

Function and Play value

This is a piece of equipment that people in wheelchairs, who have some arm function, can use without needing any extra help. Complicated technical measures make the opportunity of unaided play a reality. The rotary mechanism lies under the ground, thereby making access to the carousel level. The long lever arm of the anti-roll bar is very sturdy so that children can sit on it. It is also the locking device. The counterweight ensures its easy operation.

Fundamental characteristics

- can be used without accompanying person
- locking brake and recoil safety guard can be operated without assistance
- the rotating mechanism is released only when both guards are closed
- installation on non-supervised play areas possible
- supports integration
- incentive for playing: technical construction, roof
- movement: physical effort

Suitable

- for people with or without wheelchair
- for public playgrounds
- schools
- rehabilitation centres
- institutions for people with special needs

Barrier-free

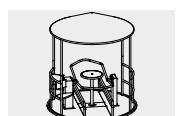
- special exercise experience
- independent play



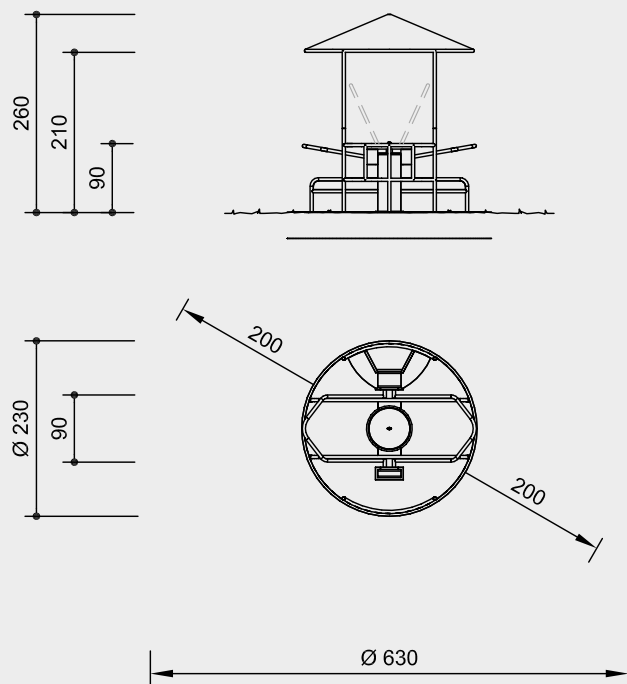
Wheelchair Carousel



colour design of the roof on site



6.29000



scale 1:100

Safety check according to EN 1176

Components

- 1 carousel with rotating plate and rotating mechanism
- 1 roof
- 1 foundation frame

Installation information

Surfacing requirements
as for critical fall height of ≤ 1.00 m,
accessible with wheelchairs
(please refer to price list for more
detailed information)

Foundations

- 1 concrete foundation slab
diameter 2.70 m, approx. 15 cm thick
- 1 middle foundation 100 x 100 cm
depth below frost level (depending on
location 80 - 120 cm)

Attention:

**Exact measurements may vary, for
all installation dimensions refer to
current installation instructions.**

Technical changes reserved.

Technical information

visible construction of stainless steel,
glass bead blasted

ball bearing

underground construction of steel
(painted), with double bearing,
low-maintenance



base plate of textured aluminium,
installation flush with ground,
 \varnothing 2.30 m

all tubes \varnothing 42 mm

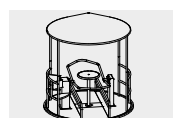
roof of reinforced plastic fabric,
standard colour yellow

foundation frame of steel

Dimensions

(small deviations possible)

height	2.60 m
eaves height	2.10 m
railing height	0.90 m
turning plate diameter	2.30 m
weight	1300 kg



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