

play equipment

Play structure

item number

021212503**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

- climb up rampe from profiled timber, 95 x 30 mm
- stairs for post attachment made from Robinia 170 x 45 mm, fixed to stainless steel framework Ø 33,7 x 2 mm, step spacing 133 mm
- pair of stainless steel infill barriers for stairs, Ø 33,7 x 2 / 20 x 2 mm, one-piece welded assembly
- stepped handrails made from stainless steel tubes Ø 33,7 x 2 mm, for step-line platforms
- infill panel from highly weather-resistant HPL, fastening between stainless steel tubes Ø 33,7 x 2 mm
- timber infill barrier from Robinia, 125 x 30 mm, fastening between stainless steel tubes Ø 33,7 x 2 mm
- gable roof, 45° inclination, from highly weather-resistant HPL, 13 mm thickness. fastening on a tubular stainless steel frame
- tower roof, 75° inclination, from highly weather-resistant HPL, 13 mm thickness.
- straight revolving red flag/RAL 2002 including flag pole
- seat made from highly weather-resistant HPL panel (20 mm thickness)
- balcony parapet made from stainless steel tubes
- 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

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.

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.

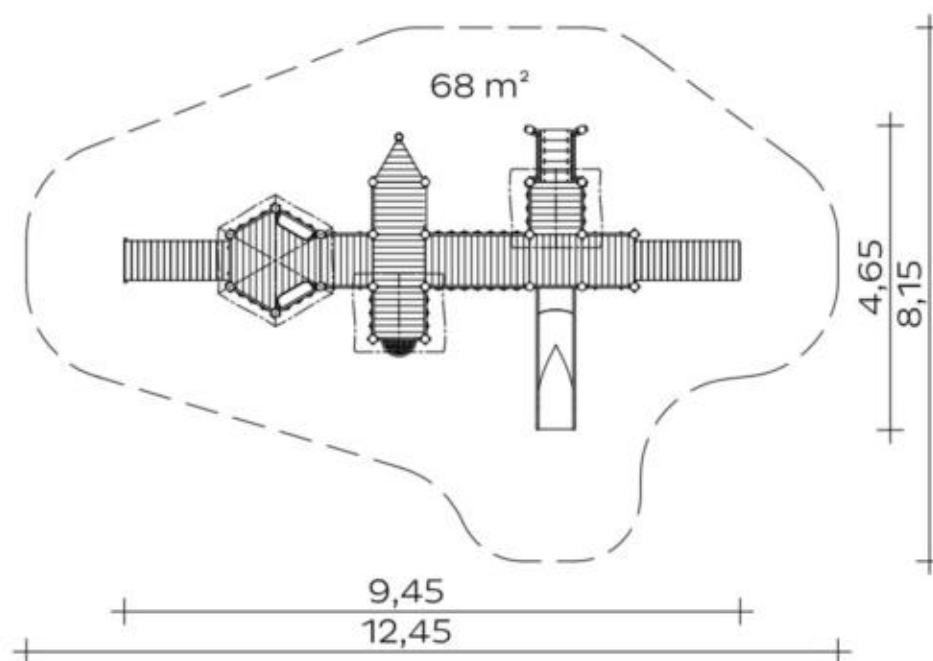
play equipment

item number

Play structure

021212503
<https://kaiser-kuehne.com/products/?lang=en>

product data



(without scale)

installation

play equipment [m]	l	9,45
	w	4,65
	h	5,40
minimum space [m]	l	12,45
	w	8,15
	h	5,40
impact area [m²]		68,00
free height of fall [m]		0,90
number of mechanics		2
assembly time [hrs]		15
lifting device		yes
single weight [kg]		75
total weight [kg]		1.315

foundations

l [m]	w [m]	h [m]	vol [m³]	qty
0,40	0,40	0,40	0,064	25
0,70	0,30	0,40	0,084	2
0,75	0,40	0,40	0,120	1
			1,888	28

usage

areas of use	public playgrounds		
activities	sliding	motion activity	
age groups	2+		
number of users	25		
slide heights [m]	0,90		
platform heights	0,40	0,20	0,60 0,80
inclusion	Meeting opportunity		Drama play 
	Individual games		Functional play 
	Speed		Balancing 
	Group games		Altitude experience 
	Coordination		Parallel play 

play equipment
item number

Play structure
021212503

variants

16687 *Classic*



16688 *Aloha*



25519 *Beach*



25520 *City*



25521 *Coral*



25522 *Ice Palace*



25523 *Jungle*



25524 *Mermaid*



25525 *Nature*



25526 *Ocean*



25527 *Pirate*



25528 *Safari*



25529 *Sky*



25530 *Sun*



25531 *Sunny Day*



play equipment
item number

Play structure
021212503

variants

25532 *Sweden*

