

*Technical Information*

**Vancore** 



*First Class Mallet Instruments*

## Performing Standard 1000 Series

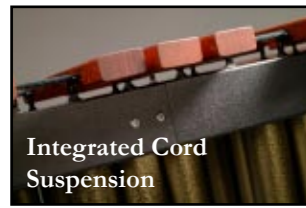
These unique marimbas are featured with our newly designed ICS system (Integrated Cord Suspension). The innovative frame has solid Ashwood end pieces and special designed steel layers. Precision laser cut bar support arms are angled to insure that each and every bar is supported exactly to the nodal point. Professional sized bars, manufactured out of selected kiln dried quarter sawn first choice padouk! The suspension system is modular and functions as an integral part of an overall ergonomically designed instrument. Also available as a table top marimba!!



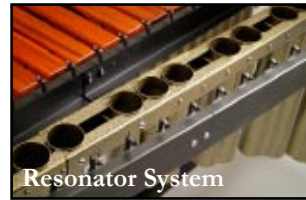
Manual Height Adjustment



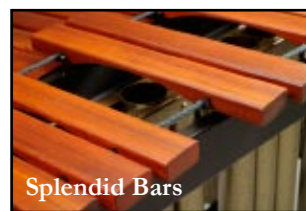
Solid Endpiece and Steel layers



Integrated Cord Suspension



Resonator System



Splendid Bars

## Performing Standard CLASSIC Series



PSM 1001

**ICS System** - Free Floating Bar Suspension - The innovative frame exist out of solid wood end pieces and special designed steel layers. The first marimba build ever with an Integrated Free Floating Cord Suspension System. The ICS system stands for a maximum of suspension freedom which result in an optimum of bar resonance. Very easy to assemble!

### Bars

Professional sized bars manufactured out of selected kiln dried quarter sawn first choice padouk.

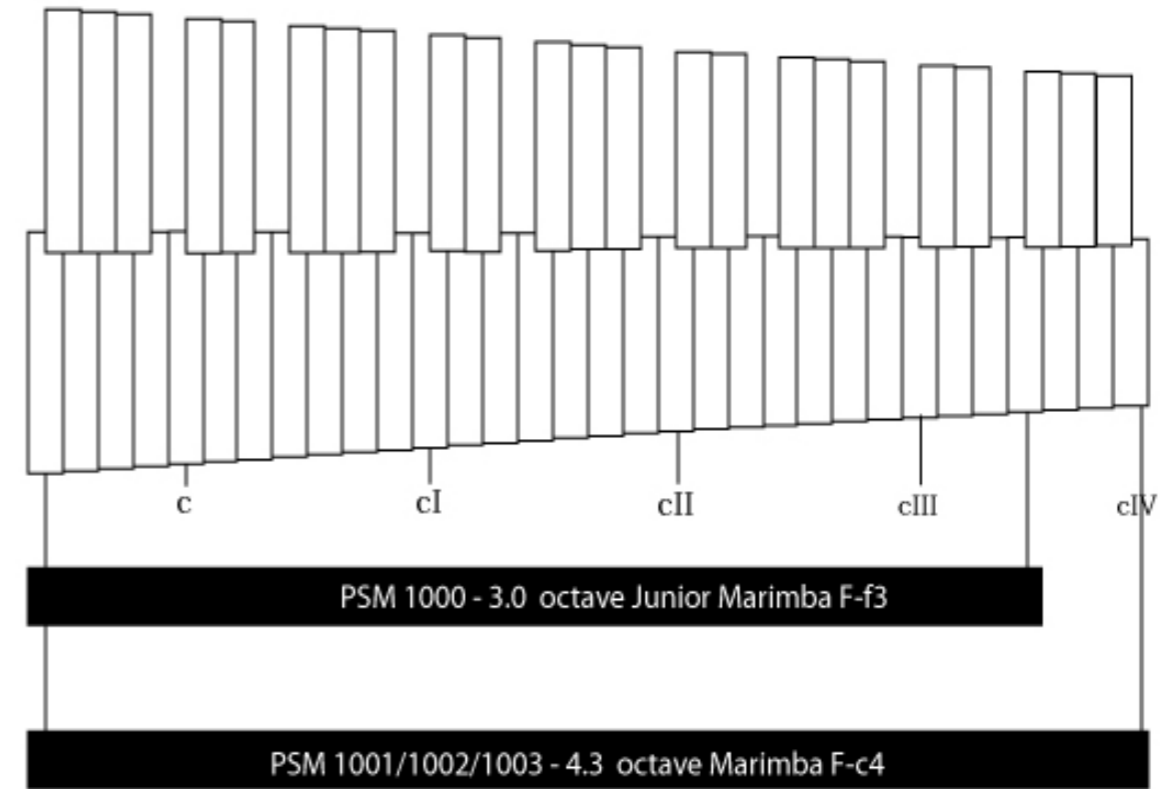
### Build up concept

The PSM 1000 table to marimba can be easily converted into a complete marimba with resonators and height adjustable stand. Your investment can be divided into two parts:

**PSM 1000** 4.3 octave table top marimba  
**PSB 1000** Build up set; Stand and resonators

The PSB 1000 build up set includes attachment brackets, mounted within a minute!! .

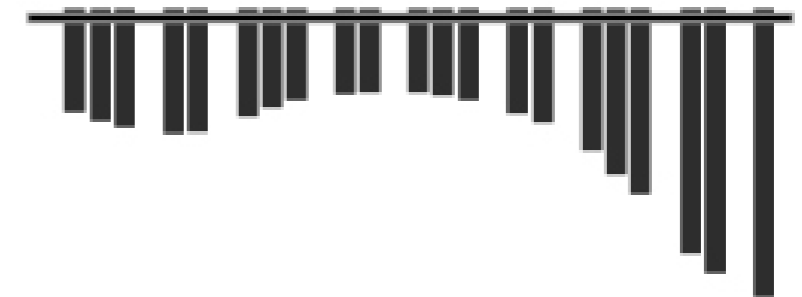
The Vancore Marimbas are tuned in A=442 (standard). Other pitches that are available are A=438, A= 440 and A=444. Please specify pitches other than standard when ordering



PSM 1000  
3.0 Octave



PSM 1001/1002/1003  
4.3 Octave



Performing Standard 2000 Series Marimbas				
Model	PSM 1000	PSM 1001	PSM 1002	PSM 1003
Octave Range	3.0	4.3	4.3	4.3
Note Range	f-f3	A-c4	A-c4	A-c4
Barsizes	45x20 mm	65x27 - 40x21 mm		
Bars*	AP	AP	HR	V
Pitch	A = 442			
Resonators	Clamp System			
Frame	Standard Height Adjustment			
Height Adjustment	81 - 111.5 cm			
Casters	Large with Brakes			
* AP = African Padouk HR = Honduran Rosewood V = Vibercore				

*gewe techt paccussien suppolien!*

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