

OPTIONS

You can expand the basic X series model by choosing from the many available options:

- Hot dip galvanizing of deck, lip and frame;
- Draught exclusion between platform and pit walls;
- Various models of dock bumpers (rubber, movable and polyethylene);
- Lip length 1000 mm. (models with a deck length of 1970 and 2165 mm have a maximum lip length of 850 mm);
- Independent side segments on the lip make it possible to fit the lip into smaller trucks;
- Noise reducing anti slip coating on deck and lip (upto 10dB reduction);
- Foam insulation under the deck;
- Various installation facilities (pit angles, integrated pans, loose pans etc.);
- PVC skirt to cover the opening under the lip.

Model range

The X series are available with suspended hanging frame (XF) for installation in open pits, or with free standing frame (XP) for installation in closed pits.

You can choose from 8 deck lengths and 5 deck widths.

Deck length	Frame height	+	-
1970	585	270	390
2165	585	300	380
2470	585	335	355
2775	585	375	335
2970	585	360	330
3470	700	375	435
3970	700	410	380
4470	700	390	355

Dimensions in mm

Available deck widths: 1750, 1830, 2000, 2110, 2250 mm

**Installation**

The X series dock leveller is suitable for many installation methods. Please contact us for the necessary drawings and information.



XP

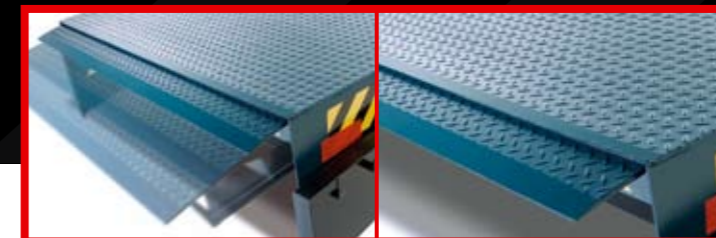


XF

X

SERIES

OPTIMUM CONNECTION WITH INFINITELY VARIABLE LIP LENGTH



X

SERIES

PERFORMANCE AT EVERY LEVEL

sterdil
DOCKPRODUCTS

Manufacturer:
Stertil B.V.
P.O. Box 23
NL - 9288 ZG Kootstertille
Tel.: +31 512 - 334444
Fax.: +31 512 - 332099
E-mail: info@sterdil.nl
Internet: www.sterdil.nl

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DOCKPRODUCTS


A member of the Stertil Group

See our website for the complete range of Stertil dock products

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DOCK LEVELLERS

OPTIMUM CONNECTION WITH INFINITELY VARIABLE LIP LENGTH



The X series dock leveller meets the safety requirements of European directive EN 1398 and has a dynamic capacity of 6 tons. The orthotrope construction and optimum welding quality secure a short pay back time and a trouble free use for many years.

Safety

- Toe guards with yellow/black markings;
- panic-stop; activated in case of unauthorised departure of the truck when goods or people are still on the leveller;
- Control box with lockable main isolator switch;
- Flexible platform can twist 125mm in either direction to accommodate unevenly loaded trucks.

Technical specifications

- Deck, beams and lip made of high tensile steel (s 355 jo / steel 52);
- Steel plate thickness: 8/10 mm (deck) and 12/14 mm (lip);
- Standard paint protection: steel blasting, primer coating and finishing (total layer thickness 80 microns);
- Standard colours: ral 9011, ral 5020, ral 5010 (deck and lip) and ral 7016 (frame);
- Full range of control boxes, with standard auto-return button and optional door controls;
- Standard lip length 600 mm; optional 1000 mm;
- Lip with nylon bearings and shock absorbers in the safety supports guarantee low noise levels.



Lip length infinitely variable

Dynamic capacity 6.000 Kg (according en1398)

Available in free standing and suspended hanging models



REACHING THE HIGHEST ACCURACY IN LOADING

The infinite positioning possibilities of the telescopic lip makes the Stertil X series ideal for loading or unloading end loads, where traditional swing lip dock levellers can be problematic. The unique rear hinge is of a closed type construction, leaving no gaps between the deck and the rear hinge. Both the deck and the lip have a long chamfer. The ends of each chamfer are 2mm thick to ensure a smooth transit between dock and vehicle. The many features and options make the X series suitable for the most demanding customer.



Smooth transit due to the closed type rear hinge and long chamfer on deck and lip.