

Play value

The Building Site is one of our “work” play offers and provides children with the opportunity to realistically mimic the working world of adults. Heavy loads can be moved using rollers, sand or gravel can be tipped into channels and tubes, a bucket wheel turns around and, depending on the model, a tipper tray also fills up. Carrying out a joint undertaking fosters creative cooperation. The structure should be installed in a bed of sand or gravel. This will allow the element of earth to be ideally incorporated into the play activity.

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



Photo © Barbara Evripidou



Photo © Barbara Evripidou



Order No. L5.01010 Building Site larch version, Photo © Barbara Evripidou

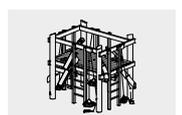


Photo © Barbara Evripidou

Building Site

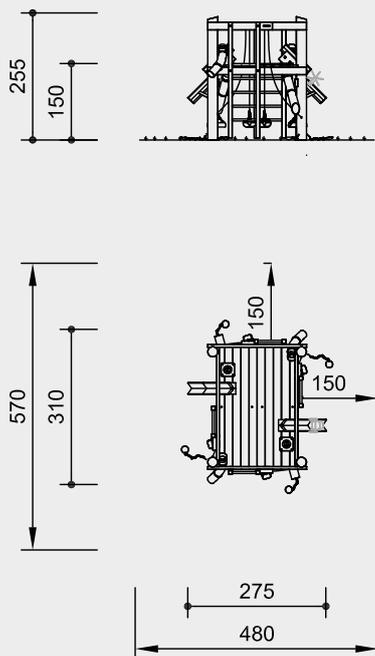
Recommended for

- 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



Order No. L5.01010
Building Site

Safety distance →
Device dimensions ●
Functional distance —



Scale 1:150

Safety check according to DIN EN 1176

Components

- 1 Platform with steel feet
- 4 Ladders
- 4 Sand hoists with 4 shovels and chain
- 2 Sand pipes below
- 2 Curved Sand pipes
- 2 Sand chutes, 2 levels
- 1 Sand wheel

Installation information

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

Sand is required for correct functioning.

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



Hardwood rungs

Climbing rungs made of hardwood (ash) \varnothing 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

Sand container made of textile-reinforced rubber belt, 8 mm thick

Sand wheel hot-dip galvanised

Dimensions

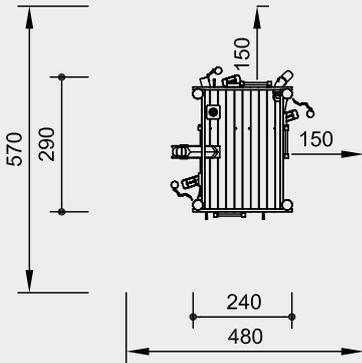
(small deviations possible)

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	700 kg



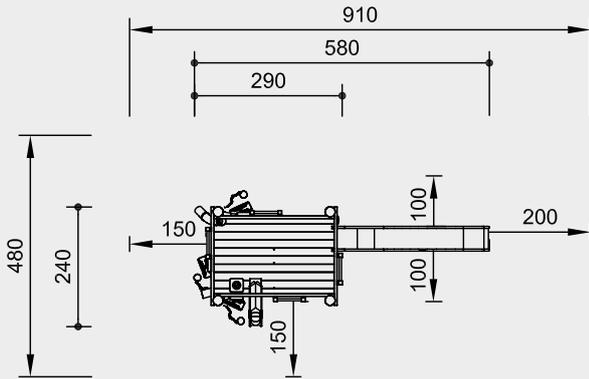
L5.01010

Order No. L5.01110 Building Site 011



Safety distance —————>
 Device dimensions ———●———
 Functional distance ———|———

Order No. L5.01410 Building Site 014



Scale 1:150

Safety check according to DIN EN 1176

Components

Order No. L5.01110 Building Site 011

- 1 Platform with steel feet
- 3 Ladders
- 3 Sand hoists with 3 shovels and chain
- 1 Sand pipe below
- 1 Curved Sand pipe
- 1 Sand chute, 2 levels, 1 sand wheel
- 3 Walls
- 2 Benches
- 1 Table

