

play equipment

Combi sandworks

item number

031570702**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

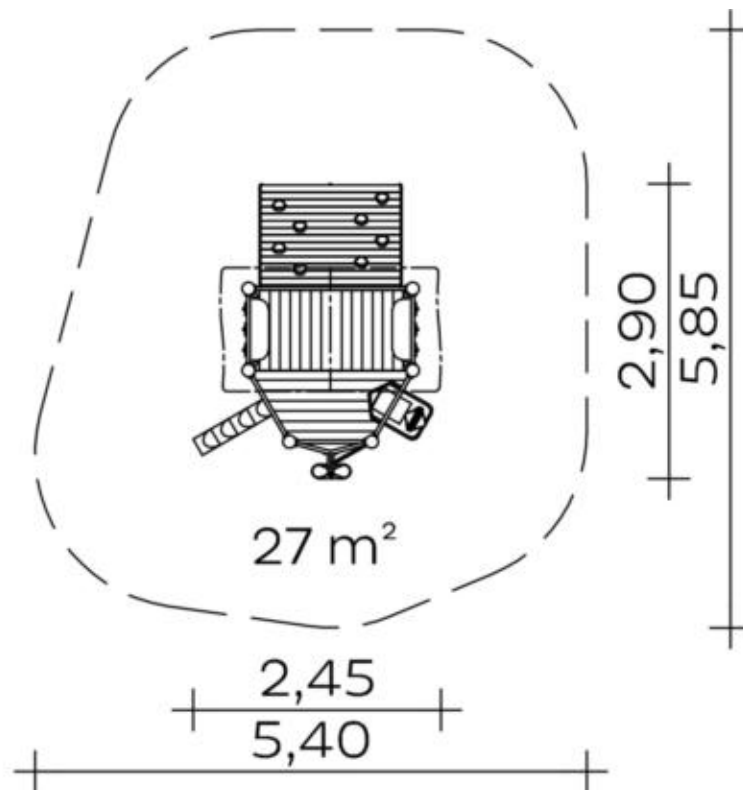
- stainless steel climbing post Ø 159 x 3 mm, step surfacing from profiled stainless sheet steel
- Robinia climb up ramp with attached climbing elements made from HPL
- bowed guardrail with roll-off prevention, from stainless steel tubes, Ø 33,7 x 2 mm
- tandem guardrail, from stainless steel tubes, Ø 33,7 x 2 mm
- Robinia infill barrier, 125 x 30 mm, installed between stainless steel tubes Ø 33,7 x 2 mm
- seat made from coloured highly weather-resistant HPL panel (20 mm thickness)
- 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 chute 0,80 m x 0,65 m with rubber sand wheel with fabric insert
- gable roof, 45° inclination, from highly weather-resistant coloured HPL, 13 mm thickness. fastening between stainless steel tubes 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	2,90
	w	2,45
	h	3,25
minimum space [m]	l	5,85
	w	5,40
	h	3,25
impact area [m²]		27,00
free height of fall [m]		1,00
number of mechanics		2
assembly time [hrs]		6
lifting device		no
single weight [kg]		100
total weight [kg]		525

foundations

l [m]	w [m]	h [m]	vol [m³]	qty
0,40	0,40	0,40	0,064	6
0,30	0,30	0,40	0,036	4
			0,528	10

usage

areas of use	public playgrounds	
activities	social activity	manual activity
	climbing	
age groups	3+	
number of users	13	
platform heights	0,80 1,00	
inclusion	Meeting opportunity	Drama play
	Individual games	Fine motor skills
	Feeling	Functional play
	Balancing	Group games
	Altitude experience	Communication
	Coordination	Parallel play
	Self-awareness	Fumbling

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variants

16986 *Classic*



16987 *Safari*



27496 *Aloha*



27497 *Beach*



27498 *City*



27499 *Coral*



27500 *Ice Palace*



27501 *Jungle*



27502 *Mermaid*



27503 *Nature*



27504 *Ocean*



27505 *Pirate*



27506 *Sky*



27507 *Sun*



27508 *Sunny Day*



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variants

27509 *Sweden*

