

**Tuned** (*c' is middle c*)

Marimba: A – c<sup>'''</sup> (sounds as written)

Vibraphone: f – f<sup>'''</sup> (sounds as written)

Glockenspiel: g<sup>''</sup> – c<sup>'''''</sup> (notated two octaves lower)

Xylophone: f<sup>'</sup> – c<sup>'''''</sup> (notated one octave lower)

Crotales: c<sup>'''</sup> – c<sup>'''''</sup> (notated two octaves lower)

Cowbells: c<sup>'</sup> – d<sup>'''</sup> (sound as written)

Vietnamese (Thai-) gongs: c – g<sup>''</sup> (sound as written)

9 singing bowls (approximate tuning: a<sup>#</sup>, c<sup>'</sup>, c<sup>#'</sup>, e<sup>'</sup>, c<sup>''</sup>, f<sup>#''</sup>, g<sup>#''</sup>, c<sup>#'''</sup>, f<sup>'''</sup>)

2 pedal timpani (26' + 29')

Musical saw

**Drums**

1 Concert bass drum

4 TomToms

2 Snare drums

4 Bongos

2 Congas

2 Bass drums with foot pedal

1 Water drum

1 Talking drum

**Wood**

4 Woodblocks

4 Templeblocks

1 Log drum

**Metal (untuned)**

3 TamTams (85 cm / 60 cm / 30 cm)

Various Cymbals (different sizes and types)

HiHat

4 Triangles

Chinese Jing cymbals (small and large)

3 Glissando gongs (only gliss. when hitting hard)

Small church bell + various small bells/finger cymbals

Various pieces of metal/metal objects

4 saw blades

Thundersheet

**Small Percussion**

Claves, Whip, Guiro, Castagnets, Ratchet, Cabasa, Maracas, Guica, Bell tree, Spring drum

Flexatone, Vibra slap, Sandpaper blocks, Waldteufel

Bird calls (different types), Slide whistle, Bull roarer, Water spring bowl

Bamboo chimes, Shell chimes, Wood chimes, Metal chimes, Glass chimes

Various toys, Melodica (f-e<sup>'''</sup>), Typewriter, Alarm clock, Glass bottles, Stones, Chains