

# Metallophone

The humongous orchestral apparatus for the Sheet Metal Symphony

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## Terms and phenomena

Idiophone  
Metallophone  
Pipebells  
Scrap  
Pitch

## Materials

Aluminum Pipes  
Kee-Klump Connector  
Rubber  
Ziptie  
Musical Instruments  
Found Objects

The Metallophone is made of twenty 1.10 x 1.90 meter-large aluminum frames, which can be set up like a 20 meter-long Shoji screen or in a circle about 10 meters in circumference.

People 2 and up are inspired and empowered to uninhibited experimentation with pitches and sounds with the help of 100 found objects, soundmakers and revived metal instrument scraps:

Rims  
Canisters  
Cowbells  
Disk brakes  
Hubcaps  
Doorbells  
Pipebells

Box wrenches  
Pot lids  
Cymbals  
Sawblades  
Radiator grills  
Oil pan gaskets  
Elbows

The many recycled parts from the car dump lend visitors the inspiration to build their own musical instruments!

This exhibition has been constructed in venues including the following:

Expo 2000 Hannover, Tonhalle Dusseldorf, Hygiene Museum Dresden, Musikmesse Frankfurt, "Stern für Kids" at the IAA Frankfurt, Bundesgartenschau Oberhausen, and all across Germany in museums, children's cultural venues and at large public events.

Conceptualization & Realization: Michael Bradke

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