



PS Samzon V Exchanger 115

Machine with frame in painted steel and electrical actuations.

All the parts are moved by hydraulic system, the upper reference plate is fixed, but we can offer it mobile, on request, in order to make more stable the load during the pallet changing work.

The load with the wooden pallet is taken onto the lower platform by a pallet truck or a forklift and then at the start cycle a clamping device will fix the pallet to the platform and the upper platform will move down until a photocell will detect the correct point where to stop.

Then the load will be **rotated backward by 115°** and all the single parts (boxes, drums, bags, etc) will remain referred to the rear "V" of the rotating structure.

Once the load will reach the end of the stroke, the lower platform will move back to the floor and the pallet released. The operator will replace it with the GMP pallet and the machine will take it up against the load. Finally the rotating device will take back the load with the new pallet to the original position where the operator will take it away. Thanks to its increased backward rotation, with the Vshape Silver 115° you can work more kind of products respect the Vshape Silver 95°. This machine can work almost all kind of products, also Bags.

Technical features

Pallet size (GMP/ wooden) 800 x 1200 mm - 1000 x 1200 mm

Capacity 1200 Kg

Load max height 2000 mm

Dimensions 1600x2600xH2500 mm

Weight 1.500 kg

This machine is managed by a dedicate **push button switch board**.

Utilities

Electrical power supply 3 phases 415V + N + G

Power 3 KW

Air: 6 Bar for pallet fixed bottom

Equipment

Fuses and relay SIEMENS

Magnetothermic protections SIEMENS

Microswitches PIZZATO

Certification

The machine will be supplied with certification CE proving that it has been constructed according to the laws in force.

Documentation

The machine will be supplied with operator manual, spare part list and electric diagrams in English language.

