

Play value

The inclined masts mounted on moving joints are connected to each other at the top ropes and are balanced by long tensioners. The horizontal sway beams are each suspended centrally from the connection ropes of the masts in such a way that they affect each other's movement. The size of the equipment generates broad, smooth movements. Many people can swing, sway, hang or dare each other to upset the balance of the other



Photo © Jenny Halse



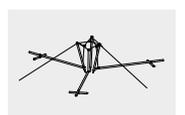
Triple Beam Swing

Fundamental characteristics

- Unique and original
- Can be used by many children at the same time
- Incentive for playing: experience height
- Movement: swinging, balancing

Recommended for

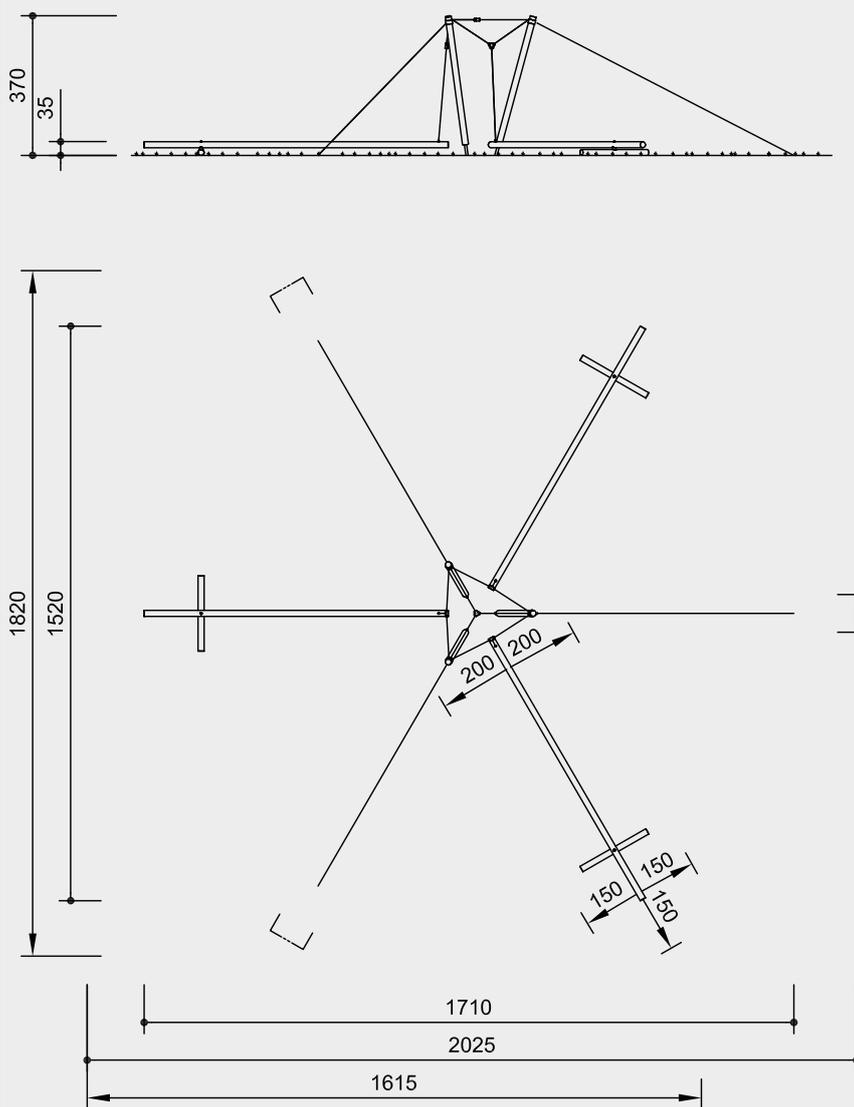
- School children
- Young people
- Supervised play areas, such as kindergartens, schools, after-school programmes or similar
- Public play areas without supervision, such as playgrounds, parks or similar
- Leisure parks



L7.73000

Order No. L7.73000
Triple Beam Swing

Safety distance 
 Device dimensions 
 Functional distance 



Scale 1:200

Safety check according to DIN EN 1176

Components

- 3 Swinging beams
- 3 Inclined poles including all necessary ropes and joints
- 3 Bearings for swinging beams
- 1 Foundation Frame

Installation information

Surfacing requirements corresponding to a fall height of ≤ 1.00 m (please refer to price list for more detailed information)

Foundations
 6 items 50 x 50 x 40 cm
 Excavation depth 60 cm
 3 items 100 x 100 x 70 cm
 Excavation depth 110 cm
 1 item 120 x 120 x 50 cm
 Excavation depth 70 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



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



Rope connection with joint

Close-fitting connection with joint, without dangerous openings, with sintered bush and adjustable screw connection



Double rope connection

Connection for complicated swing and swivel motion



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



Ground anchor

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



Relief cut

Targeted relief cut as an effective measure 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.

All fitting parts hot-dip galvanised

Base plate with 3 welded on ball bearings for the support posts, hot-dip galvanised, anchorage with foundation frame

Dimensions

(small deviations possible)

Poles, height	3.70 m
Swinging beam, length	8.00 m
Weight	1100 kg



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