

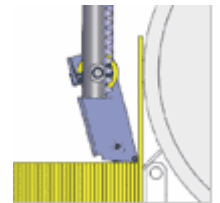
PSV 600 / 800

Pressing station with vertical delivery

The MM vertical delivery is a successful combination of a pressing unit and a vertical stacker – for an optimised pressing and an efficient forming of stacks together with an ergonomic removal. The leading product within the vertical stackers – MM PSV – is proved especially at applications in the classic bookbinding. PSV is mostly used in one and two-up production. Especially the big stacking capacity is hereby beneficial. Great stack lengths for practically markfree delivery. Apart from the typical MM advantages as robustness and good accessibility, especially the driven stopping rolls and belts, as well as the great stack length at the delivery table has to be emphasized. In combination with the new knife edge it enables an optimal stack quality and allows also complicated products. The MM PSV is often used at the production of digitally printed matters in inline-production. It can be delivered also as solo machine and can be used with adapter cable behind all common folding machines.

Using MM deliveries will achieve following advantages:

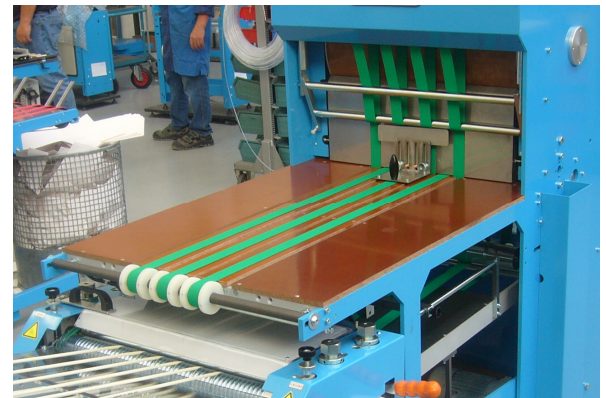
1. Stabilisation of the folds of the product
2. Reduction of the included air for a better plan condition for the folded sheets
3. Increase of productivity at removal and in the processing.



With pressed products, you will achieve a proven higher rate of use at processing of the folded sheets. The investment in a MM delivery will be paid off within a short time. MM units can be combined with all common folding machines, especially for smallest folds with working widths of 450 mm. Special equipments on request.

Technical data

Working width	600 / 800 mm, further more on request
Product thickness	max. 8 mm
Formats	max. working width x 320 mm, min. 100 x 80 mm
Stack length	max. 800 mm
Pressure	0-20.000N, directly adjustable
Speed	Press 50-230 m/min Delivery 3-30 m/min both continuously adjustable
Infeed height	440-950 mm, adjustable
Delivery height	875 mm
Delivery length	700-850 mm, adjustable
Power	1,0 kW, 230/400 V, 50/60 mHz
Control	Plug connection for all common folding machines/saddle stitchers



Equipment

- 8 / 12 upper and lower infeed belts in the pressing unit
- 2 pairs of hard chrome-plated pressing rolls D=100 mm, separately adjustable
- grooved belt shafts for a quick conversion of the infeed belts at change of format or for spreading of multiple ups
- Batch counter pneumatic - standard
- PLC control with easy setting system
- Delivery belts, belt distance 80 mm mid-mid
- Stopping rolls
- Jam supervisions
- Mobile on wheels, based on lift, directly adjustable
- Spraying: Machine DESTA-grey, switch box light-grey
- **Options**
- Special spraying
- Drive with 3 phases
- Double grinded rolls
- Interface for GUK, MBO, Stahl, MB Bäuerle and more

