

Play value

This engaging yet simple construction offers little acrobats manifold opportunities for play: Swinging and swaying, balancing, hanging or a forward rolls. Physical skill, courage and creativity can develop here or it is possible to simply sit suspended on the pendulum seats. The Small Acrobat Rig is as suited to individuals as larger play groups.



The photo shows different Tensioning ropes

Small Acrobat Rig

Fundamental characteristics

- Unique and original
- Versatile and surprising movements
- Incentive for playing: suspended ropes and pendulum seats
- Movement: swinging, spinning, balancing, hanging

Recommended for

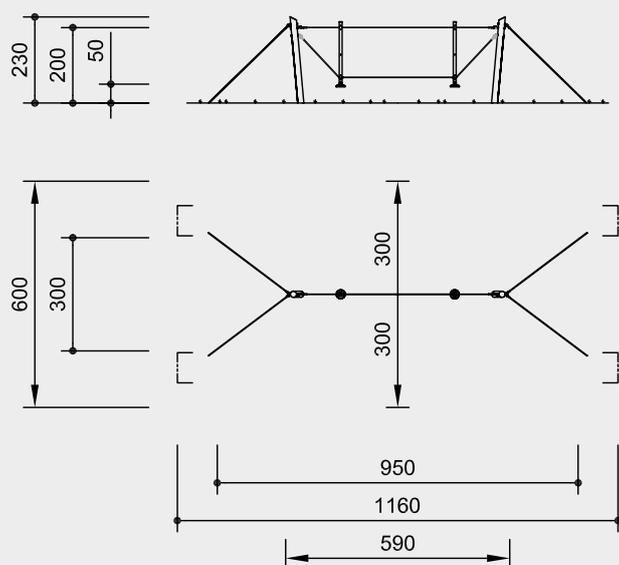
- Kindergarten children
- School children
- Young people
- Supervised play areas such as kindergartens, schools, after-school programmes or similar
- Public play areas without supervision, such as playgrounds, parks or similar



L7.66000

Order No. L7.66000
Small Acrobat Rig

Safety distance 
 Device dimensions 
 Functional distance 



Scale 1:200

Safety check according to DIN EN 1176

Components

- 2 Rope-tensioned support posts with steel feet
- 2 Round poles with fixed pendulum seats, mounted on horizontal ropes which are suspended on rotating joints

Installation information

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

Foundations

- 2 items 80 x 80 x 60 cm
Excavation depth 80 cm
- 4 items 80 x 80 x 60 cm
Excavation depth 100 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



Bevel cut

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



Core-free

Sawn-timbers core-free, thus decreasing occurrences of cracking and undesired changes in shape



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



Ball joint rope connection

Close-fitting rope connection with ball joint, without dangerous openings for free swinging in any direction, rotatable suspension with combination of plain bearings and roller bearings, adjustable screw connection



Profiled washer

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



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



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

Dimensions

(small deviations possible)

| | |
|--------|--------|
| Height | 2.30 m |
| Length | 9.50 m |
| Width | 3.00 m |
| Weight | 150 kg |



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