

play equipment

Water play structure

item number

034072700**product description** (page 1)Posts

Laminated Robinia timber Ø 120 mm with cylindrical milling. End-grain surfaces are covered by non-detachable protective stainless steel caps. Stainless steel tubular pedestal for concrete-cast foundation and for fixed mounting to round Robinia posts, Ø 120 mm, below playing surface.

Platforms

Platforms from boards of 30 mm thickness and all-round square-shaped joists 45 x 100 mm. Dried timber from Robinia, planed, milled and free from decay. Force-fitting fastening through specific stainless steel brackets with end-to-end bolt assembly. The pump platform is additionally covered by profiled stainless steel sheet.

Attachment parts

Stepped handrail from stainless steel tube Ø 33,7 x 2 mm

Water pump item no. 0-33130-001

Suction pipe connection 1 ¼ in (pipe diameter at least ¾ in), welded stainless steel construction, fully encapsulated pump housing, pump mechanism with roller and anti-friction bearing. During winter season, a removal of the upper housing and the handle is indispensable, (winter) cover panel for the bottom part is included with delivery.

Please note:

The installation of the water pump to a pressure water pipe requires a K&K Valve combination (item no. 0-33190-000 or 0-33195-000).

If the water supply to the pump (through a clock timer or similar) is interrupted, the pump handle must be safeguarded against operation (for example by the K&K pump latch, item no. 1040639). This prevents a handle setback due to an increasing negative pressure.

Please also consider the basic technical details given in the installation instructions (such as spacing, pipe diameters etc.); upon request, you will receive them directly from K&K or by downloading the corresponding PDF from www.kaiser-kuehne.com.

Water trough type M5 1,60 m

Welded stainless steel construction 0,80 m x 1,60 m, Sheet metal thickness: min. 2 mm / tube Ø 38 mm. For post attachment and with additional trough support for inclined installation corresponding to water feed or water run-off. Inclined run-off, including

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034072700**product description** (page 2)

flexible flap with stainless steel knob and reinforced rubber blade.

Distribution funnel

Stainless steel funnel with inclined run-off, with infinite rotation by 360°, attached to stainless steel tube Ø 120 x 3 mm

Water trough type S1 0,80 m, 2 pieces

Welded stainless steel construction, sheet metal thickness: min. 2 mm / tube Ø 38 mm. Inclined run-off. With additional trough support for inclined installation corresponding to water feed or water run-off.

Mixing plate (0,25) item no. 0-33450-000

Welded structure made of stainless steel with six water outlets. Sheet metal thickness: min. 2 mm / tube Ø 38 mm. Anchorage by means of ring-shaped bottom flange. At extra charge, there are appropriate ring-shaped concrete foundations (015165) for flange fastening and concrete form blocks (015170) for masonry works to compensate different levels or for a safe installation with loose fall protection surfacing (sand, gravel etc.)

Water table (0,25) item no 0-33440-000

Total height: 0,40 m

Welded structure made of stainless steel with one water outlet and one storage surface. Conical rubber closing with locking mechanism. Sheet metal thickness: 2,5 mm / tube Ø 38 mm.

Anchorage by means of ring-shaped bottom flange. At extra charge, there are appropriate ring-shaped concrete foundations (015165) for flange fastening and concrete form blocks (015170) for masonry works to compensate different levels or for a safe installation with loose fall protection surfacing (sand, gravel etc.).

Metal components: stainless steel

Robinia timber is furnished with water-repellent, breathable protective coating. Besides protection from moisture, that treatment reduces crack formation. Thanks to a specific fastening adaptor, forces arising from the modular attachment parts are directly derived into the posts. Tamper-proof screw connections thanks to protective screw caps.

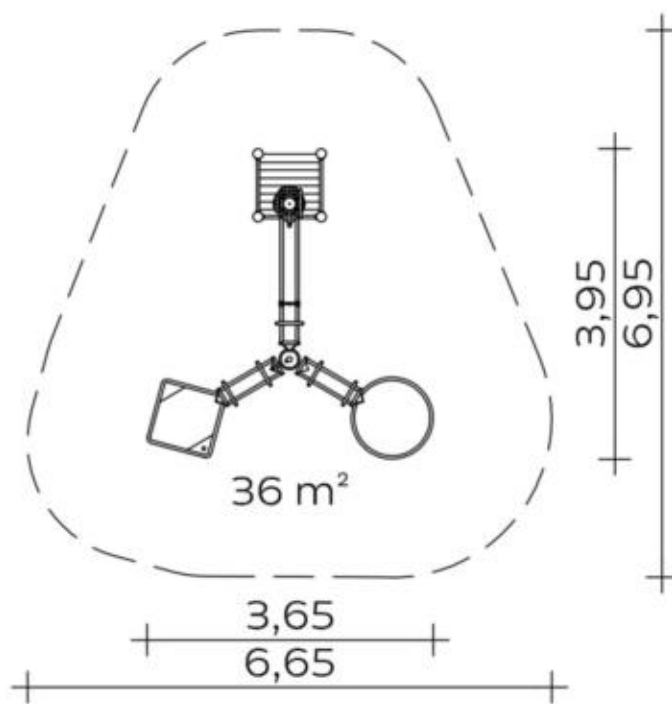
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<https://kaiser-kuehne.com/products/?lang=en>

product data



(without scale)

installation

play equipment [m]	l	3,95
	w	3,65
	h	1,65
minimum space [m]	l	6,95
	w	6,65
	h	1,65
impact area [m²]		36,00
free height of fall [m]		0,40
number of mechanics		2
assembly time [hrs]		2
lifting device		no
single weight [kg]		45
total weight [kg]		310

foundations

l [m]	w [m]	h [m]	vol [m³]	qty
0,40	0,40	0,40	0,064	5
0,50	0,50	0,50	0,125	5
			0,945	10

usage

areas of use	public playgrounds	
activities	social activity	manual activity
age groups	2+	
number of users	16	
platform heights	0,40	
inclusion	Meeting opportunity	 Drama play
	Individual games	 Exploratory game
	Fine motor skills	 Feeling
	Group games	 Fumbling

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variants

17071 *Classic*

