

stertil[®] **DOCK** PRODUCTS

SUPERIOR SOLUTIONS
FOR LOADING
AND UNLOADING

STERTIL DOCK LEVELLERS



STERTIL
SUPERIOR SOLUTIONS BY
QUALITY PEOPLE

Superior solutions by quality people



The Stertil Group offers its customers worldwide customised, technologically sophisticated solutions for their heavy-duty lifting requirements and dock equipment, including the best possible service from strong local partners. These superior solutions are conceived, developed and realised by a team of specialised professionals with unique experience. Thanks to its 'quality people', its total in-house production process and its international organisation, Stertil is a leading party in the field of dock levellers and dock shelters.

Stertil Dock Levellers



The highest level in ergonomics and efficiency

Stertil has all round knowledge of the various loading/unloading processes in different industries. This knowledge is applied with state-of-the-art technology and own innovations. Stertil R&D developments have resulted in many patents. Nowadays Stertil offers a product range that has no equal, with the highest level in ergonomics and efficiency, enabling a smooth loading- and unloading process. Both for new build projects as replacements Stertil can offer customized solutions. Stertil dock levellers are designed and manufactured in accordance with the most recent European standard EN 1398.

Stertil dock levellers reduce costs, processing times and risks

Stertil dock levellers act as solid and safe bridging devices between the trailer floor and the loading dock, enabling forklifts and other internal material handling equipment to drive in and out of the truck without delay. This cuts loading/unloading times to a minimum, resulting in a considerable saving in costs. The correct use of dock levellers also considerably reduces the chances of accidents and cargo being dropped. The electronic control boxes offer many possibilities, like the combined operation of dock leveller, overhead door, dock shelter and traffic lights.

Advising in dock planning

In an early stage of the building Stertil can be at your service. The most efficient dock planning choices need to be made in the designing stage, where Stertil can give expert advice.

The certainty of expert service

A worldwide network of partners guarantees optimum service. Thanks to regular training by Stertil, its international partners keep their knowledge up-to-date and stay proficient in solving problems.



A horizontal connection free of bumps and vibrations



All Steril levellers come standard with hot dip galvanised frame parts.

P-Series

Ergonomic dock leveller
with swing lip



Always a horizontal lip

The P series ergonomic dock leveller is the most advanced dock leveller available. State-of-the-art in ergonomics! It makes a connection between the warehouse and the vehicle floor free of bumps and vibrations. Loading and unloading has never gone so smooth, with the minimum physical impacts to people and less damage to goods and material handling equipment. The innovative lip mechanism with a parallelogram hinge construction creates a horizontal lip in every position of the platform movement.

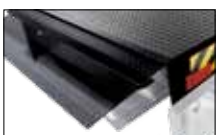
The rear hinge of the P series ergonomic dock leveller is sited as near to the back as possible, reducing the hinge opening to the smallest possible dimension.

The P series dock leveller meets all safety requirements of European directive EN 1398 and has a dynamic capacity of 6 tons.



X-Series

Dock leveller with
telescopic lip



Variable lip length and Auto Return comes as standard

The Stertil X series with its infinitely variable telescopic lip can be positioned on the rear of the vehicle deck in the most accurate and efficient way. This makes it an ideal solution for loading / unloading of end loads.

The transition between warehouse floor and truck is always smooth due to the closed type rear hinge and the long chamfer on both deck and lip. Low noise operation is ensured by the nylon bearings and shock absorbers in the safety supports.

The Stertil X series comes as standard with Auto Return. One push on the button on the control box brings the leveller back to its rest position. The X series dock leveller meets all safety requirements of European directive EN 1398. The dynamic capacity is 6 tons, or 8 tons for the XPH and XFH versions.



The highest level in ergonomics and efficiency



S-Series

Dock leveller with swing lip



Open lip hinge with lifetime warranty

The easy operation – with single button control box – and the wide range of available dimensions make the S series an excellent choice for almost every dock situation. All dimensions are available both as hanging model for open pits and as standing model for closed pits. The solid quality of the open hinge construction of the lip is guaranteed by the lifetime Stertil warranty. All S series levellers come as standard with a closed type rear hinge and safety supports underneath the deck for more safety in the rest position. Many options like Auto Return are available. The S series dock leveller meets all safety requirements of European directive EN 1398. The dynamic capacity is 6 up to even 12 tons.



LA-/HA Series

Mini dock leveller with swing lip



LA Series : manually operated

HA Series : electro-hydraulically operated

The flexible solution for small height differences

Though called “mini”, the LA/HA series dock levellers have the same high level of safety and operation as all other Stertil dock levellers. They are a perfect solution for those situations where the height differences between warehouse floor and truck are minimal, for example as replacement for unsafe and out dated bridging plates. The easy installation makes it very suitable for existing loading docks. The LA/HA can be installed in 2 ways: against the face of the building or installed in a pit. The open hinge lip construction has a lifetime warranty. The LA/HA series has a dynamic capacity of 6 tons and meets all safety requirements of European directive EN 1398 .



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