

play equipment

Sandworks

item number

031330701**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.

Attachment parts

- bowed guardrail with roll-off prevention, from stainless steel tubes, Ø 33,7 x 2 mm
- infill panel from highly weather-resistant coloured HPL (yellow) with sand chute and shutter, fastening between stainless steel tubes Ø 33,7 x 2 mm
- 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
- saddle roof, 45° inclination, made from coloured highly weather-resistant HPL panels, 13 mm thickness, fastening to stainless steel frame Ø 33,7 x 2 mm

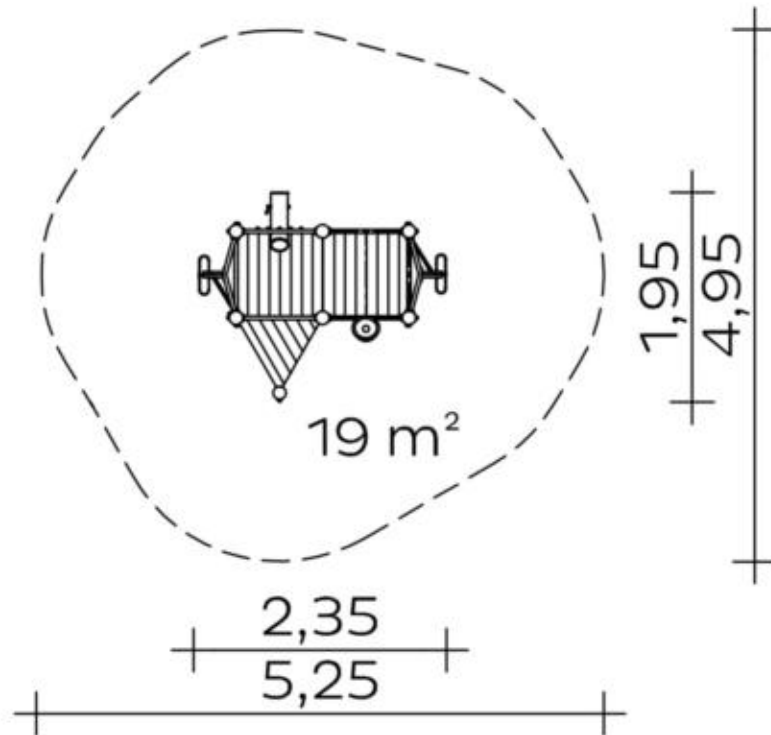
Metal components: stainless steel.

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 protective screw cap.

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


(without scale)

installation

play equipment [m]	l	2,35
	w	1,95
	h	2,50
minimum space [m]	l	5,25
	w	4,95
	h	2,50
impact area [m²]		19,00
free height of fall [m]		0,60
number of mechanics		2
assembly time [hrs]		4
lifting device		no
single weight [kg]		30
total weight [kg]		290

foundations

l [m]	w [m]	h [m]	vol [m³]	qty
0,40	0,40	0,40	0,064	7
			0,448	7

usage

areas of use	public playgrounds
activities	
age groups	2+
number of users	12
platform heights	0,20 0,60
inclusion	Meeting opportunity
	Individual games
	Feeling
	Group games
	Self-awareness

Drama play	
Fine motor skills	
Functional play	
Parallel play	
Fumbling	

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variants

15878 *Sun*



16978 *Classic*



16979 *Sunny Day*



29316 *Aloha*



29317 *Beach*



29318 *City*



29319 *Coral*



29320 *Ice Palace*



29321 *Jungle*



29322 *Mermaid*



29323 *Nature*



29324 *Ocean*



29325 *Pirate*



29326 *Safari*



29327 *Sky*



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variants

29328 *Sweden*