Order No. L5.01510 Building Site 015

- As above, but in addition with
 - 1 Stainless steel slide with ground anchor,
- Order No. 3.63020**

Order No. L5.01410 Building Site 014

- 1 Platform with steel feet
 - 4 Ladders
 - 3 Sand hoists with 3 shovels and chain
 - 1 Sand pipe below
 - 1 Curved Sand pipe
 - 1 Sand chute, 2 levels, 1 sand wheel
 - 1 Stainless steel slide with ground anchor,
- Order No. 3.63020**

Installation information

Surfacing requirements corresponding to a fall height of ≤ 1.50 m (please refer to price list for more detailed information)
 Sand is required for correct functioning.

Foundations

Building Site
 4 items 60 x 60 x 60 cm
 Excavation depth 80 cm

Order No. 3.63020 Stainless Steel Slide
 Excavation depth for ground anchor 55 cm

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

Dimensions
 (small deviations possible)

Height	2.55 m
Platform height	1.50 m
Platform floor	1.60 x 2.50 m
Length	2.90 m
With slide	5.80 m
Width	2.40 m
Weight	
Best.-Nr. L5.01110	800 kg
Best.-Nr. L5.01410	700 kg
Best.-Nr. L5.01510	850 kg

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



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



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 galvanized 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



Order No. L5.01410 / L5.01510

As above, but in addition with

One-piece construction

Total construction of the slide made of 2 mm stainless steel, drawn in box form, surface glass bead blasted, without welding seam between sliding surface and side cheek



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

Sand pipes made of plastic, wall thickness approx. 7 mm

Sand container made of textile-reinforced rubber belt, 8 mm thick

Sand wheel hot-dip galvanized



L5.01110



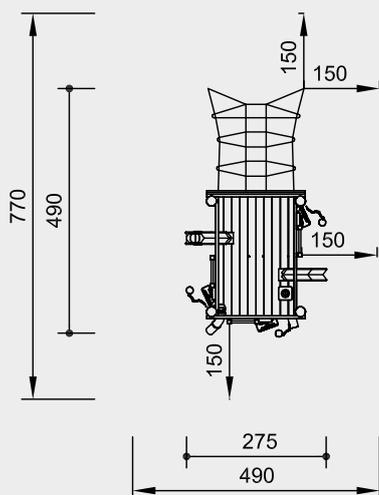
L5.01410



L5.01510

Order No. L5.02000
Building Site 02

Safety distance 
 Device dimensions 
 Functional distance 



Scale 1:150

Safety check according to DIN EN 1176

Components

- 1 Platform with steel feet
- 3 Ladders
- 3 Sand hoists with 3 shovels and chain
- 2 Sand pipes
- 2 Sand chutes, 2 levels, 1 sand wheel
- 1 Inclined climbing net,
Order No. 3.69160

Installation information

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

Sand is required for correct functioning.

Foundations

- Building Site**
- 4 items 60 x 60 x 60 cm
- Excavation depth 80 cm
- Order No. 3.69160**
- Inclined Climbing Net**
- 2 items 50 x 50 x 40 cm
- Excavation depth 80 cm

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

Dimensions
 (small deviations possible)

Height	2.55 m
Platform height	1.50 m
Platform floor	1.60 x 2.50 m
Length	4.90 m
Width	2.75 m
Weight	700 kg

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



Hardwood rungs

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



Richter Hercules type rope

Richter Hercules type rope, a combination of galvanised six-strand steel cables and polyester yarn, diameter > 20 mm, laid and glued with very good abrasion resistance, strong sheathing even in the case of damage by puncturing



Aluminium rope pressing

Aluminium rope pressing, cylindrically pressed, with rounded ends



S-connectors

S-connectors $\varnothing 8.1$ mm, made of high-quality stainless steel, rounded



Rope connection fixed

Fixed rope connection without dangerous openings. Screw connection adjustable and countersunk in the wood



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

Sand container made of textile-reinforced rubber belt, 8 mm thick

Sand wheel hot-dip galvanised



L5.02000

Play value

Our Building Site Combination offers numerous opportunities for creative play and exercise. The platform can be reached via a climbing net and ladder, while the slide offers a swift getaway. The diverse “work” equipment, hut and the play area under the platform invite children to hide away and engage in different kinds of role-playing games. Working together on the building site is equally enjoyable for both big and small children.



