

play equipment

Play structure

item number

023800701**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
- vertical handle from stainless steel tube Ø 33,7 x 2 mm, as a climbing aid
- tubular stainless steel infill barrier, Ø 33,7 x 2 / 25 x 2 mm, one-piece welded assembly
- stepped climbing rungs from stainless steel tube Ø 33,7 x 2 mm with twist protection
- vertical climbing pole made from stainless steel tubes Ø 38 mm
- 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 (northern hemisphere) of the slides or provide half-shade of trees.

For countries in the southern hemisphere, see to a south-east orientation.

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 caps.

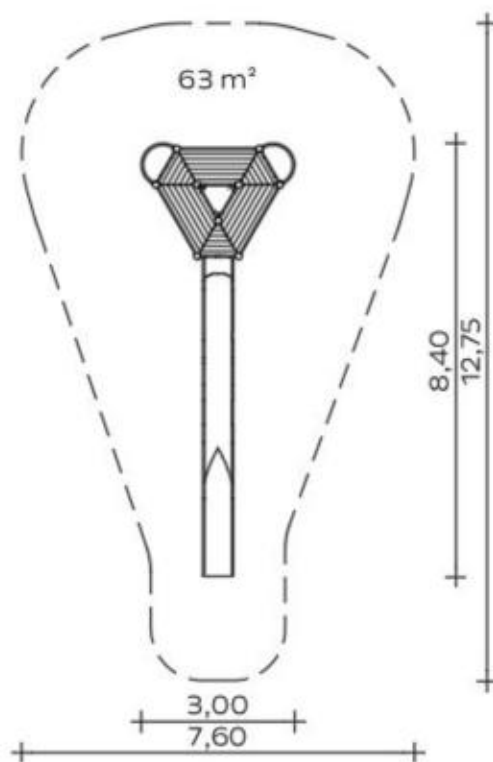
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<https://kaiser-kuehne.com/products/?lang=en>

product data



(without scale)

installation

play equipment [m]	l	8,40
	w	3,00
	h	3,95
minimum space [m]	l	12,75
	w	7,60
	h	4,40
impact area [m²]		63,00
free height of fall [m]		2,90
number of mechanics		2
assembly time [hrs]		10
lifting device		yes
single weight [kg]		200
total weight [kg]		890

foundations

l [m]	w [m]	h [m]	vol [m³]	qty
0,30	0,30	0,40	0,036	2
0,40	0,40	0,60	0,096	10
1,40	0,75	0,40	0,420	1
			1,452	13

usage

areas of use	public playgrounds	
activities	sliding	motion activity
age groups	4+	
number of users	17	
slide heights [m]	2,90	
platform heights	2,80	
inclusion	Drama play	Individual games
	Functional play	Speed
	Group games	Altitude experience
	Coordination	Parallel play

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variants

16762 *Classic*

