

# Feed Bander

## ZFB 36-30

with automatic feeding for banding print products of all types –  
**especially suitable for folded products**  
- the ideal solution behind a folding machine with shingle delivery

- For banding product piles with coated kraft paper tape or polypropylene foil
- Mobile banding machine on four casters with integrated feed pusher, bander with limit stops and large reel stand
- High efficiency by automatic feeding and roller table output of the banded packages



- After inserting the package the banding stroke is activated automatically by sensor or manually by push-button
- Tape widths 30 mm
- A.C. plug connection (230 V / 50 Hz or 110 V / 60 Hz)

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- without engagement -  
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## Operating cycle of the feed bander



Manual insertion



Automatic feeding



Compression of the product pile (option) and banding



The banded packages are pushed towards the delivery when inserting and feeding additional product piles. A very efficient and quick mode of operation is achieved by just inserting the piles.

The operating cycle is activated by a sensor when selecting the automatic operation. The automatic feeding is equipped with an infinitely variable time delay. This time delay allows a better alignment of the product piles.

If automatic feeding of the product piles is not possible due to their nature, it is possible to switch off the feed pusher and to insert the product piles manually from the delivery side.



Delivery with single banded packages  
(in one working step).



Delivery with double-banded packages  
(in two working steps).  
The standard equipment includes the  
facility for double banding.

## Adjustments

- Activation of the operating cycle: automatically by sensor or manually by push-button
  - Time delay of the feed pusher in automatic operation
  - For different widths of packages
  - Position of the tape on the package
  - Tape tension
  - Selection for single or double banding
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Standard equipment with single or double banding and store room for tape reels

#### Options:

- Roller delivery for an easier (passive) output of the banded packages
- Compressing of the packages while banding (pneumatic, adjustable)  
- external compressed air supply or with integrated compressor

Model		ZFB 36-30	
Banding material		coated Kraft paper tape polypropylene foil (PP 80 µm)	
Tape width	mm	30	
Reel lengths per reel in meters	Kraft paper tape PP - foil	800 1200	
Output of machine	strokes / min.	14 - 18	
Measurements of products to be banded	min. / max	without pneu. compression	with pneu. compression
Length	mm	60 / 300	70 / 300
Width	mm	40 / 360	50 / 360
Height	mm	ca. 5 * / 180	
Measurements of machine, standard equipment			
Length	mm	1130	
Width	mm	735	
Height	mm	1215	
Measurements of machine - with options pneumatic compression of the banded packages and roller delivery			
Length	mm	1740	
Width	mm	735	
Height	mm	1480	
Machine weight			
- standard equipment	kg	142	
- with options	kg	157	
Electrics: A.C. single phase		600 Watt (230 V); 4,0 A 500 Watt (110 V); 6,3 A	

\* 25 mm in case of an automatic release of the banding stroke