



PSV



Pallet sliding device PSV

Changing pallets now easier than ever

With the innovative pallet sliding device PSV, changing pallets can now be accomplished in seconds: put the loaded pallet in the device, and then with the forklift, push the new pallet under the goods. In doing so, the former pallet slides out through an opening in the back. Available formats are EURO, INDUSTRY or CUSTOM, depending on the type of pallet used. A solidly welded ramming protection secures the back corners. In the PLUS version, polyamide rails, beveled on both ends, raise the installed pallet in such a way that flat pallets can be exchanged for higher ones (as with one-way/EURO).



Pallet sliding station, hier Typ PSV-01 EURO PLUS Spezifikationen / technische Daten

Length mm	1144
Width mm	1120*
Inner innen	820*
Height mm	1146***
Height "opening" mm	150***
Ramming protection mm	5
Weight kg	130
Number of screw holes	6
Hole width mm	12.5
Material PSV-01	Sheet steel DD11 (pickled) EN10111
Thickness mm	4

* with INDUSTRY inner and outer width, add + 200 mm each
** with INDUSTRY weight add + 7 kg each
*** when using 16 mm rails add + 16 mm each

Technical data

Custom-made for the individual pallet system

SW-Paratus offers the changing station PSV in different sizes exactly aligned with EURO, industrial, one-way or half-format pallets. Additional tailor-made sizes upon request.

Workmanship "Made in Germany"

For stability reasons, the construction has been beveled multiple times, has been strengthened with crossbeams and has ramming protection. Welded by authorized experts in metal-active-gas welding (MAG).

Attachment to the floor on site via screw holes (use appropriate, approved floor anchors, for example anchor bolts or Express anchors in the case of concrete; if necessary, ask a structural engineer.)

Polyamide rails, natural (complying with food safety guidelines)

Length mm	1075
Width mm	245
Thickness/Height mm	16
Alternative height mm	30
Packaging unit	2
Weight kg PU (16 mm)	15
Weight kg PU (30 mm)	28
Number of screw holes	6
Hole width mm	12.5

Powder coating, surface smooth, shiny

Polyester powder for outdoor use (suitable for facades), partly impact-resistant, fade resistant (weather and UV resistant)

- Colors**
- RAL 5012 light blue
 - RAL 6000 patina green
 - RAL 7016 anthracite grey
 - RAL 7035 light grey
 - Other RAL-colors available at an additional charge (Approx 10%)

Initial operation and use

- Before every operation/use, the device and its anchoring must be visually checked.
- The device may only be used by trained and authorized personnel.
- Before using, the operator must make sure no one is in the immediate danger zone.
- The operability of the rails must be checked regularly; damaged or unsuitable rails must be exchanged immediately to avoid damage to the pallets and/or the loaded goods.
- You are only allowed to use approved, undamaged pallets to avoid damage to the loaded goods.
- The pallet changing device does not require regular maintenance. The operability and stability must be checked regularly.






Rights

The pallet sliding station has been registered as a trademark: In addition, for the idea and its execution a patent application has been submitted.

Pallet sliding device models

Art. no.	Model name	Color
1011000	PSV-01 – EURO Standard	RAL 5012 light blue
1011001	PSV-01 – EURO Standard	RAL 6000 patina green
1011002	PSV-01 – EURO Standard	RAL 7016 anthracite grey
1011003	PSV-01 – EURO Standard	RAL 7035 light grey
1011004	PSV-01 – EURO Standard	Specially desired RAL color
1011005	PSV-02 – INDUSTRY Standard	RAL 5012 light blue
1011006	PSV-02 – INDUSTRY Standard	RAL 6000 patina green
1011007	PSV-02 – INDUSTRY Standard	RAL 7016 anthracite grey
1011008	PSV-02 – INDUSTRY Standard	RAL 7035 light grey
1011009	PSV-02 – INDUSTRY Standard	Specially desired RAL color
1011010	PSV-01 – EURO Plus	RAL 5012 light blue
1011011	PSV-01 – EURO Plus	RAL 6000 patina green
1011012	PSV-01 – EURO Plus	RAL 7016 anthracite grey
1011013	PSV-01 – EURO Plus	RAL 7035 light grey
1011014	PSV-01 – EURO Plus	Specially desired RAL color

Art. no.	Model name	Color
1011015	PSV-02 – INDUSTRY Plus	RAL 5012 light blue
1011016	PSV-02 – INDUSTRY Plus	RAL 6000 patina green
1011017	PSV-02 – INDUSTRY Plus	RAL 7016 anthracite grey
1011018	PSV-02 – INDUSTRY Plus	RAL 7035 light grey
1011019	PSV-02 – INDUSTRY Plus	Specially desired RAL color
1011999	PSV-03 – CUSTOM Special measurements	Specially desired RAL color

	RAL 5012 light blue		RAL 7035 light grey
	RAL 6000 patina green		Specially desired RAL color
	RAL 7016 anthracite grey		



Optional

Execution in stainless steel for hygienically sensitive areas and food production