

# ALBAMAT 800 V5-Z1



- » 80 t pressing force
- » 1 main press cylinder
- » large feed opening
- » high bale weights
- » Powerful and robust

## Properties

- » Suitable for pressing cardboard, waste paper, printing waste, hard and soft plastics (PET, HDPE etc.), foil, cans (aluminium, tinplate) Shrub cut, glass wool, wood shavings
- » 1 main press cylinder for large feed opening
- » Hardox guide (Press piston) incl. wear- and heat-resistant piston guide strips
- » Vertical stamp, Tank and control cabinet heating and oil-cooler as standard equipment
- » 10 programs for different materials (paper, foil, plastic, user recipes etc.)
- » Ground slide and piston valve for covering the needle opening (prevents contamination of the binding unit with plastic or other small particles, etc.)
- » 5-fold automatic vertical tying
- » Channel adjustment - 3 sides, hydraulic-automatic, 4 working cylinder
- » Simple and safe operation via 5.7" touch panel and push button function
- » Optional: Closure Needle opening to avoid contamination of the tying system



## Technical data

pressing force [kN/t]	800/80	
specific pressing force [N/cm <sup>2</sup> ]	98	
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motor (kW)	45	60
throughput cardboard (35 kg/m <sup>3</sup> ): min. (t/h)	5	7
volume idle running [m <sup>3</sup> /h]	308	405
volume-working conditions [B19 m <sup>3</sup> /h]	184	282
cycle time [sec]	20	13
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feed opening W x L [mm]	1140 x 1700	
tying system	vertical, 5-fold, automatically	
bale size W x H x L [mm]	1080 x 730 x 1200	
bale weight, paper, cardboard [kg]	approx. 450 - 700 kg (depend on input weight and material)	
machine weight [kg]	20000	

## Abba – Environmental and press technology. Channel baling presses at a top price-performance ratio.

We from abba-press technology, are manufacturers of fully automatic channel baling presses with horizontal and vertical tying system. Our fully automated, mobile channel baling presses are distinguished by a high throughput with low energy consumption and easy operation.

Another characteristic of our channel baling presses is the compact and simple design with depend-able cutting and drill station. Our channel baling presses are ideal for compressing: corrugated paper and board from commercial premises, de-inking, mixed-waste-paper, corrugated paper of all other kinds, films (landscape films); PET bottles, hard plastic, beverage cans etc.

## Contact

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