

Play value

Our Scales are similar to a raised see-saw with hanging pendulum seats. The swinging up-and-down movements can be either gentle or more forceful depending on how the children push off from the ground. Being able to make the pendulum seats move sideways, in circles as well as together with several other children on one seat makes it even more fun.



Version made of square timber



Scales

Fundamental characteristics

- De-barked support posts inspire confidence
- Incentive for playing: high timber construction, suspended pendulum seats
- Movement: up and down, swaying, swinging

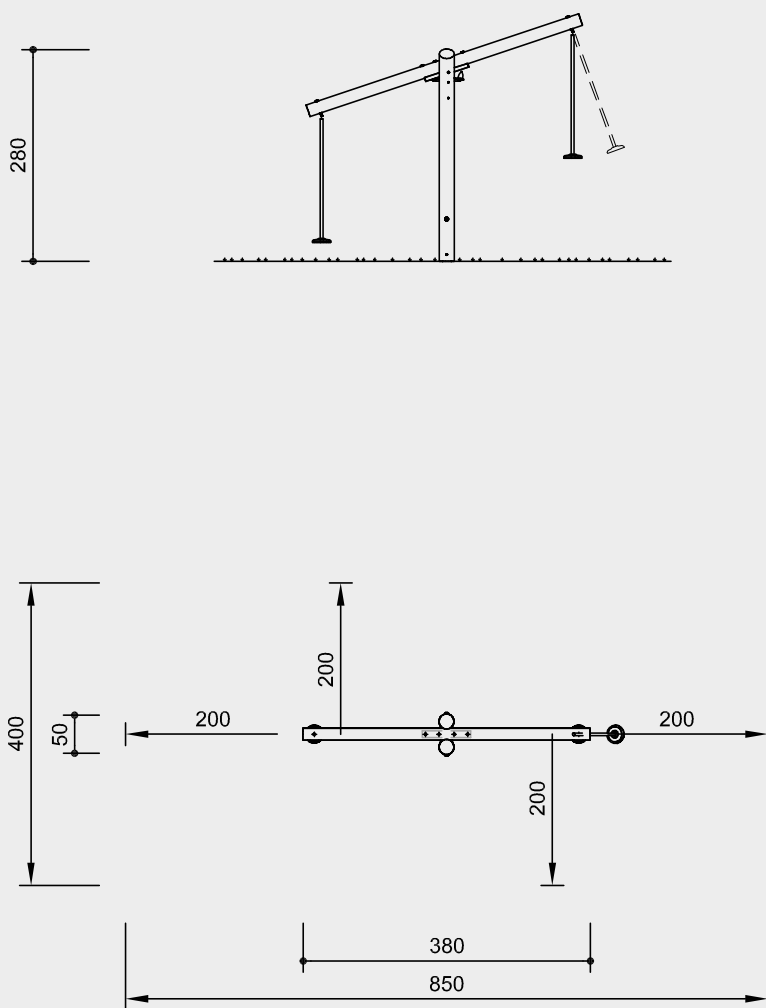
Recommended for

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



Order No. L6.10000
Scales

Safety distance 
Device dimensions 
Functional distance 



Scale 1:100

Safety check according to DIN EN 1176

Components

- 1 Support frame with steel feet and shock absorbing mechanism
- 1 Scale beam
- 2 Pendulum seats on universal joints

Installation information

Surfacing requirements corresponding to a fall height of ≤ 1.50 m (please refer to price list for more detailed information)

Foundations
1 item 80 x 80 x 60 cm
Excavation depth 80 cm

Attention:
Exact measurements may vary;
for all installation dimensions refer to current assembly 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



Bevel cut

Vertical stand posts with bevelled end grain section as constructive wood preservation measure



Pendulum seat

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



Universal joint

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



Profiled washer

Profiled washer for covering protruding screw heads according to standard, improved pressure distribution and protection against water. Impedes loosening the bolt



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.

Strong buffer mechanism, hot-dip galvanised

Dimensions

(small deviations possible)

Height	2.80 m
Length	3.80 m
Width	0.50 m
Weight	200 kg



L6.10000