



## PSV-ULTRA, extra function COMBI

For occasional pallet changes with narrower pallets

With the extra COMBI function, the lateral support rails of the roller-bearing slider are 100 mm wider. This way, narrower than standard size pallets can also be changed in the PSV ULTRA, whether EURO, INDUSTRY, GMA or CARGO.

Pallets with standard dimensions are placed as usual with their complete load in the device. To change narrower pallets, source and target pallets are positioned exactly in the center. In this case, changing EUR pallets requires a stable, compact packing structure or film-wrapped goods, since there is no guidance on the sides. Then the target pallet is pushed under the load with the forklift in seconds.



### Technical data PSV-ULTRA COMBI

Example INDUSTRY

Measured in mm

Loading depth	1200
Total length in extended state	2541
Inner width	1020
Total width	1250
Height	1128
Material thickness	3 - 8
Material	Steel plate S235JR
Weight kg	315

### XXL version of the slider

If even narrower pallets need to be changed, the slider is available in an XXL version with 200 mm wider lateral support rails.

### 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.

## Additional functions



### COMBI

With the modification COMBI, the lateral support rails of the roller-bearing slider (sliding element) are 100 mm wider. Thanks to this additional feature, narrower pallets can also be changed as needed in addition to pallets with standard dimensions.



### MOBIL

Mobile version for use in a range of places, optionally on a base frame\*, sheet steel incl. transport pallet\* or two large underlying plates\*\*.

\* Operation is carried out with rear traction support at the installation site

\*\* Operation is made possible by industrial truck's own weight

## Accessories



### Height compensation

Polyamide rails for accommodating very different pallet heights. These can be securely attached to the slider with pins and strong industrial magnets. Variety of thicknesses available. At easy reach in the side holder on the device.



### Cover plate

Protection for the discharge area of the slider in the back. Safeguards against accidental entry and access, prevents objects being put inside. Robust aluminum checker plate, resilient and easy to remove for maintenance.



### Compensating plates

Permanent height compensation when generally flat source pallets or high target pallets are used. The 5 mm steel plates are mounted on top of each other under the side panels and outlet rails of the device in order to achieve the desired height.



### Slider base plate

The base plate is made of very strong sheet steel and if needed is bolted to the three slider supports and allows changes with differently sized pallets. For pushing in pallets and general operation, a fork-lift is mandatory.