

### Play value

The Swinging Horse makes a swinging and rocking movement possible for little ones. Through the strength of the rider a harmonious rocking cycle results which cannot be compared to ordinary upward and downward movement.



### Fundamental characteristics

- Child proportions according to ergonomic requirements
- Natural wooden surface which appeals to the senses
- Defined swinging direction through leaf spring, no turning movement
- Incentive for playing: horse body
- Movement: riding, moving one's centre of gravity

### Recommended for

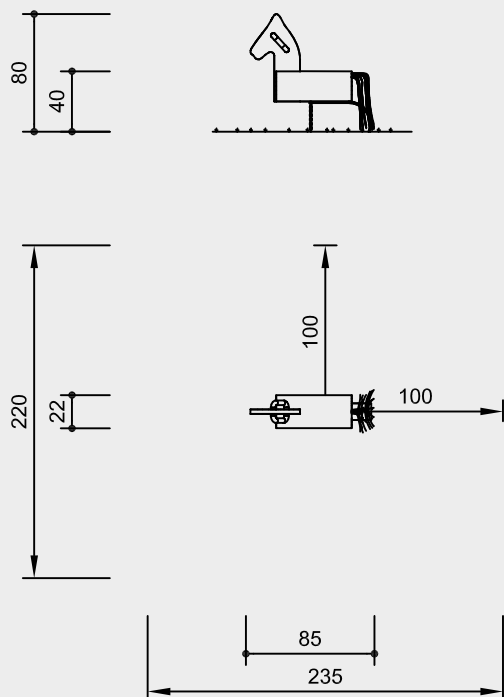
- Children under 3 years
- Kindergarten children
- Supervised play areas, such as kindergartens, schools, after-school programmes or similar
- Public play areas without supervision, such as playgrounds, parks or similar

### Swinging Horse



4.24150

**Order No. 4.24150**  
**Swinging Horse**



Scale 1:50

Safety check according to DIN EN 1176

**Components**

- 1 Horse body,  
mounted on leaf spring

Pre-fabricated foundation made of  
reinforced concrete C35/45 available, see  
**Order No. 4.24160** in the price list.

**Installation information**

Surfacing requirements  
As for critical fall height  $\leq 1.00$  m  
(please refer to price list for more  
detailed information)

Foundations  
1 item 30 x 50 x 20 cm  
Excavation depth 30 cm

**Note**

Loose fall protection material is not sui-  
table for installation with pre-fabricated  
foundation.

When installing in solid, closed fall  
protection floors (e.g. EPDM), ensure that  
the spring can move freely where it exits  
the floor (otherwise it may break!).

**Attention:**

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

**Technical information**

Equipment made of not impregnated  
mountain larch

**Peeled white**

Palisades peeled white means that bark,  
cambium and sapwood are removed,  
the natural shape of the trunk is  
preserved and can be experienced



**Plywood**

Plywood made of mountain larch,  
three-layer (3 cm) or five-layer (4 cm).  
High dimensional stability,  
waterproof, glued according to  
DIN EN 13353:2011



**Ground anchor**

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



**Stainless Chains**

Chains made of steel with high  
corrosion resistance.  
Short-linked, without eyelets on the  
connecting parts, easily replaceable and  
simple shortening



**Relief cut**

Targeted relief cut as an effective mea-  
sure against cracks caused by drying.  
The cut defines the position of the stress  
equalization in the trunk and minimises  
natural cracking



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

Leaf spring sand-blasted, hardened and  
plastic coated

Grips made of polyamide

Tail made of PP rope, 16 mm,  
3 strands, weather-resistant,  
standard colour: natural

**Dimensions**

(small deviations possible)

Total height	0.80 m
Height seat	0.40 m
Length	0.85 m
Width	0.22 m
Leaf spring	100 x 8 mm
Weight	25 kg



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