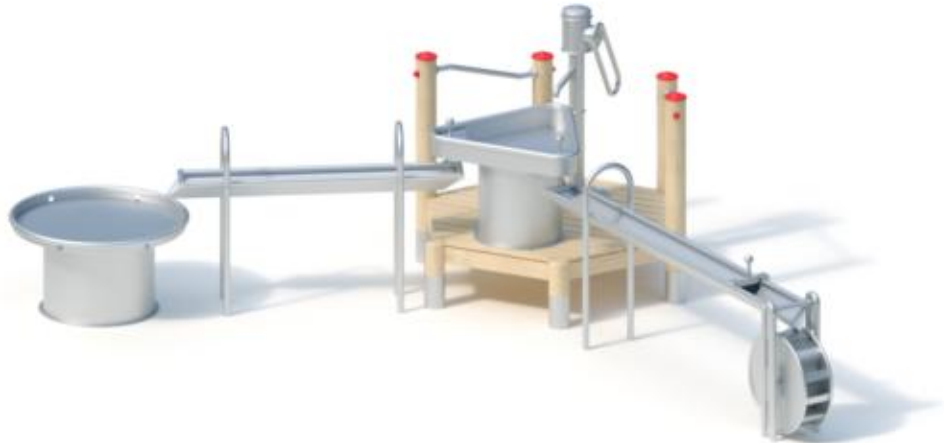


play equipment

Water play structure

item number

034152701**product description** (page 1)Posts

Laminated Robinia timber Ø 120 mm with cylindrical milling. With the exception of posts level with platforms, 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.

Distributing table (0,50) item no. 0-33480-000

Welded structure made of stainless steel with 2 water outlets. Conical stopper made of rubber with fixing device for total removal

play equipment

Water play structure

item number

034152701**product description** (page 2)

of water. Thickness of steel sheet: at least 2 mm/pipe Ø 38 mm.

Water trough type S2 2,40 m /Water wheel 0,60 m

Welded stainless steel construction with additional trough support. Sheet metal thickness: at least 2 mm. Inclined run-off, including flexible flap with stainless steel knob and reinforced rubber blade, clamping device for tube attachment Ø 38 mm. Water wheel consisting of 12 paddle wheels, rounded on the front end, framed by side panels. Water wheel mounted to roller bearing.

Water trough type S1 (1,60)

Welded stainless steel construction with additional trough support. Sheet metal thickness: min. 2 mm

Mixing plate (0,50) item no. 0-33451-000

Welded structure made of stainless steel with six water outlets. Pipe 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.

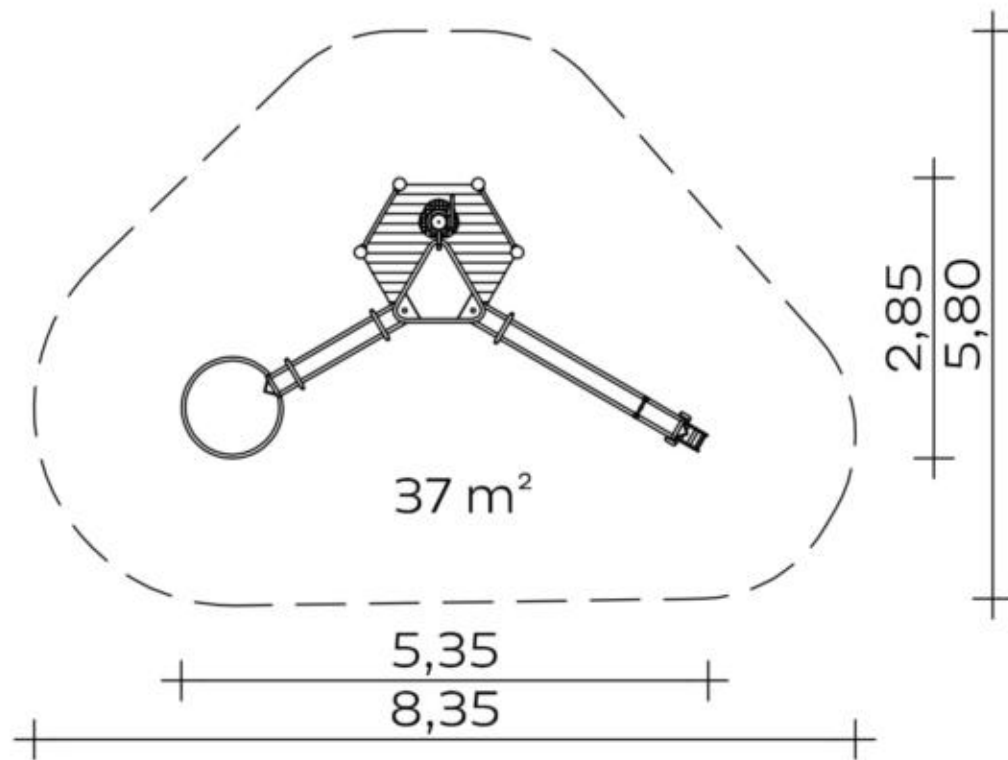
play equipment

item number

Water play structure

034152701
<https://kaiser-kuehne.com/products/?lang=en>

product data



(without scale)

installation

play equipment [m]	l	5,35
	w	2,85
	h	1,60
minimum space [m]	l	8,35
	w	5,85
	h	1,60
impact area [m²]		37,00
free height of fall [m]		0,90
number of mechanics		2
assembly time [hrs]		2
lifting device		no
single weight [kg]		65
total weight [kg]		445

foundations

l [m]	w [m]	h [m]	vol [m³]	qty
0,40	0,40	0,40	0,064	6
0,50	0,50	0,50	0,125	3
0,70	0,50	0,50	0,175	1
			0,934	10

usage

areas of use	public playgrounds
activities	manual activity
age groups	2+
number of users	19

platform heights 0,40

inclusion

Meeting opportunity		Drama play	
Individual games		Exploratory game	
Fine motor skills		Feeling	
Group games		Fumbling	

play equipment

Water play structure

item number

034152701

variants

17075 *Classic*

