Yokohama, ららぽーと横浜, Porcelain Pipe Organ Carillon

4035-1 Ikonobecho, Tsuzuki Ward, 224-0054 Yokohama, Japan



Builder	Jehmlich Orgelbau Dresden
Year	2007
Period/Style	Modern
Stops	2
Keyboards	2
Keyaction	electrical
Tuning	Equal at 440 Hz

Description

Already in 1732, Augustus the Strong ordered an organ with pipes and bells made of Meissen porcelain. However, it was only in the year 2000 that the State Porcelain Manufactory Meissen, in collaboration with Jehmlich Orgelbau Dresden, succeeded in creating the first organ with sounding porcelain pipes.

Building on this achievement, in 2007, a unique combination of porcelain bells and porcelain pipes was created for the LaLaPort Mall in Yokohama, Japan, marking a worldwide first. Thus, the long-standing desire for resonant porcelain was realized after over 270 years.

The bell and pipe ensemble comprises a chromatic carillon with 40 bells (a0-c4) and 49 pipes (C-c3), which are played via two separate keyboards. An integrated MIDI system additionally allows for the recording and automatic playback of melodies.

The noble material of Meissen porcelain is transformed here into a visible sound experience.

Stoplist/Disposition

Manual I

49 pipes (14 wooden, 35 porcelain)

Additionals: II/I, MIDI System

Manual II

40 porcelain bells

Sources

https://jehmlich-orgelbau.de/orgelprojekte/yokohama-porzellan-orgel-jpn/ https://organindex.de/index.php?title=Yokohama,_Evergreen_Mall