

**Play value**

With its surprising range of movement, the Swing Scales can enrich nearly any play area. The children themselves become pendulum weights and in this way they can discover physical phenomena such as balancing by playing. With the Scales Swing, children can sway gently or have fun with wilder, more energetic movement. That is why this equipment is also suitable for older children. The swing promotes communication and body awareness.



Photo © Daniel Perales



Photo © Daniel Perales



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Design P. Hannes

**Fundamental characteristics**

- Unique and original
- Incentive for playing:  
suspended swinging device
- Movement: swaying, swinging, rocking (around)

**Recommended for**

- School children
- Young people
- Public play areas without supervision, such as playgrounds, parks or similar
- Supervised play areas such as kindergartens, schools, after-school programmes or similar
- Swimming pools without supervision, such as outdoor pools, adventure pools or similar

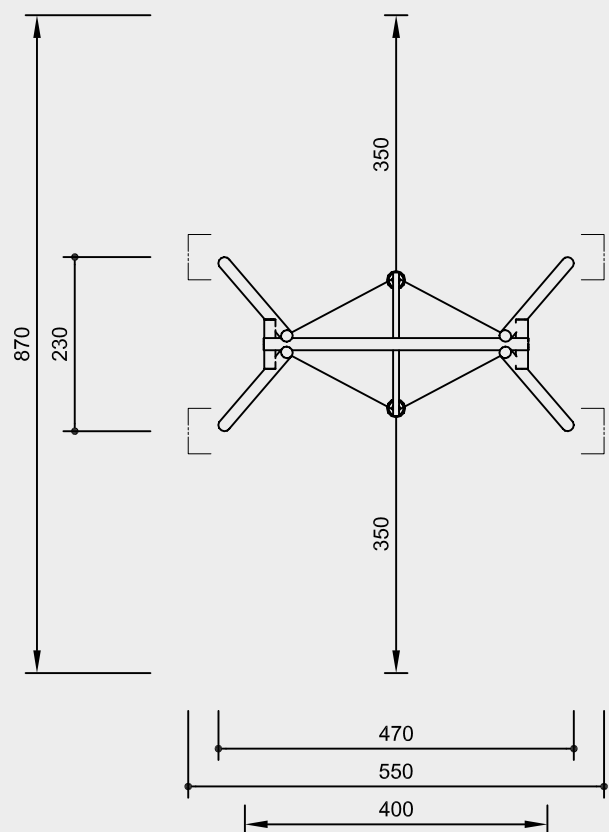
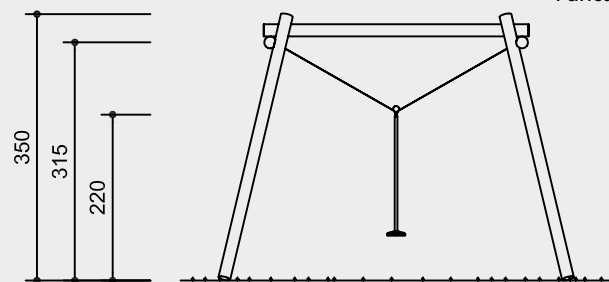
**Swing Scales**



**L6.10200**

**Order No. L6.10200**  
**Swing Scales**

Safety distance   
Device dimensions   
Functional distance 



Scale 1:100

Safety check according to DIN EN 1176

**Components**

- 2 Support frames with steel feet
- 1 Cross beam
- 1 Round pole with fittings
- 2 Pendulum seats
- 2 Ropes

**Installation information**

Surfacing requirements corresponding to a fall height of  $\leq 1.50$  m (for more detailed information see price list)

Foundations  
4 items 60 x 60 x 60 cm  
Excavation depth 80 cm

**Attention:**  
**Exact measurements may vary, for all installation dimensions refer to current installation instructions.**  
Technical changes reserved.

**Technical information**

Equipment made of non-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



**Pendulum seat**

Pendulum seat with a large rubber surface. Soft, protective edge and steel insert



**Richter Hercules type rope**

Richter Hercules type rope, a combination of galvanised six-strand steel cables and polyester yarn, diameter  $> 20$  mm, laid and glued with very good abrasion resistance, strong sheathing even in the case of damage by puncturing



**Aluminium rope pressing**

Aluminium rope pressing, cylindrically pressed, with rounded ends



**Universal joint**

Drop-forged, hot-dip galvanised universal joint, consists of two sintered bushes, for free swinging in any direction



**Adjustable**

Adjustable two-piece bolt connection, easy to maintain, no projecting threads



**Sintered bush**

For all reciprocating movements we use sintered plain bearings which are self-lubricating in use and can easily be exchanged if necessary



**Ground anchor**

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



**Chains**

Chains made of hot-dip galvanized steel (1.4301 / 1.4571 at extra charge) welded before galvanising, short-linked, without eyelets on the connecting parts, easy to exchange and shorten



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

**Dimensions**

(small deviations possible)

Height	3.50 m
Length	4.70 m
Width	2.30 m
Weight	360 kg



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