# Play value

Our Big Wooden Plane equally delights both big and little children. They can climb up to the fuselage of the plane via the spring-mounted deck as well as via the rope net at the tail of the plane. The object is enhanced by a climbing ladder and firemen's pole as well as rotating propellers. The child-oriented design is very appealing and, together with the integrated telephone in the form of a call box and the small airline kitchen, entices flyers to diverse role-playing activities. Its strong expressive design character also makes it an attractive centre point of any playground.







**Large Wooden Airplane** 

#### **Fundamental characteristics**

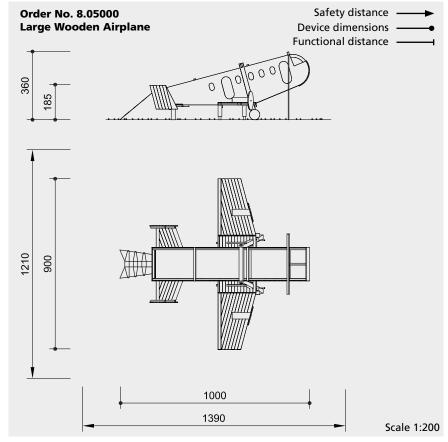
- Very special appeal
- Eye-catcher of a play area
- Attractive meeting point
- Incentive for playing: curiosity, role-playing games, experiencing height, hiding
- Movement: climbing up and around, observing, jumping

# **Recommended for**

- School children
- Young people
- Public play areas without supervision, such as playgrounds, parks or similar
- Leisure parks







Safety check according to DIN EN 1176

#### Components

- 1 Fuselage
- 4 Spring supports
- 2 Wings with propellers
- 1 Tail wing
- 2 Rudders
- 2 Wing consoles
- 2 Wing supports
- Front support frame with fuselage support
- 1 Rear support frame
- 2 Wheels
- 1 Inclined climbing net
- 1 Firemen's pole
- 1 Cross beam with climbing ladder

#### Installation information

Surfacing requirements corresponding to a fall height of  $\leq$  3.00 m (please refer to price list for more detailed information)

### **Foundations**

# Fuselage

Blinding layer

- 1 item 400 x 120 x 20 cm
- 1 item 240 x 100 x 20 cm

Excavation depth 120 cm Foundations

- 1 item 400 x 120 x 60 cm
- 1 item 240 x 100 x 60 cm

#### Wings

2 items 200 x 60 x 60 cm Excavation depth 100 cm

# Inclined climbing net

2 items 50 x 50 x 40 cm Excavation depth 80 cm

# Firemen's pole

1 item 55 x 40 x 30 cm Excavation depth 50 cm

# Climbing ladder

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

#### Attention:

Exact measurements may vary; for all installation dimensions refer to current installation 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



#### **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



#### **Plywood**

Plywood made of mountain larch, three-layer (3 cm) or five-layer (4 cm). High dimensional stability, waterproof, glued according to DIN EN 13353:2011



#### **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

# **Profiled washer**

Profiled washer for covering protruding screw heads according to standard, improved pressure distribution and protection against water. Impedes loosening the bolt



# **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 made of stainless steel, glass bead blasted
Spring support galvanised
Propeller on the decks:
rotating disc made of precise black and white or coloured print with weather-resistant, special protective paint and antiglare surface
Window and door frames made of stainless steel

#### **Dimensions**

(small deviations possible)

Height	3.60 m
Length	10.00 m
Width	9.00 m
Weight	4000 kg

