

Assembly instructions scissor platform Top-05

General installation instructions

These instructions contain important information and regulations for the safe use of the **Top-05** scissor platform.

Assembly instructions are an aid for the assembly of prefabricated parts. It contains information on the correct joining, handling and, if necessary, testing and adjusting of a finished product such as a scissor platform.

Pay special attention to the safety instructions, which should help you to recognize any residual risks and avoid any dangers.

The assembly sequence described below must be followed.

Important!

The product is designed for permanent installation in a pit with a minimum depth of 16 cm + height required for levelling and fastening.

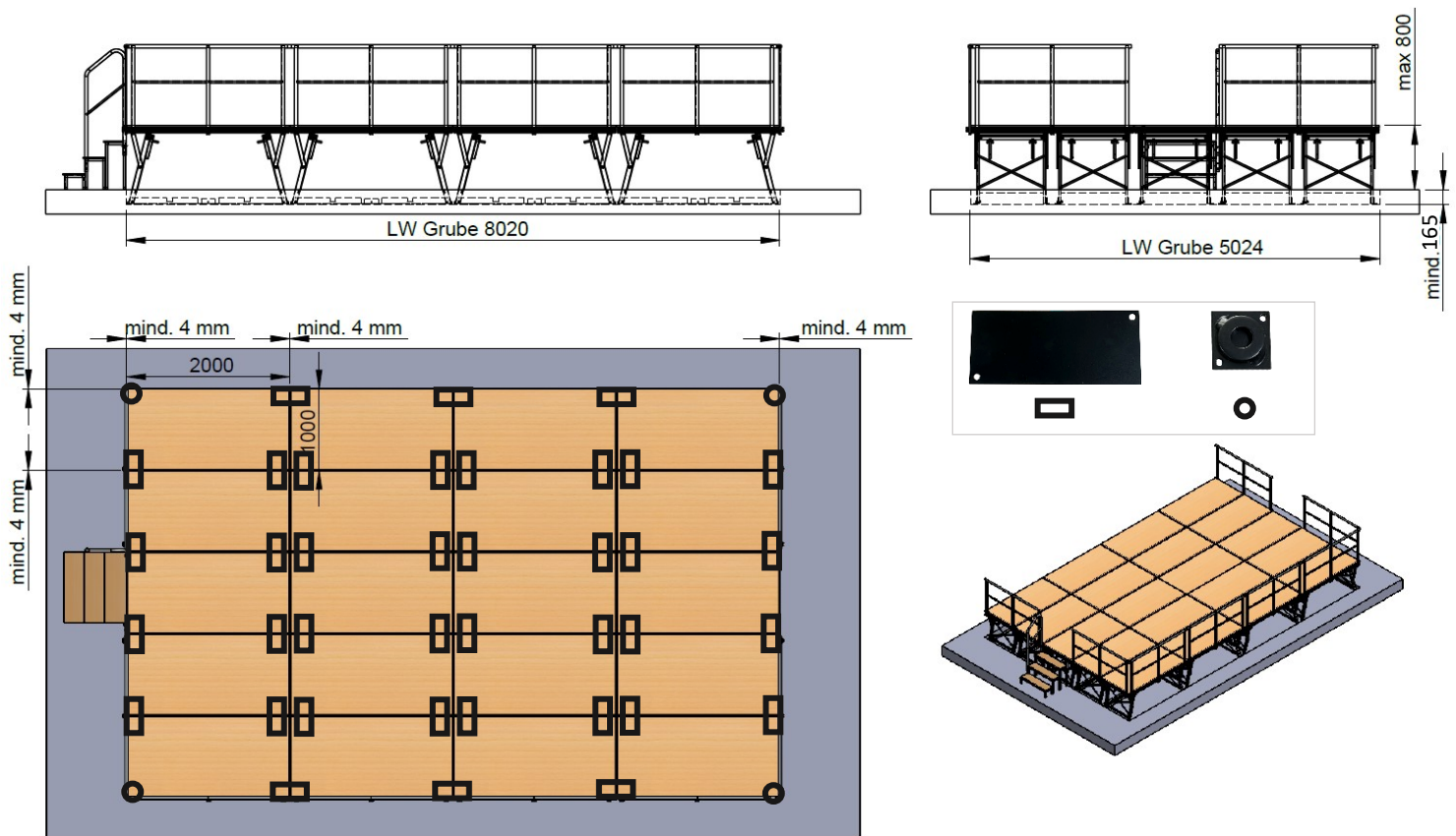
An installation distance of at least 4 mm "between each other" and to the surrounding edge must be taken into account when planning the pit dimensions.

Picture 1



Planning of the pit

Picture 2. (Sketch shows an example of construction)



Planning of the pit is carried out on site

The following should be considered:

Edge protection should protect the on-site floor against chipping and damage at the transition to the adjustable section.

Ensure that the design is angled both horizontally and vertically.

The installation process is simplified if the platforms are installed first and then the hall floor is installed.

A metal or wooden substructure for levelling and anchoring the platforms makes installation easier.

The platforms can also be fixed directly to the pit floor using dowels. At least an additional 5 mm in height must be planned for this. The required adjusting screws and corresponding support plates are included in the delivery. Floor unevenness of up to 20 mm can thus be levelled out.

