

Play value

While playing, children imitate, with intensity, work operations that are part of the adult world. This works extremely well with excavators, in particular when water is nearby. When the earth around the excavator has been removed, the Small Excavator without foundation can be repositioned with the help of two adults. In public areas, the Small Excavator can be fixed to the ground with the included chain. Both excavators can be rotated on their own axis; the large one can also be slewed on a second axis in order to change its radius of movement.



Order No. 5.32000 Small Excavator, Photo © Anton Donikov



Order No. 5.30000 Large Excavator

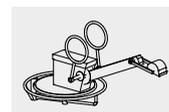
Fundamental characteristics

- Child proportions according to ergonomic requirements
- Effective technical details: the arms of both excavators are balanced by a counterweight, therefore even smaller children can move the load using their own strength; Both excavators can be rotated 360 degrees; adjustable rotation area; a brake installed underneath the large excavator is released when a person sits on the excavator
- Incentive for playing: lever arm, shovel
- Movement: physical effort

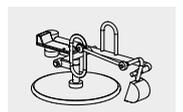
Recommended for

- 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

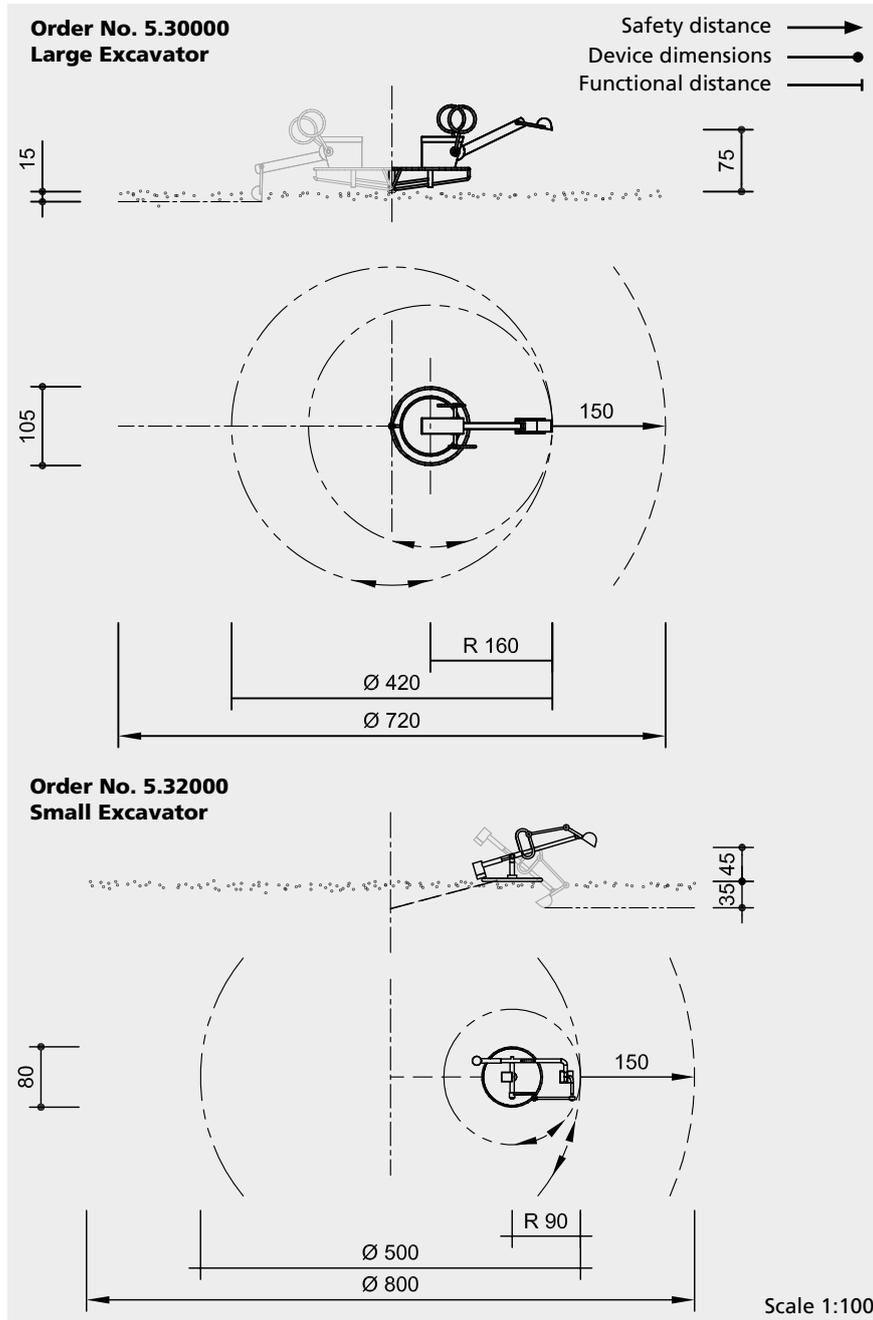
**Large Excavator
Small Excavator**



5.30000



5.32000



Safety check according to DIN EN 1176

Components

Order No. 5.30000

- Large Excavator**
 1 Large Excavator
 1 Foundation frame

Order No. 5.32000

- Small Excavator**
 1 Small Excavator
 with hot-dip galvanised foundation
 chain and foundation iron

Installation information

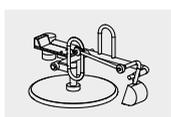
Surfacing requirements
 corresponding to a fall height of
Order No. 5.30000 ≤ 1.00 m
Order No. 5.32000 ≤ 0.60 m
 (please refer to price list for more
 detailed information)
 Sand surface is necessary

- Foundations**
Order No. 5.30000
Large Excavator
 1 item 60 x 60 x 50 cm
 Excavation depth 90 cm
Order No. 5.32000
Small Excavator
 1 item 40 x 40 x 40 cm
 Excavation depth 80 cm

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



5.30000



5.32000

Technical information

All construction parts made of hot-dip
 galvanised steel profiles

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



Seat made of waterproof
 plywood 25 mm,
 with non-slip coating

Order No. 5.30000

- Large Excavator**
 Parking break unlocks with use

Order No. 5.32000

- Small Excavator**

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.**

Dimensions

(small deviations possible)

Order No. 5.30000

- Large Excavator**
 Reach diameter 3.20 m
 With eccentric movement 4.20 m
 Weight 275 kg

Order No. 5.32000

- Small Excavator**
 Reach diameter 1.80 m
 Weight 70 kg