



PSV-ULTRA, extra function MOBIL

Mobile solutions for changing pallets at various locations

If highest possible flexibility is needed, every PSV ULTRA model can be manufactured in a mobile version for use at various locations. Depending on the task at hand, three mobile versions of the PSV ULTRA MOBILE are available:

- Version with a basic frame
- Version on a steel plate including transport pallet
- Version on a two-part base plate

With the pallet-sliding device PSV ULTRA MOBILE, changing pallets takes just seconds: Put the loaded pallet in the device and then push the target pallet under the goods with a forklift, done!



Technical data PSV-ULTRA MOBIL

Size in mm	Example	EURO	INDUSTRY
Loading depth		1200	1200
Total length in extended state		2605	2605
Inner width		820	1020
Total width		1095	1295
Height		1142	1142
Material thickness		3-10	like EURO
Material	Steel plate	S235JR	like EURO

Weight kg

1.	Version with angular frame	420	435
2.	Version with two-part base plate	535	600
3.	Version with one-part base plate	500	565
	Transport rack	48	58

Tailor-made for individual pallet systems

The PSV ULTRA MOBILE is adapted to Euro, industrial, GMA or barrel pallets. Additional versions for one-way pallets, half formats or customized dimensions on request.



Workmanship „Made in Germany“

The structure's steel sheets are bent several times for stability and reinforced with cross beams. High-quality manufacturing by certified and experienced experts in metal working.

Attaches to the floor on site via up to 18 mounting holes (use suitable, approved floor anchors, such as anchor bolts or express anchors, in the case of concrete; if necessary consult a structural engineer).

Powder coating, smooth and shiny surface

Polyester powder for outdoor use (facade quality), partially impact resistant, colorfast (weather and UV resistant)

- Colors**
- RAL 7016 dark gray 
 - Desired RAL color shade or company color on request. 



Optional

Versions made partially or completely of stainless steel for hygienic areas, food or cleanroom production.

Rights

Idea and design of the pallet-sliding device PSV ULTRA are patented and its trademark is registered.

1 Version with basic frame

This version is fixed in a solid angular frame. For operation, a flat surface and rear traction support is necessary at the site of installation, such as a concrete base, robust wall or pillar. With the help of the optional transport rack, the mobile model can be securely transported and stored.

2 Version on two-part base plate

When anchoring to the floor is not possible, this version is mounted with stud bolts to a two-part base plate. The weight of the industrial truck acts as a counterweight in the approaching area and enables efficient pallet changes on a free, level surface without any rear traction support. We recommend using anti-slip mats from our accessories underneath the steel sheets.

3 Version on steel plates

This version is mounted completely on a base plate. The robust steel plate compensates for unevenness on the operating floor. For flawless functioning, rear traction support is necessary at the site of installation, such as a concrete base, robust wall or pillar. With the help of the optional steel transport pallet, this mobile model can be transported and stored.



Special equipment

- **Rubber buffers**
The rubber buffer is attached to the rear and protects wall surfaces used during operation.
- **Ramming protection**
The optional ramming protection is constructed according to the situation on site and allows the device to be positioned in an individual angle to the wall surface used.