

play equipment

**Play structure**

item number

**021634501****product description** (page 1)Posts

Posts made from stainless steel tubes Ø 12 cm covered by non-detachable protective stainless steel caps.

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.

Attachment parts

- timber balustrades from Robinia, 125 x 30 mm. fastening between stainless steel tubes Ø 33,7 x 2 mm
- tandem guardrails from stainless steel tubes, Ø 33,7 x 2 mm
- tower roof, 72° inclination, made from royal blue highly weather-resistant HPL panels, 13 mm thickness. Fastening to a stainless steel frame Ø 33,7 x 2 mm
- straight red tower flag including flagpole
- climbing bar from stainless steel tube Ø 38 x 2,5 mm with twist protection
- vertical handle from stainless steel tube Ø 33,7 x 2 mm, as a climbing aid
- vertical climbing pole and climbing bars from stainless steel tubes Ø 38
- climbing net from Hercules ropes suspended from stainless steel tandem crossbeam
- trough-shaped attachment slide, width 0,60 m, one-piece welded assembly, stainless steel sheet thickness: 2,5 mm, with roll-off prevention above the entrance section

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 connections thanks to screws with security socket.

**For your planning, due to a possible sliding surface heating, please see to a north-east orientation of the slides or provide half-shade of trees.**

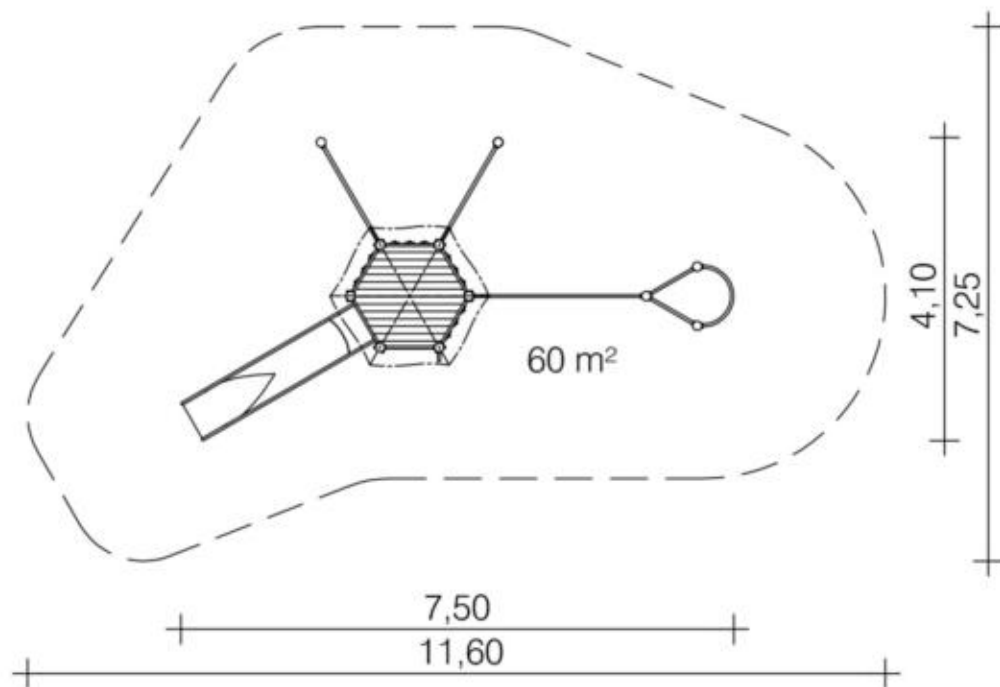
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**021634501**
<https://kaiser-kuehne.com/products/?lang=en>

### product data



(without scale)

### installation

play equipment [m]	l	7,50
	w	4,10
	h	5,85
minimum space [m]	l	11,60
	w	7,25
	h	5,85
impact area [m²]		60,00
free height of fall [m]		2,32
number of mechanics		2
assembly time [hrs]		11
lifting device		no
single weight [kg]		85
total weight [kg]		555

### foundations

l [m]	w [m]	h [m]	vol [m³]	qty
0,30	0,30	0,40	0,036	1
0,40	0,40	0,40	0,064	11
0,75	0,40	0,40	0,120	1
			0,860	13

### usage

areas of use	public playgrounds	
activities	sliding	climbing
	motion activity	
age groups	4+	
number of users	19	
slide heights [m]	1,30	
platform heights	1,20	
inclusion	Drama play	Individual games
	Functional play	Speed
	Balancing	Group games
	Altitude experience	Coordination
	Parallel play	

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**variants**

16671 *Classic*



16672 *Sky*



25743 *Aloha*



25744 *Beach*



25745 *City*



25746 *Coral*



25747 *Ice Palace*



25748 *Jungle*



25749 *Mermaid*



25750 *Nature*



25751 *Ocean*



25752 *Pirate*



25753 *Safari*



25754 *Sun*



25755 *Sunny Day*



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### **variants**

25756 *Sweden*