The suitable fixing method is selected on site to match the existing floor. The delivery therefore does not include fasteners.

The routing of electrical and heating cables in the pit floor must be considered.

1st Assembly step



Risk of being trapped between the wall and the platform when levelling.

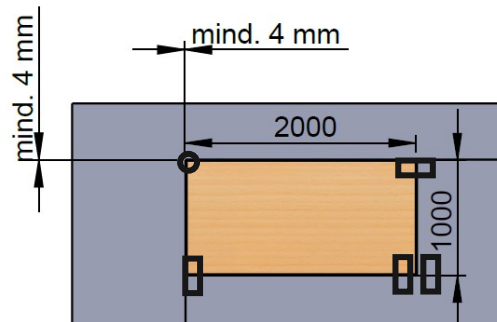
Risk of hand trapping due to reaching in during the lifting movement of the platform. Getting caught on the scissor elements. Trapping of a foot when adjusting the scissor platform and not maintaining the safety distance.

Description

Place the element in the pit, align with the wall and extend the platform to the highest locking position.

Align the platform horizontally with a suitable measuring device (e.g., water level or horizontal laser). Consider the planned platform height above the hall floor.

Picture 3



2nd Assembly step



Danger of the scissor platform tipping over due to an unfavourable centre of gravity position during height adjustment and non-compensable levelling adjustment.

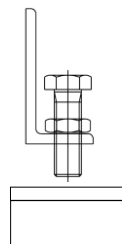
Description

Fix the fastening rail to the pit floor.

The supports and fasteners depend on the subfloor (wood, concrete, anchors).

If necessary, add padding to ensure load-bearing capacity and stability.

Picture 4



3rd Assembly step



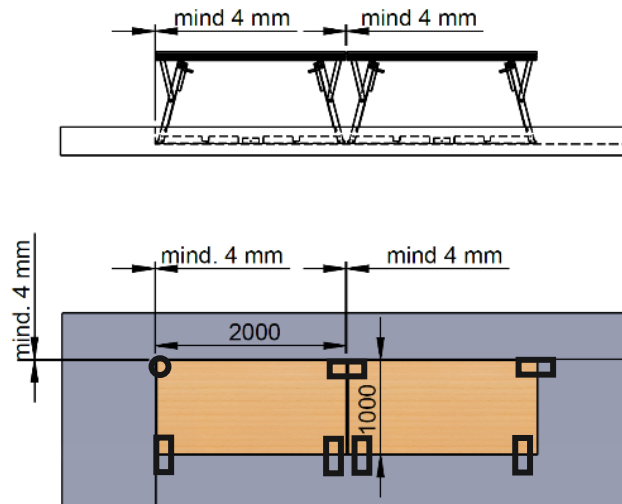
Risk of being trapped between the wall and the platform when levelling.

Risk of hand trapping due to reaching in during the lifting movement of the platform. Getting caught on the scissor elements. Trapping of a foot when adjusting the scissor platform and not maintaining the safety distance.

Description

Place element 2 in the pit, align with the wall and the 1st element. (assembly sequence as in assembly step 1).

Picture 5



4th Assembly step



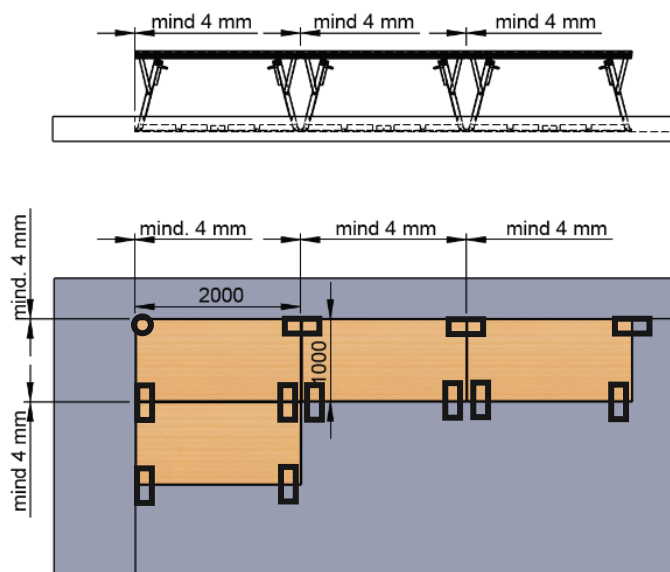
Risk of being trapped between the wall and the platform when levelling.

Risk of hand trapping due to reaching in during the lifting movement of the platform. Getting caught on the scissor elements. Trapping of a foot when adjusting the scissor platform and not maintaining the safety distance.











Description

Attach the fixing rail of the 2nd unit to the pit floor. All other elements must be set up according to this pattern.

Picture 6



Accessory

	Art. no.	Article name	
	99203b	Cover	
	192431	Quick connector short	
	19130	Key for unlocking from above, short	
	19131	Key for unlocking from above, long	
	99204	Draw hook for support bracket	
	29100	Socket spanner SW4	
	TW0000003	Offset Screwdriver SW4	
	19250	Hook spanner	
	140003150	Underlay 1er	
	140404021	Underlay 2er	