

Play value

Effectively, the Cross Scales is a raised see-saw with hanging seats. The up and down movement can be carried-out with a slight spring to it or with full force. At the same time, a hard bump is damped by means of a mechanical spring system. Sideways swinging and even swinging in small circles is possible while sitting on the long hanging pendulum seats. The Cross Scales encourage communication and cooperation.



Order No. 6.10101 with stainless steel support frame



Photo © Igral Baikal

Cross Scales

Fundamental characteristics

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

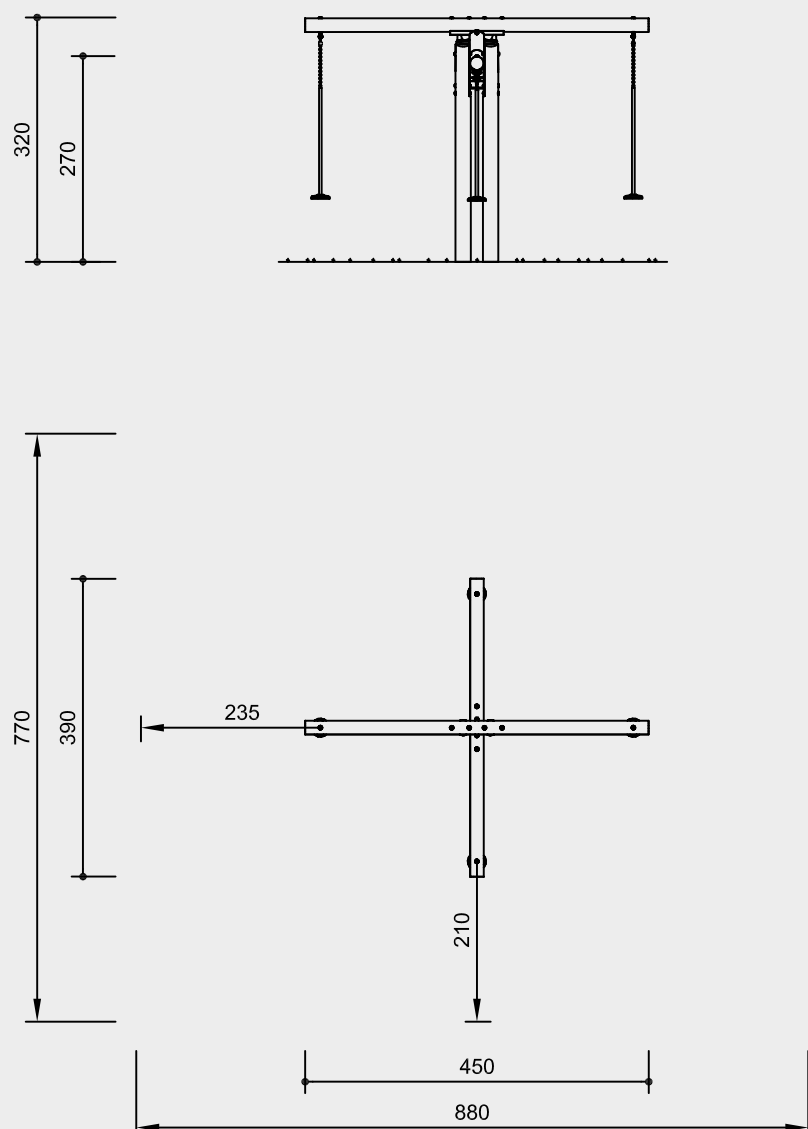
Recommended for

- 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, advent



Order No. L6.10100
Cross 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
- 2 Scale beams
- 4 Pendulum seats on universal joints

Installation information

Surfacing requirements corresponding to a fall height of ≤ 2.00 m (please refer to price list for more detailed information)

Foundations
1 item 100 x 100 x 60 cm
Excavation depth 80 cm

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

Technical changes reserved.
Equipment also available with posts made of steel (see Order No. 6.10101).

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	3.20 m
Length	4.50 m
Width	3.90 m
Weight	300 kg



L6.10100