Photo © Paul Upward



Order No. L5.03000 Building Site Combination 03 larch version

Building Site Combination 03

Fundamental characteristics

- Child-oriented dimensions according to ergonomic knowledge
- Space-defining design and natural wooden surface appeal to the senses
- Offers a range of play opportunities
- Large play area underneath the platform
- Incentive for playing: sand hoists, sand wheel, chains, climbing net, swing, slide
- Movement: physical effort, climbing, swinging, sliding

Recommended for

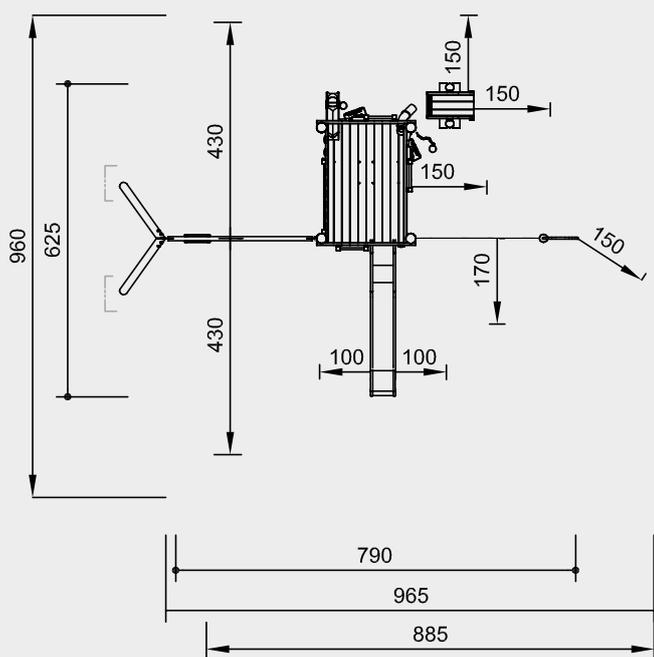
- Kindergarten children
- School children
- Supervised play areas, such as kindergartens, schools, after-school programmes or similar
- Public play areas without supervision, such as playgrounds, parks or similar



L5.03000

Order No. L5.03000
Building Site Combination 03

Safety distance →
 Device dimensions ●
 Functional distance —



Scale 1:150

Safety check according to DIN EN 1176

Components

- 1 Platform with steel feet
- 3 Walls
- 2 Benches
- 1 Table
- 3 Ladders
- 2 Sand hoists with 2 shovels and chain
- 1 Bent sand pipe
- 1 Sand chute, 2 levels, 1 sand wheel
- 1 Balustrade at the side of the swing
- 1 Single swing with swing suspension
- 1 Vertical climbing net with steel feet and firemen's pole, **Order No. L3.69350**
- 1 Stainless steel slide with ground anchor, **Order No. 3.63020**
- 1 Sand tipper, **Order No. 5.01200**

Dimensions

(small deviations possible)

Height	3.00 m
Platform height	1.50 m
Platform floor	1.60 x 2.50 m
Length	6.25 m
Width	7.90 m
Vertical net	1.75 x 2.50 m
Weight	1200 kg

Installation information

Surfacing requirements depend on overall construction corresponding to a fall height of ≤ 2.00 m (please refer to price list for more detailed information)

Sand is required for correct functioning.

Foundations

Building Site

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

Order No. 3.63020

Stainless Steel Slide

Excavation depth for ground anchor 55 cm

Order No. L3.69350

Vertical Climbing Net

1 item 60 x 60 x 60 cm
 Excavation depth 80 cm

Firemen's Pole

1 item 40 x 40 x 30 cm
 Excavation depth 50 cm

Single Swing

2 items 60 x 70 x 60 cm
 Excavation depth 80 cm

Order No. 5.01200

Sand Tipper

1 item 135 x 60 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

Building Site refer to Order No. L5.01010

Claddings

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



One-piece construction

Total construction of the slide made of 2 mm stainless steel, drawn in box form, surface glass bead blasted, without welding seam between sliding surface and side cheek



