

**Vancore** 

Productinformation

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# Marimbas



**CCM 8001**

5.0 octave C2 - C7 Honduran Rosewood

**Made in Holland | Used Worldwide**

## Custom Classic Series 8000 Series.

The Engineers of Vancore faced a great challenge designing this outstanding professional top quality 8000 series marimbas. As leading fact they choose for a pure and natural approach, combined with the latest technology available.

These marimbas featuring the finest in traditional craftsmanship and the very latest in material and design technology. First choice materials, equipped with our exclusive VCL lifting system for effortless height adjustment and a beautiful design, represents the exclusive quality of Vancore keyboard mallet instruments!

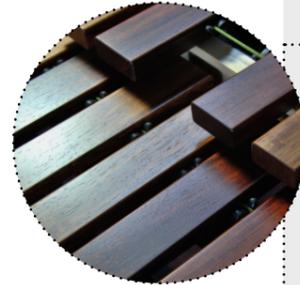
### Endpieces

To realize stable and precise constructions, we use high grade steel, and European Ashwood components. Rails and endpiece are very carefully designed to make that perfect match.



### 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 gassprings to create an optimum of playing comfort.



### Bars | Honduran Rosewood

Material: Premium Selected Honduran Rosewood | Dalbergia Stevensoni

As a premium qualified manufacturer, we use the best available wood for manufacturing these premium marimbas. Carefully 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 | 71x27 | 65x27 | 58x25 | 53x25 | 48x25 | 44x23 | 40x21 mm

Height adjustable through our patented VCL System.

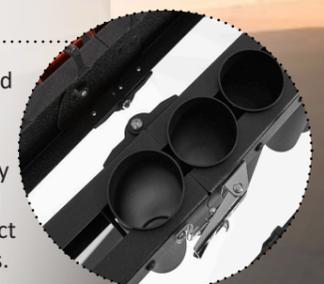
### Height Adjustable Resonators

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.



### 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.



### 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.



**VANCORE 8000 SERIES: The ultimate Marimba in sound, construction and professional approach!**

Boxnumber	Content	Box Sizes		Weight	
		CM	INCH	KG	LBS
Box 1 of 4	Frame Endpiece	118 x 29 x 102	46.5 x 11.4 x 40.2	95	139
Box 2 of 4	Frame Resonators	143 x 84 x 45	56.3 x 33.1 x 17.7	85	187
Box 3 of 4	Resonators Bass C-G	53 x 47 x 88	20.9 x 18.5 x 34.6	17.5	38.5
Box 4 of 4	Resonators Bass C#-G#	53 x 47 x 88	20.9 x 18.5 x 34.6	17.5	38.6

## PACKED WEIGHT & DIMENSIONS

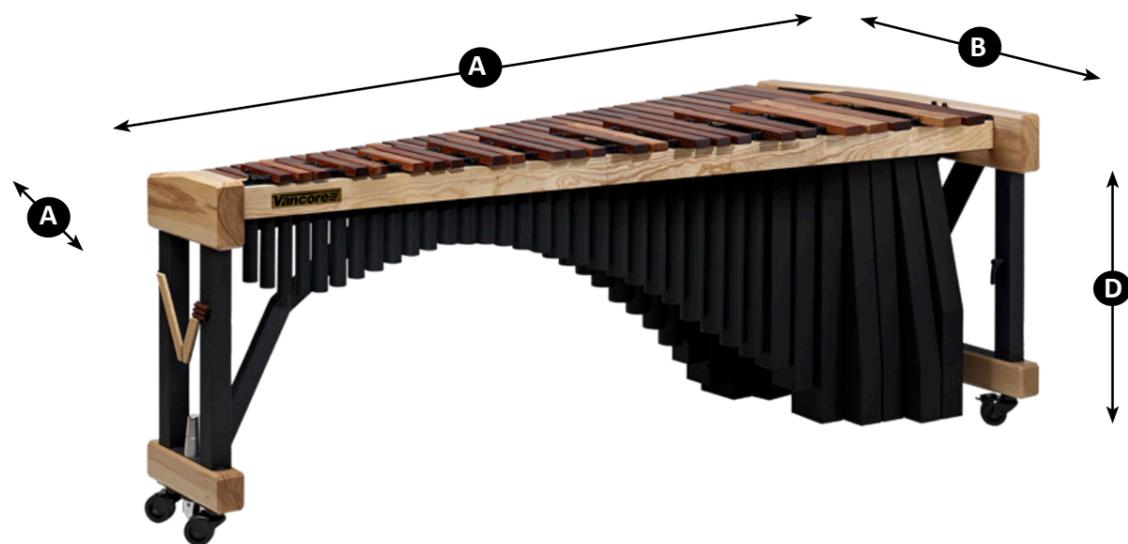
**215 KG**  
**473 LBS**

Instrument Weight

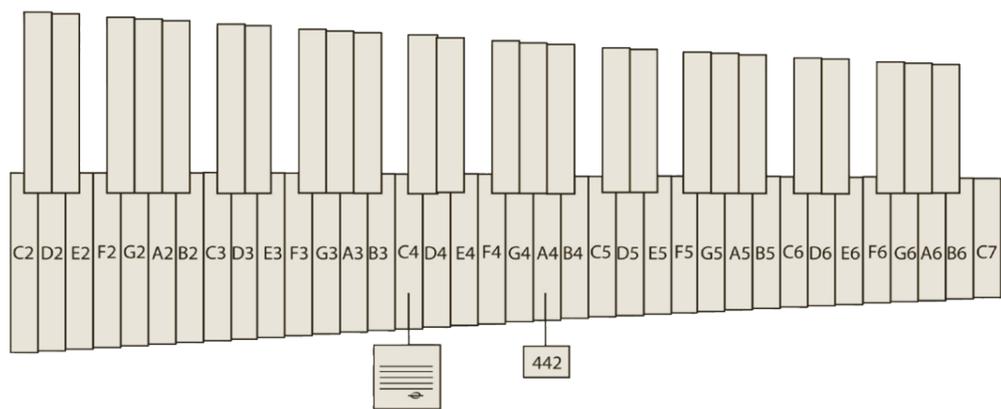
**4**

Total number of boxes

# WEIGHT & DIMENSIONS



- A = 228 cm | 89.6 inch
- B = 102.5 cm | 40.4 inch
- C = 38 cm | 15 inch
- D = Height adjustment from 94 cm up to 102 cm  
Height adjustment from 37 inch up to 40.2 inch



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# RANGE OVERVIEW