Kaiser & Kühne

play equipment **Sandworks**
item number **031321501**

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
- bowed guardrail with roll-off prevention, from stainless steel tubes, Ø 33,7 x 2 mm
- stepped handrail from stainless steel tube Ø 33,7 x 2 mm
- highly weather-resistant infill panel made from coloured HPL
- infill panel from highly weather-resistant coloured HPL with sand chute and shutter, fastening between stainless steel tubes Ø 33,7 x 2 mm
- infill barrier from stainless steel tubes, Ø 33,7 x 2 / 25 x 2 mm, one-piece welded construction
- sand pulley with rubber scoop and stainless steel chain, link thickness of 4 mm. Continuous loop construction to block its drawing into adjoining playing areas/free spaces
- sand funnel with stainless steel half-shell

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.

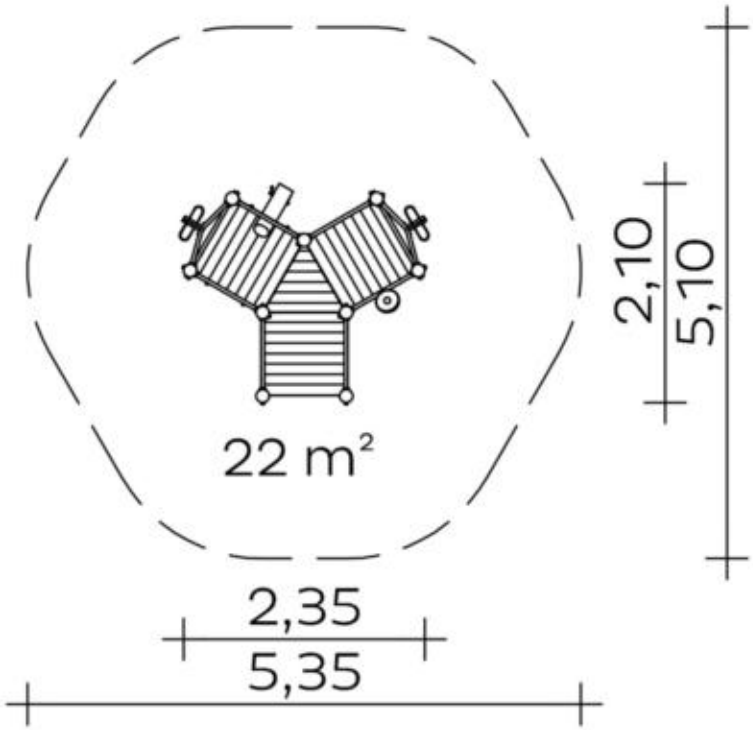
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https://kaiser-kuehne.com/products/?lang=en

product data



(without scale)

installation

play equipment [m]	l	2,35
	w	2,10
	h	2,15
minimum space [m]	l	5,35
	w	5,10
	h	2,15
impact area [m²]		22,00
free height of fall [m]		0,60
number of mechanics		2
assembly time [hrs]		5
lifting device		no
single weight [kg]		25
total weight [kg]		340

foundations

l [m]	w [m]	h [m]	vol [m³]	qty
0,40	0,40	0,40	0,064	9
			0,576	9

usage

areas of use	public playgrounds	
activities	social activity	manual activity
age groups	2+	
number of users	12	
platform heights	0,20 0,40 0,60	
inclusion	Meeting opportunity	Drama play
	Individual games	Fine motor skills
	Feeling	Functional play
	Group games	Parallel play
	Self-awareness	Fumbling

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variants

16972 *Classic*



27426 *Aloha*



27427 *Beach*



27428 *City*



27429 *Coral*



27430 *Ice Palace*



27431 *Jungle*



27432 *Mermaid*



27433 *Nature*



27434 *Ocean*



27435 *Pirate*



27436 *Safari*



27437 *Sky*



27438 *Sunny Day*



27439 *Sweden*



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