

Caged sheet pile ladder



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The EasyStairs sheet pile ladder is used to make descending into construction pits safer and easier. The sheet pile ladder can be easily hooked into the sheet pile and moved with the excavator.

The sheet pile ladder is variable in length from 3.000 to 10.000 mm. By means of extensions / intermediate pieces the sheet pile ladder can be extended per 1.000 mm.

- Easy to hang using an excavator
- Supplied with lower platform
- Extension/intermediate pieces of 1.000 mm for extension
- Expertly tested and fully compliant with standards: DIN EN ISO 141224, DIN 18799-1 and DIN EN 131-2
- Variable between 3.000 and 10.000 mm
- Available for rent & sale



Assembly

Mounting the extension/intermediate pieces.



The length of the sheet pile ladder can be adjusted by means of a screw system. The 1.000 mm long intermediate pieces (40 kg) extend the sheet pile ladders to a maximum of 10.000 mm.



The extension/intermediate pieces are secured using 4 M12 screws.



Mounting the supports and brackets.

All necessary materials are located on the upper and lower sections.

All support and fixing posts are located on the upper platform.

Use up to a depth of 7.000 mm: 4 support posts.

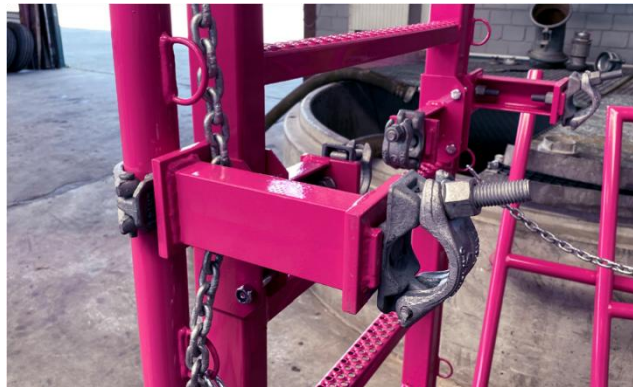
Use from a depth of 7.000 mm: 6 support posts.



The lower platform contains the mounted holders for the tubes.



Release the clamp holder and rotate 180 degrees towards the back of the ladder.



The height of the holder can be adjusted depending on your needs.



The clamps that are in the middle of the lower part of the sheet pile ladder are folded out. Attach these to the intermediate pieces.



The bottom holder must be screwed 180 degrees and at the bottom. This is so that the support posts can be attached.



Before lowering the ladder, the support posts and clamps should be slid into the desired position.
Note: Distance to the wall should be at least 150 mm for sufficient stability.



Hanging the sheet pile ladder.

Hang the sheet pile ladder using an excavator. During the 'hanging time' the fall protection must be present and the clamps closed.



The 2 anchor points for attaching lifting chains are located on the top platform.



Once the top platform is in place, the mounting bolts should be drilled into the holes. Secure with split pins.



If necessary, the support posts can be adjusted to align the ladder vertically.



Confirmation of the ladder section.

The ladder part can be attached to the cross pole. Push it in as far as possible so that the ladder is firmly clamped. Then tighten the clamps.



Depending on the correct position, the height of the cross pole is adjustable. The ladder part can also be secured with a chain to prevent slipping.



Sheet pile ladder.

The sheet pile ladder is ready for use!