Swing seat

Ergonomically shaped swing seat made of rubber with soft shock absorbing edge. Durable due to strong profiled steel insert



Richter Hercules type rope

Richter Hercules type rope, a combination of galvanised six-strand steel cables and polyester yarn, diameter > 20 mm, laid and glued with very good abrasion resistance, strong sheathing even in the case of damage by puncturing



Aluminium rope pressing

Aluminium rope pressing, cylindrically pressed, with rounded ends



S-connectors

S-connectors Ø 8.1 mm, made of high-quality stainless steel, rounded



Swing joint

Drop-forged, hot-dip galvanised swing joint with sintered bush and integrated swivel



Rope connection fixed

Fixed rope connection without dangerous openings. Screw connection adjustable and countersunk in the wood



Adjustable

Adjustable two-piece bolt connection, easy to maintain, no projecting threads



Interlocking

Interlocking connection, with milled metal rings or serrated disc dowels, to reinforce the bolt connection under high loads transverse to the grain direction of the wood



Sintered bush

For all reciprocating movements we use sintered plain bearings which are self-lubricating in use and can easily be exchanged if necessary



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.

Firemen's Pole Ø 42 mm made of stainless steel, glass bead blasted





Play value

Our Building Site Combination offers numerous opportunities for creative play and exercise. The platform can be reached via a ladder, while the slide offers a swift getaway. The diverse "work" equipment, hut and the play area under the platform invite children to hide away and engage in different kinds of role-playing games. Working together on the building site is equally enjoyable for both big and small children.

Fundamental characteristics

- Child-oriented dimensions according to ergonomic knowledge
- Space-defining design and natural wooden surface appeal to the senses
- Offers a range of play opportunities
- Large play area underneath the platform
- Incentive for playing: sand hoists, sand wheel, chains, climbing net, swing, slide
- Movement: physical effort, swinging, sliding

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



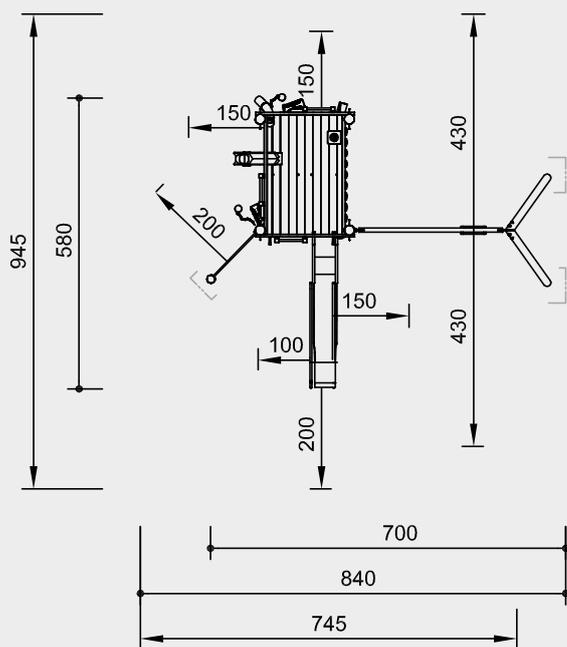
Special version without Single swing

Building Site Combination 0338



Order No. L5.03380
Building Site Combination 0338

Safety distance →
 Device dimensions ●
 Functional distance —



Scale 1:150

Safety check according to DIN EN 1176

Components

- 1 Platform with steel feet
- 3 Ladders
- 2 Sand hoists with 2 shovels and chain
- 2 Sand pipes
- 1 Sand chute, 2 levels, 1 sand wheel
- 1 Balustrade at the side of the swing
- 1 Single swing with steel feet and swing suspension
- 1 Stainless steel slide with ground anchor, **Order No. 3.63020**
- 1 Horizontal Bar with steel foot, **Order No. L3.69720**

Dimensions

(small deviations possible)

Height	3.00 m
Platform height	1.50 m
Platform floor	1.60 x 2.50 m
Length	7.00 m
Width	5.80 m
Weight	900 kg

Installation information

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

Sand is required for correct functioning.

