8501 ZP JOURE - The Netherlands  
Tel: +31 513 415127  
Email: info@vancore.nl

www.vancore.com

RANGE OVERVIEW