Design W. Graubner







Eddy currents which can be observed in water can also be found in a similar form in the air. These invisible phenomena are transformed into a soft heavenly sound by the Wind Harp which is also called the Aeolian Harp. The element Air is not only the carrier for the sound, but the air vortexes themselves produce sounds. The Aeolian Harp is a stringed instrument resembling a trapezoidal zither which is referred to in many ancient songs and tales. The instrument is turned into the direction of the wind so that it produces sounds. It is a particularly interesting aspect that when the wind is stronger overtones are produced.

## **Recommended for** - School children

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

# **Barrier-free**

- Independent play



Special version



Acoustic effect	strong in wind; not suitable for residential areas
Vandalism	not vulnerable
Supervision	not necessary
Explanation Board	included
Installation	outdoors
Safety check (DIN EN 1176)	not necessary
Installation in concrete	possible

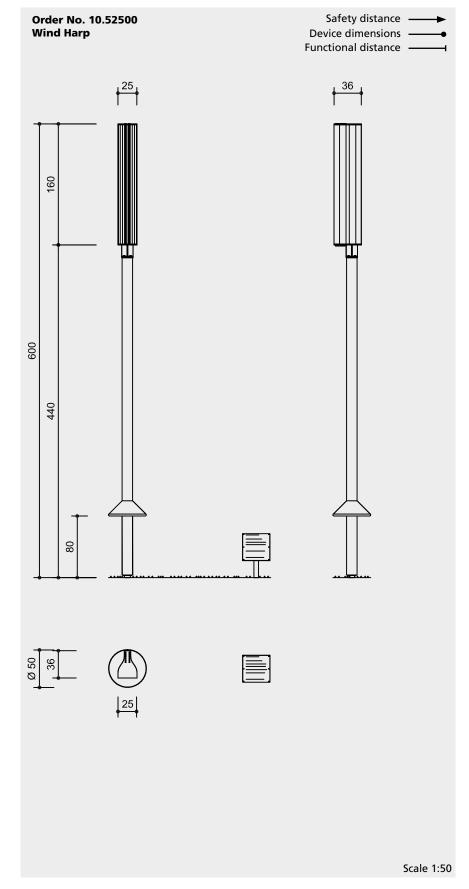
**Wind Harp** graubner Play Stations for Developing the Senses







10.52500



#### **Technical information**

Rotating, stainless steel mast, with ball bearings for turning the wind harp into the wind direction

## **Ground anchor**

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



## **Roller bearings**

High-quality roller bearings made of chrome steel or stainless steel for rotating elements, easy to maintain and exchange, sealed



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

Resonance body made of stainless steel supported on bearings with air baffles to improve the air flow and with a resonance effect for the vibrations produced

Resonance body with 12 strings

Support for Explanation Board made of stainless steel

#### **Dimensions**

(small deviations possible)

 $\begin{array}{lll} \mbox{Total height} & 6.00 \ \mbox{m} \\ \mbox{Resonance body} & 1.60 \times 0.25 \times 0.36 \ \mbox{m} \\ \mbox{Weight} & 200 \ \mbox{kg} \end{array}$ 

# Components

- 1 Complete piece of equipment with steel mast and foundation anchor
- Explanation Board with support for dowelling and 4 heavy duty anchors

### Trademark

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# **Installation information**

Recommended space Circle diameter 3.00 m

Foundations

1 item 130 x 130 x 70 cm, reinforced Blinding layer 5 cm Excavation depth 115 cm

# **Explanation Board**

1 item 40 x 40 x 40 cm Excavation depth 60 cm

# Attention:

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

Technical changes reserved.

