

Pool hoist
model Pooli II
type 1100
part-no. AL4060

for fixation purposes placed back from the pool edge, hoist for pools without parapet, however with overflow groove

consisting of:

- 1 hoist column 360° swivelling, with extension arm and joint 220° hinged, floor board made of V2A stainless steel with swivel column, extension 650 mm as standard, other extensions possible (extra charge).
- 1 Lifting system for exchangeable coach and seat with electro-mechanical jog-free height adjustment, 1100 mm standard lift with electronic switch-off.
- 1 Mobile remote control with magnet holder. Currentless air-drive controller to activate electrical control for lifting and lowering „up - down“.
- 1 Emergency drop and emergency stop switch according to required standard
- 2 Batteries with 3 Ah storage capacity each, maintenance-free and discharge-protected. Only 1 - 2 loading cycles per week according to frequency of use.
- 1 Battery charger 230 V/24 V, water-proof, IP 65, electronically controlled overload protection and charge monitor lamp.
 Cable length 24 V: 2,5 m
 Cable length 230 V: 1,9 m
- 4 Chemical anchors UKA 3 for hard building materials, intended for floor fixation, including drilling stencil

All metal parts plastic coated white RAL 9010.

Technical specifications

max. load	150 kg
standard hoist	1100 mm
swivel range	360° + 220°
standard height of appliance	1870 mm
control medium	air
operating voltage	24 V

Special dimensions on demand.

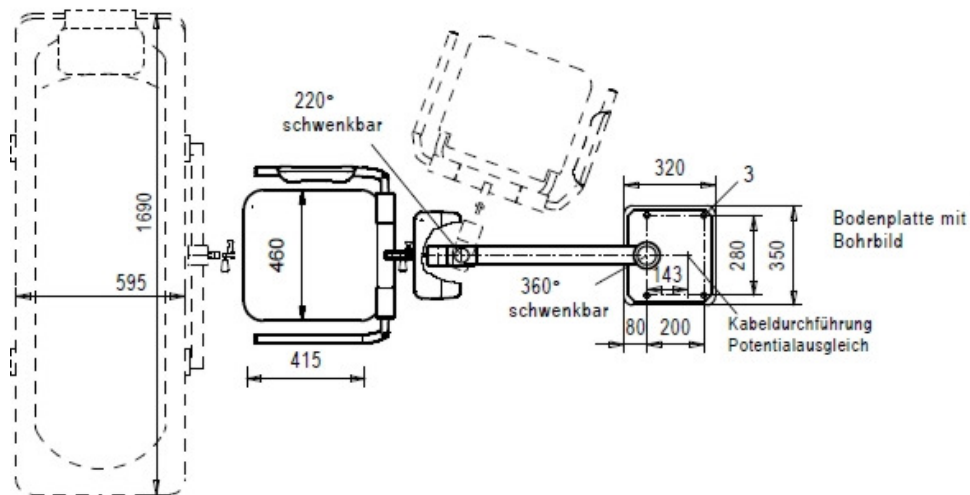
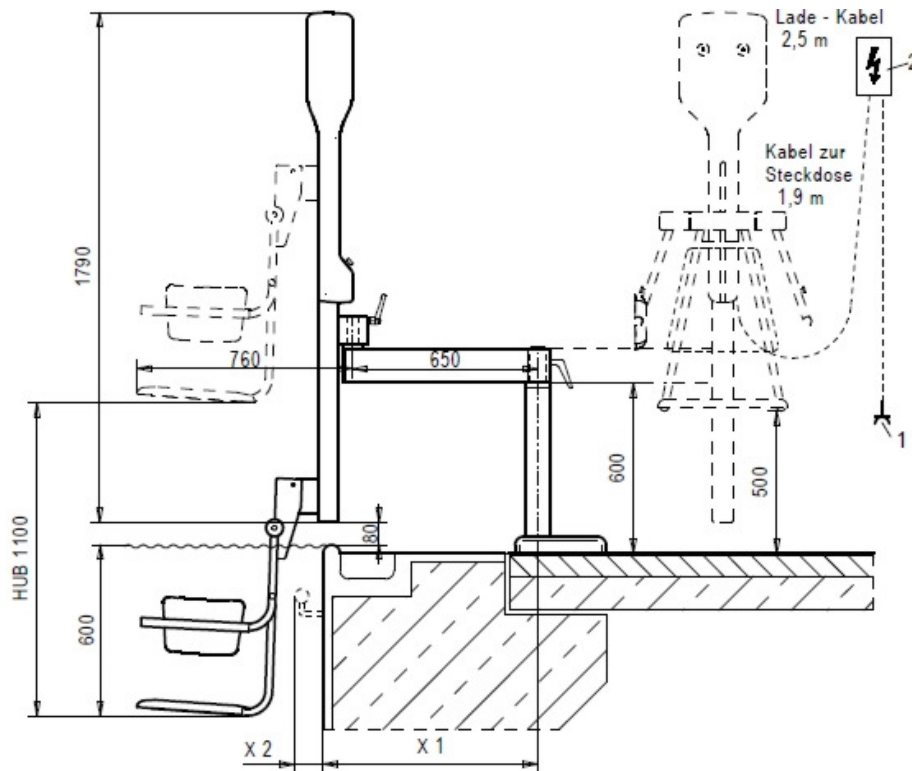
Before delivery the following documents are necessary: ground plan with mounting place, sectional view of the pool with the water level, useable height to the ceiling and the floor construction. For the production we made a drawing which is subject to authorization.

Not suitable for use in briny or salty water.

Accessories: see overview sheet 14.04.01 and 14.04.02 special fittings and accessories.



Lifting Devices



Pool hoist model Pooli II type 1100 part-no. AL4060

On-site connections:

1. socket 230 V, 50 Hz, for charging device close to the hoist. Cable's length all over 4,4 m
Pay attention to VDE 0750!
power supply via fuses (10 A) and protection switch 30 mA.
2. charging system 230/24 V (included)
3. fixed by 4 compound anchors UKA 3 M14.
bore hole \varnothing 16 mm, 110 mm deep in concrete.

On-site safety measures

Electric installation according to DIN IEC/VDE

At order for the production of the pool hoist an exact layout of the pool with dimensions of water level, possible handrails and the height of the room is required.

Before drilling the holes for the anchor rod's, you have to check if there is an underfloor heating which could destroy pipings, expansion joints or lead's. In that case must the position be moved.

Technical details subject to change