

### Play value

The Dendrophone is made up of harmoniously tuned sound boards which have been arranged like an oversized xylophone. If the lengths of the sound elements are changed different tones are produced and these are tuned and amplified with resonators. Hitting it, either with a percussion beater or by hand, produces warm sounds and these can be made into melodies and rhythms. Several people can play on the equipment at the same time and create music together.

### Recommended for

- Kindergarten children
- School children
- Young people
- Adults
- Public play areas without supervision such as playgrounds, parks or similar

### Barrier-free

- Independent play



Photo © Ross Gilmore



Photo © Daniel Perales



Order No. 10.53002 Dendrophone - double field, Photo © Daniel Perales



Photo © Daniel Perales

Acoustic effect	soft
Vandalism	slightly vulnerable
Supervision	not necessary
Explanation Board	not necessary
Installation	indoors and outdoors
Safety check (DIN EN 1176)	not necessary
Installation in concrete	possible

### Dendrophone - single field Dendrophone - double field

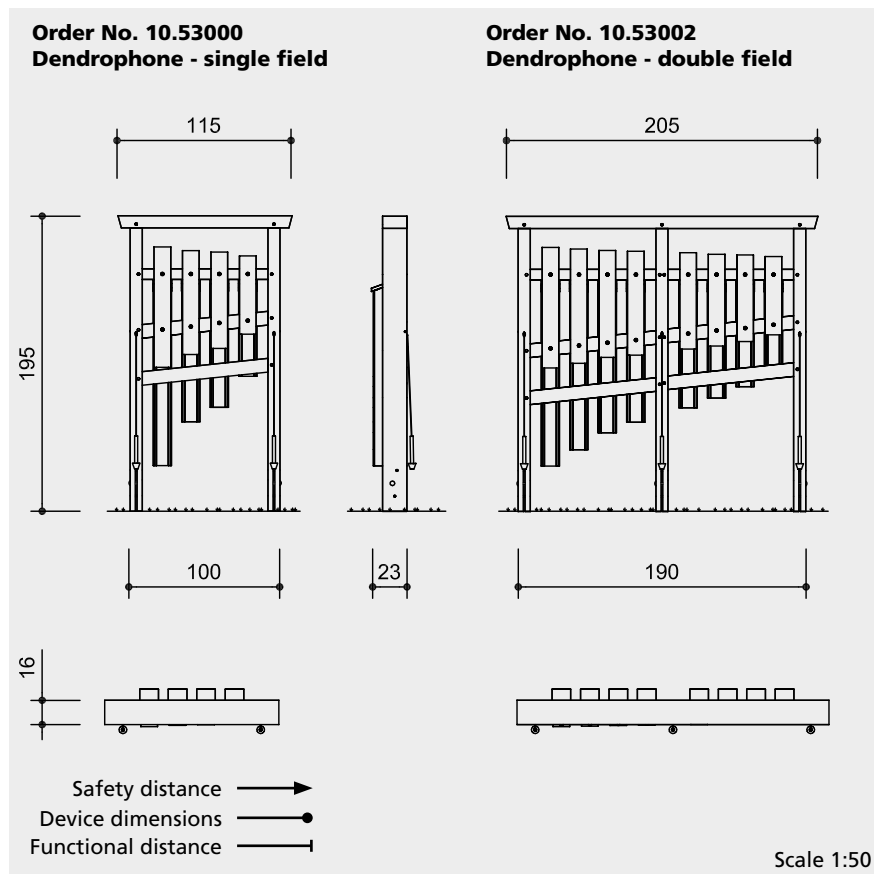
graubner Play Stations  
for Developing the Senses



10.53000



10.53002



## Components

### Order No. 10.53000

- 1 Single field with steel feet,  
4 sound boards and 2 beaters

### Order No. 10.53002

- 1 Double field with steel feet,  
8 sound boards and 3 beaters

### Trademark

30 2005 500 000 Germany  
40-0682207 South Korea

Explanation board on request

## Installation information

Recommended space

### Dendrophone - single field

2.50 x 2.10 m

### Dendrophone - double field

2.50 x 3.00 m

Foundations

### Order No. 10.53000

#### Dendrophone - single field

2 items 40 x 40 x 50 cm

Excavation depth 70 cm

### Order No. 10.53002

#### Dendrophone - double field

3 items 40 x 40 x 50 cm

Excavation depth 70 cm

### Attention:

**Exact measurements may vary;  
for all installation dimensions refer  
to current assembly instructions.**

Technical changes reserved.

## Technical information

Frame made of oak

### Core-free

Sawn-timbers core-free, thus decreasing occurrences of cracking and undesired changes in shape



### Ground anchor

All parts used for anchoring to the ground are made of hot-dip galvanised steel or stainless steel



**For more detailed explanation of the quality characteristics see price list.**

Carefully chosen tuned sound boards made of cherry wood

The vertical resonators are designed to create optimal sound with each sound board

Only wood joints in accordance with traditional carpentry

Beater with rubber head, suspension made of stainless steel cable

## Dimensions

(small deviations possible)

### Order No. 10.53000

#### Dendrophone - single field

Height	1.95 m
Width	1.15 / 1.00 m
Depth	0.23 m
Weight	75 kg

### Order No. 10.53002

#### Dendrophone - double field

Height	1.95 m
Width	2.05 / 1.90 m
Depth	0.23 m
Weight	140 kg



10.53000



10.53002