

OPTIONS

You can expand the basic S series model by choosing from the many available optionals:

- 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 400, 450 or 500 mm.
- 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.)

Range model


The S series are available with suspended hanging frame (SF) for installation in open pits, or with free standing frame (SP) for installation in closed pits. You can choose from 8 deck lengths and 5 deck widths.

Installation

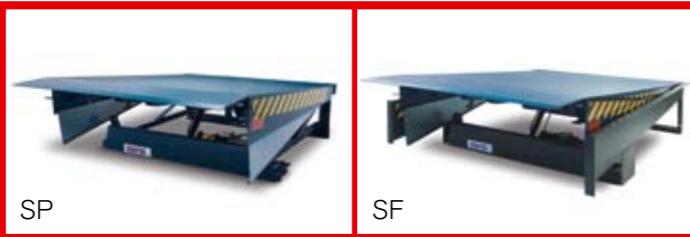
The S series dock leveller is suitable for many installation methods. Please contact us for the necessary drawings and information.

Deck length	Frame height	+	-
1970	585	245	305
2165	585	270	312
2470	585	305	300
2775	585	325	300
2970	585	345	305
3470	700	410	355
3970	700	465	340
4470	700	425	330

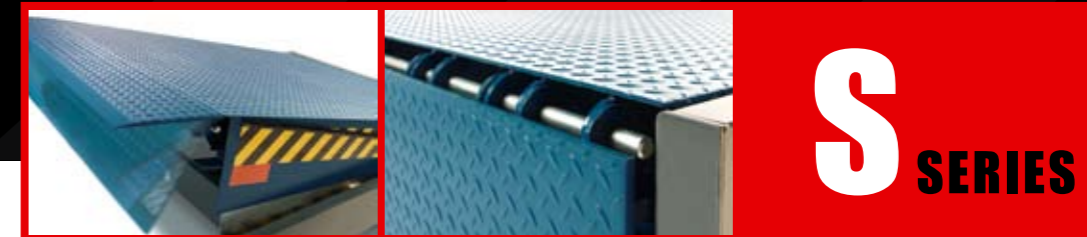
dimensions in mm



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



LIFE LONG TOP PERFORMANCE WITH OPEN HINGE LIP



PERFORMANCE AT EVERY LEVEL

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 A member of the Stertil Group

See our website for the complete range of Stertil dock products

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The S series dock leveller meets all 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;
- Safety supports; for a guaranteed support of the deck in its rest position;
- 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);
- Open hinge lip construction guaranteed for life;
- Steel plate thickness: 6/8 mm (deck) and 13/15 mm (lip);
- Standard 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 optional door controls and auto-return button;
- Standard lip length 350 mm; optionally 400, 450 or 500 mm;
- Shock absorbers in the safety supports guarantee low noise levels.



Open hinge lip construction guaranteed for life

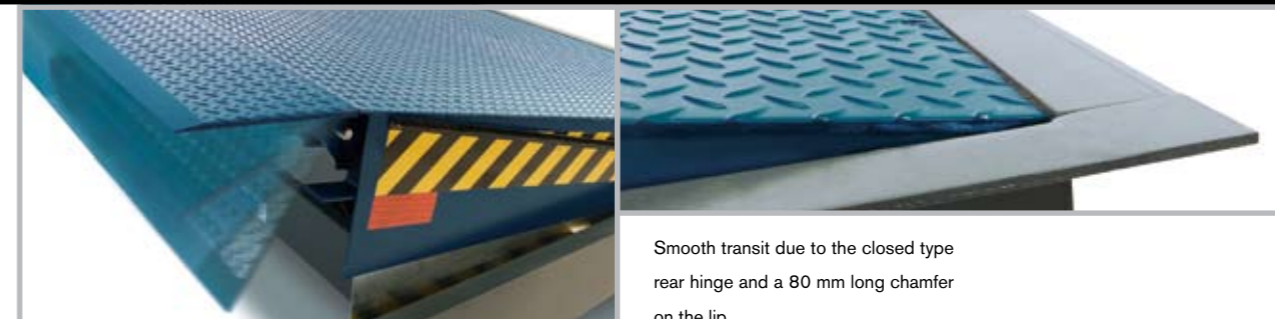
Dynamic capacity 6.000 kg (according EN1398)

Available In free standing and suspended hanging models



THE STRONGEST LINK IN YOUR LOADING PROCESS

The Stertil S series hydraulic dock levellers are the market leaders for quality, value and performance. The special open hinge lip construction has been designed to remain dirt free ensuring effective operation without the need for additional lubrication. The hinge construction is so strong that Stertil provide a lifetime guarantee for this component. The long chamfer on the lip has a thickness of 2 mm at the end, ensuring a smooth transit between the dock and vehicle. The unique rear hinge is of a closed type construction, leaving no gaps between the deck and the rear hinge. The S series are available with suspended or free standing frames.



Smooth transit due to the closed type rear hinge and a 80 mm long chamfer on the lip.