

**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



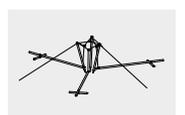
**Triple Beam Swing**

**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**

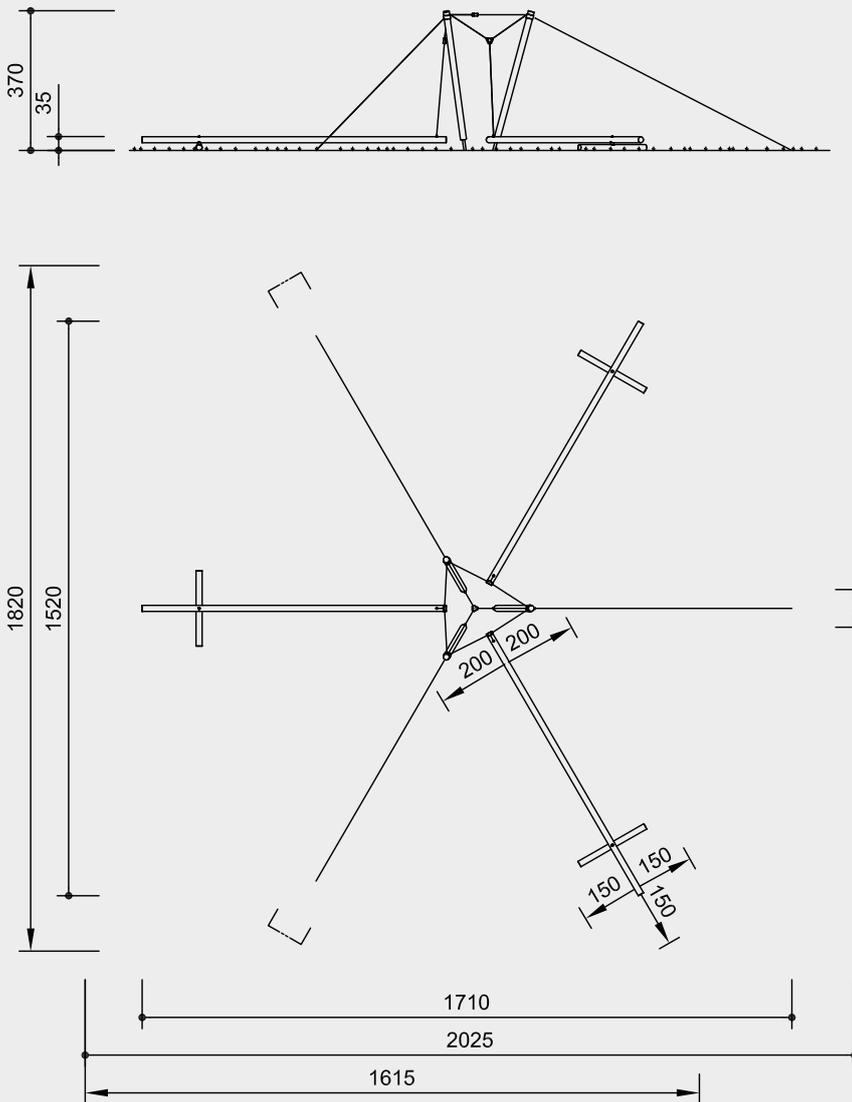
- School children
- Young people
- Supervised play areas, such as kindergartens, schools, after-school programmes or similar
- Public play areas without supervision, such as playgrounds, parks or similar
- Leisure parks



**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  $\leq 1.00$  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.**

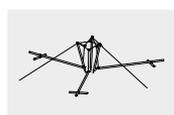
All fitting parts hot-dip galvanised

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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