Play value

Because of their striking shape, the Pentagonal Towers are real eye-catchers and are therefore well suited as a playground signal. They lend the site a very special, unmistakable character. The gaps in the cladding allow light to pass through and give children the opportunity to reach and experience heights. The installation of slides, e.g. as a tunnel slide increases the exercise activity. Several towers can be combined using connection tunnels to create a small village.

Fundamental characteristics

- Reach and experience heights
- Walls with gaps
- Can be combined with open slides and tunnel slides, connection tunnel, telescopes, kaleidoscope, prisms
- Incentive for playing: role-playing games

Recommended for

- School children
- Supervised play areas, such as kindergartens, schools, after-school programmes or similar
- Public play areas without supervision, such as playgrounds, parks or similar

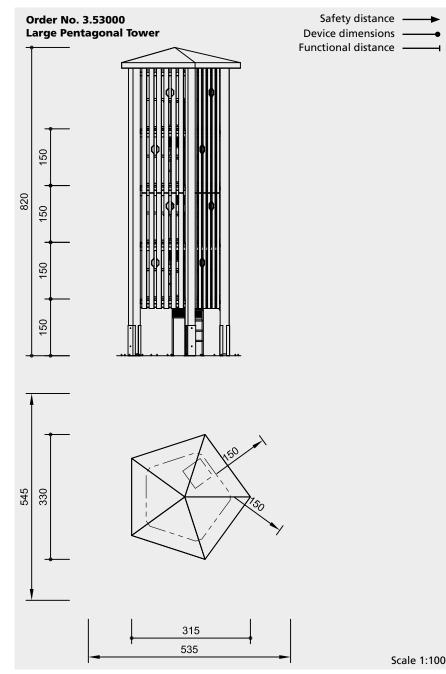


This picture shows a special version of the Middle Pentagonal Tower, closed to a height of 2.40 m. Middle Pentagon









Safety check according to DIN EN 1176

Components

Order No. 3.52000

Middle Pentagonal Tower

- 5 Laminated beams with steel feet
- 3 Floors
- 3 Ladders
- 5 Roof elements
- 5 Small Wall elements
- 5 Big Wall elements

Order No. 3.53000

- Large Pentagonal Tower 5 Laminated beams with steel feet
- 4 Floors
- 4 Ladders
- 5 Roof elements
- 10 Big Wall elements



Installation information

Surfacing requirements corresponding to a fall height of \leq 1.50 m or depending on combination equipment (please refer to price list for more detailed information)

Foundations 1 item Ø 360 x 70 cm Excavation depth 110 cm

Attention:

Exact measurements may vary; for all installation dimensions refer to current assembly instructions. Technical changes reserved.

Technical information

Equipment made of non-impregnated mountain larch

Core-free

Sawn-timbers core-free, thus decreasing occurrences of cracking and undesired changes in shape

Claddings

Claddings made of mountain larch (4 – 5 cm). Peeled white by hand, natural tree surface remains tangible and perceptible

Tongue and groove

Tongue and groove planks made of 4 cm solid wood, highly resilient, no trickling of dust / sand, protection against direct rain



Laminated wood beams

Laminated wood beams made of non-impregnated larch, glued according to EN 14080:2013; for very large timber cross-sections; comparatively low shrinkage, almost completely free of cracks

Ground anchor

All parts used for anchoring to the ground are made of hot-dip galvanised steel or stainless steel

For more detailed explanation of the quality characteristics see price list.

Roof, floor frame and ladders on the inside made of stainless steel, glass bead blasted

Acrylic glass in window openings

Dimensions

(small deviations possible)

Order No. 3.52000

Middle Pentagonal Tower		
Height	6.70 m	
Floor heights	1.50 / 3.00 / 4.50 m	
Floor space diameter	2.05 m	
Footprint diameter	3.50 cm	
incl. roof		
Length	3.15 m	
Width	3.30 m	
Weight	3500 kg	

Order No. 3.53000 Large Pentagonal Tower

Height		8.20 m
Floor heights	1.50 / 3.00 / 4.50	/ 6.00 m
Floor space diam	neter	2.05 m
Footprint diame	ter	3.50 m
incl. roof		
Length		3.15 m
Width		3.30 m
Weight		4000 kg

3.53000