



The VPM-7 is an excellent solution for packers who process larger quantities and require flexibility and accuracy. The standard application of the formation doors and the stacking bin fitted with two extra front doors enable four-sided enclosed palletizing. With these applications small bags from 2.5 kg upwards can be stacked accurately and stably.

Each layer is formed on the formation doors, which withdraw after completion of the layer and deposit the layer on the pallet. Subsequently the pallet is raised and slightly pressed against the formation doors to form a flattened top layer. Depending on the stacking height required, a stock of empty pallets can be placed in the stacking bin.

Conveyor belts and / or a vertical lift automatically accumulate the bags and transport these up into the palletizer towards the manipulator equipped with centring flaps. These ensure an accurate positioning of the bags on the pallet. The machine can optionally be extended with an automatic adjustment for multiple pallet sizes and clamping flaps integrated in the manipulator.

- **for larger quantities**
- **flexible and accurate**
- **for bags from 2.5 kg upwards**

Specifications:

Capacity	Maximum 12 bags / minute
Pallet sizes	Standardly suitable for 1 pallet size (1200 x 1000, 1100 x 1000, 1200 x 800, 1165 x 1165 mm or 40 x 48 ")
Bag sizes	2.5 - 25 kg (approx. 270 x 350 mm - approx. 460 x 770 mm)
Pallet infeed / outfeed	Forklift
Stacking height	Maximum 2500 mm, including pallet
Formation doors	Yes
Stacking bin	4-sided closed
Operation	Touchscreen
Stacking patterns	10 freely programmable, each including maximum 16 closing layers
Air consumption	- Minimum operating pressure: 8 bar - Suction capacity required: 80 l / min.
Power	230 / 400 VAC + N + PE, 50 Hz; 3 x 25 A
Safety	- Walk-in protection and screening at the outfeed side - The machine is standardly equipped with full screening
Options	- Adjustable stacking bin and collar for more pallet sizes - Softlanding on formation doors - Compressing collar (pneumatic or electric) - Integrated paper dispenser

