

Play value

Our Building Site Combination invites young and old to imaginative role plays. In order for the element earth to be experienced accordingly, the scaffolding should be placed in a sand or gravel pit. This allows you to excavate and transport sand to your heart's content, move loads back and forth and tilt them into pipes and bucket wheels. Since several children can play at the same time, the scaffolding promotes communication and cooperation as well as creativity and imagination.



Building Site 09



Fundamental characteristics

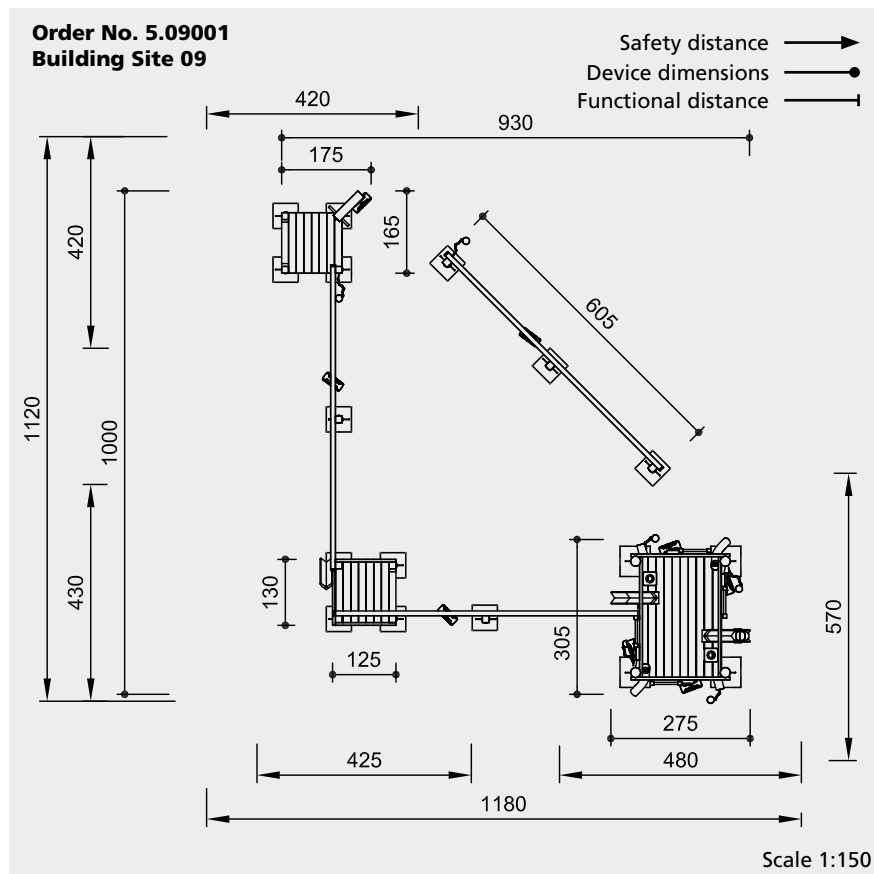
- Child-oriented dimensions according to ergonomic knowledge
- Naturally shaped de-barked posts
- Appealing to the senses with its space-defining design
- High-quality design
- Numerous play offers
- Sturdy tongue and groove floor allows for large play space below the platform
- High play value with low space requirement
- Can be combined with other equipment
- Incentive for playing: sand hoists, sand wheel, chains
- Movement: physical exertion, climbing

Recommended for

- Kindergarten children
- 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



5.09001



Safety check according to DIN EN 1176

Components

Building Site,

Order No. L5.01010

- 1 Platform with steel feet
- 4 Ladders
- 4 Sand hoists
- with 4 shovels and chain
- 2 Straight sand pipes
- 2 Bent sand pipes
- 2 Sand chutes, 1 sand wheel

Transport System,

Order No. L5.01010

- 3 Transport rails with stand posts and steel feet
- 3 Tyre segments
- 1 Pedestal with steel feet and step, balustrade on 3 sides
- 1 Sand chute
- 5 Shovels with chain
- 1 Pedestal with steel feet and step
- 1 Crane

Installation information

Surfacing requirements corresponding to a fall height of ≤ 1.50 m (please refer to price list for more detailed information)

Play sand is required for correct functioning.

Foundations

Building Site

- 4 items 60 x 60 x 60 cm
- Excavation depth 80 cm

Transport System

- 5 items 50 x 50 x 60 cm
- Excavation depth 80 cm
- 8 items 50 x 50 x 50 cm
- Excavation depth 70 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

Peeled white

Palisades peeled white means that bark, cambium and sapwood are removed, the natural shape of the trunk is preserved and can be experienced



Bevel cut

Vertical stand posts with bevelled end grain section as constructive wood preservation measure



Core-free

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



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



Hardwood rungs

Climbing rungs made of hardwood (ash) Ø 4.2 cm, milled and mortised, secured against twisting, easy to grip and not cold for children to touch



Ground anchor

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



Chains

Chains made of hot-dip galvanized steel (1.4301 / 1.4571 at extra charge) welded before galvanising, short-linked, without eyelets on the connecting parts, easy to exchange and shorten



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

Sand pipes made of plastic, wall thickness approx. 7 mm
Transport rails galvanised, with rubber buffer
Container wagons with hand protection
Sand wheel hot-dip galvanised
Sand containers made of textile-reinforced rubber belt, 8 mm thick
Sand crane, revolving 350°, axially connected to post, with maintenance free turning mechanism

Dimensions

(small deviations possible)

Building Site

Height	2.55 m
Platform height	1.50 m
Platform floor	1.60 x 2.50 m
Length	3.10 m
Width	2.75 m
Weight	1200 kg

Transport System

Rails height	1.25 / 1.75 / 2.30 m
Length of rails	each 6.00 m
Pedestals height	0.60 m
Side length	1.30 x 1.25 m
Weight	420 kg



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