Foundations
Building Site
 4 items 60 x 60 x 60 cm
 Excavation depth 80 cm

Order No. 3.63020
Stainless Steel Slide
 Excavation depth for ground anchor 55 cm

Single Swing
 2 items 60 x 70 x 40 cm
 Excavation depth 60 cm
Order No. L3.69720
Horizontal Bar
 1 item 60 x 60 x 60 cm
 Excavation depth 80 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

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



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



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



One-piece construction
 Total construction of the slide made of 2 mm stainless steel, drawn in box form, surface glass bead blasted, without welding seam between sliding surface and side cheek



Swing seat
 Ergonomically shaped swing seat made of rubber with soft shock absorbing edge. Durable due to strong profiled steel insert



Swing joint
 Drop-forged, hot-dip galvanised swing joint with sintered bush and integrated swivel



Interlocking
 Interlocking connection, with milled metal rings or serrated disc dowels, to reinforce the bolt connection under high loads transverse to the grain direction of the wood



Sintered bush
 For all reciprocating movements we use sintered plain bearings which are self-lubricating in use and can easily be exchanged if necessary



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



Cross beam made of steel
 Swing cross beam made of hot-dip galvanized steel. Optimized swing geometry with rigid corner connections, thus allowing for smaller foundations and easier foundation covering



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.

Firemen's Pole Ø 42 mm made of stainless steel, glass bead blasted



L5.03380

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.



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Building Site 09



Fundamental characteristics

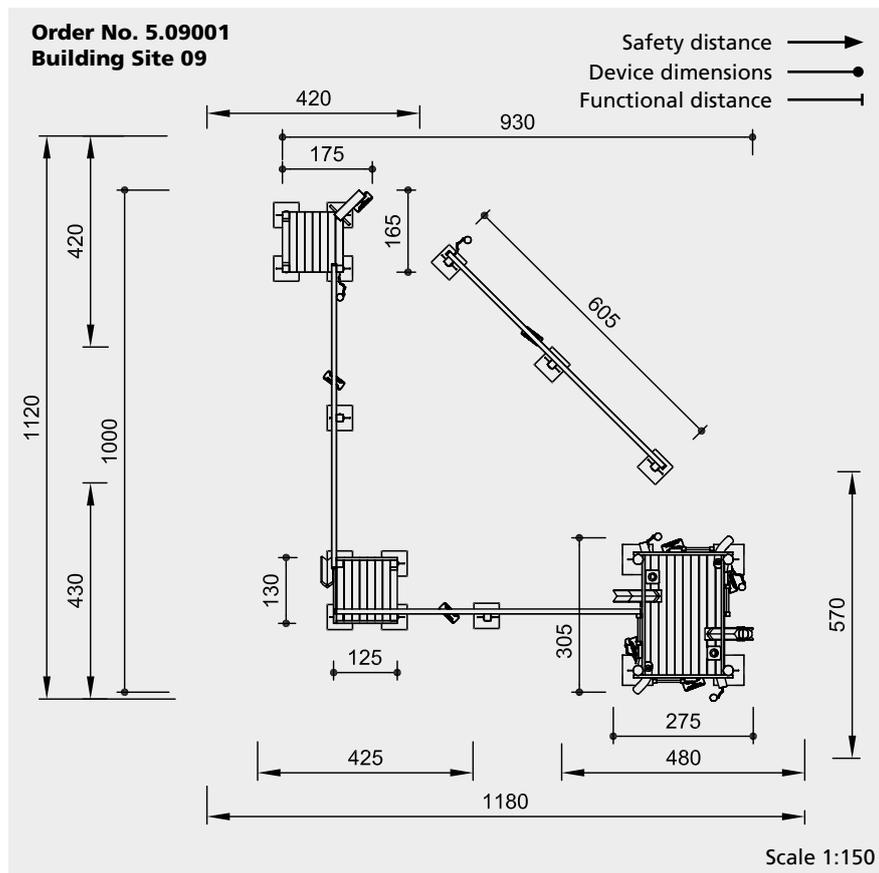
- Child-oriented dimensions according to ergonomic knowledge
- Naturally shaped de-barked posts
- Appealing to the senses with its space-defining design
- High-quality design
- Numerous play offers
- Sturdy tongue and groove floor allows for large play space below the platform
- High play value with 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) \varnothing 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



5.09001