

OPTIONS

You can expand the basic P 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)
- 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.)

Model Range

The P series is available with suspended frame (PF) for installation in open pits, or with a free standing frame (PP) for installation in closed pits.

You can choose from 8 deck lengths and 4 deck widths.

Deck length	Frame height		+	-
	PF	PP		
1970	700	585	220	265
2165	700	585	245	305
2470	700	585	285	340
2775	700	585	320	375
2970	700	585	320	370
3470	700	700	405	300
3970	700	700	420	290
4470	700	700	385	280

dimensions in mm



Installation

The P series dock leveler is suitable for a variety of installation methods. Please contact us for drawings and information.



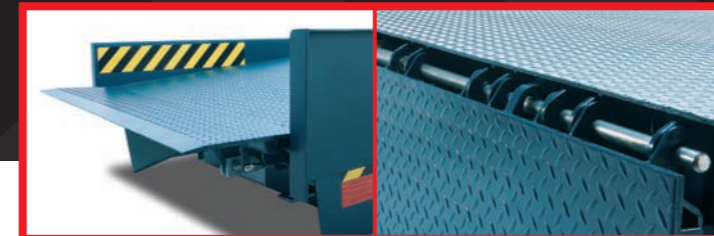
Available deck widths: 1830, 2000, 2110, 2250 mm



P

SERIES

A HORIZONTAL LIP IN EVERY POSITION



P

SERIES

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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DOCK LEVELLERS

A HORIZONTAL LIP IN EVERY POSITION



Advantages

The P series ergonomic dock leveller offers many advantages:

- Substantial cost saving on maintenance of material handling equipment (MHE);
- Faster and smoother loading / unloading;
- Less absence due to lower impact on human body;
- Reduction of damage to goods;
- Lower noise levels.

Safety

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

Technical specifications

- deck, beams and lip manufactured in high tensile steel (S 355 JO / steel 52);
- open hinge lip with unique patented parallelogram linkage;
- thickness tear plate: 6/8 mm (deck) and 13/15 (lip);
- standard protection: steel blasting, primer coating and finishing (total layer thickness 80 microns);
- standard colours: RAL 9011, RAL 5020, RAL 5010 (deck, lip and frame)
- full range of control boxes available; with the option of door controls;
- standard lip length 400 mm;
- shock absorbers in rear hinge and safety supports guarantee low noise levels.

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SERIES



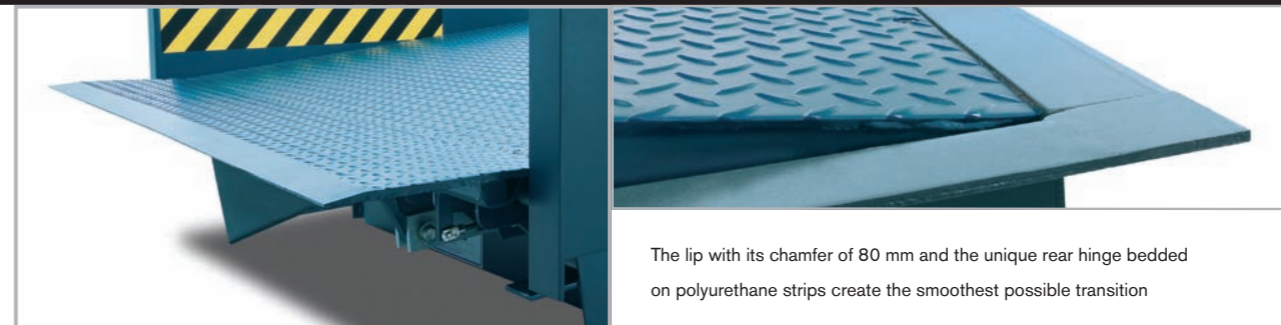
SMOOTHEST POSSIBLE TRANSITION

The P series ergonomic dock leveller is the latest and most advanced dock leveller available to create the smoothest transition between the warehouse and the vehicle floor. The patented 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. Polyurethane strips integrated in the rear hinge reduce noise levels and impact. The P series dock leveller meets all safety requirements of European directive EN 1398 and has a dynamic capacity of 6 tons. The solid construction and optimum welding quality secure a short pay back period and trouble free use for many years.

A horizontal lip in every position

The minimum of impact on goods and operatives

Substantial cost saving



The lip with its chamfer of 80 mm and the unique rear hinge bedded on polyurethane strips create the smoothest possible transition