

## Multiple Banding Machines MB 54, MB 74 and MB 104

- Inline banding of rows of paper piles
- Integrable in each cutting plant
- Applicable for mixed sheets (patented machine system)
- Integrated feed pusher
- Increased output of the cutting plant by more effective work flow and handling of cut paper piles
- 1-2 minutes set-up time for size adjustment without tools
- Productivity by saving of labour
- Banding widths of 54, 74 and 104 cm
- Available for delivery to the left or right side (side-inverted construction)



MB 74 L  
Delivery to the left side



MB 54 R  
Delivery to the right side

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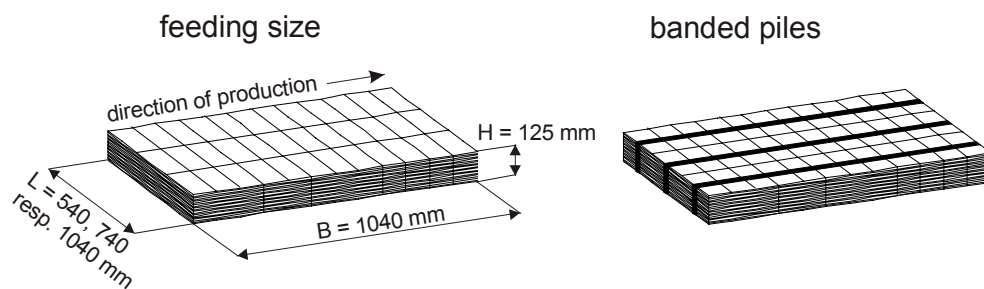
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## Equipment

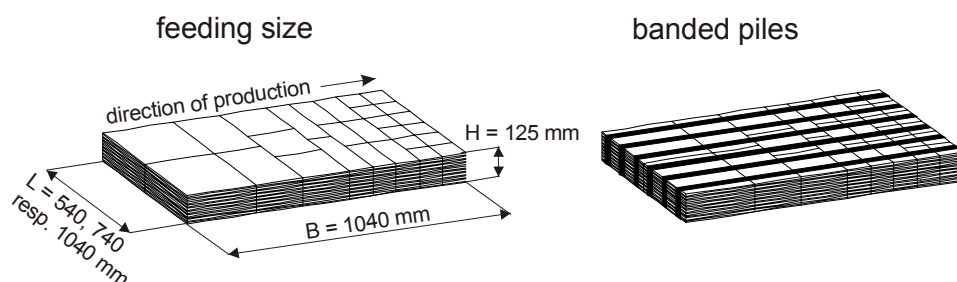


- Integrated clear text display:
  - Operating status
  - Operator call
  - Error messages
  - Adding counter
  - Programmable sealing and cooling times
  - Adjustable operating language
- 4-6 Banding stations (as an option up to 12 stations) with central adjustment
- Banding material LDPE-foil or kraft paper tape
- Roller delivery with height adjustment for easy unloading

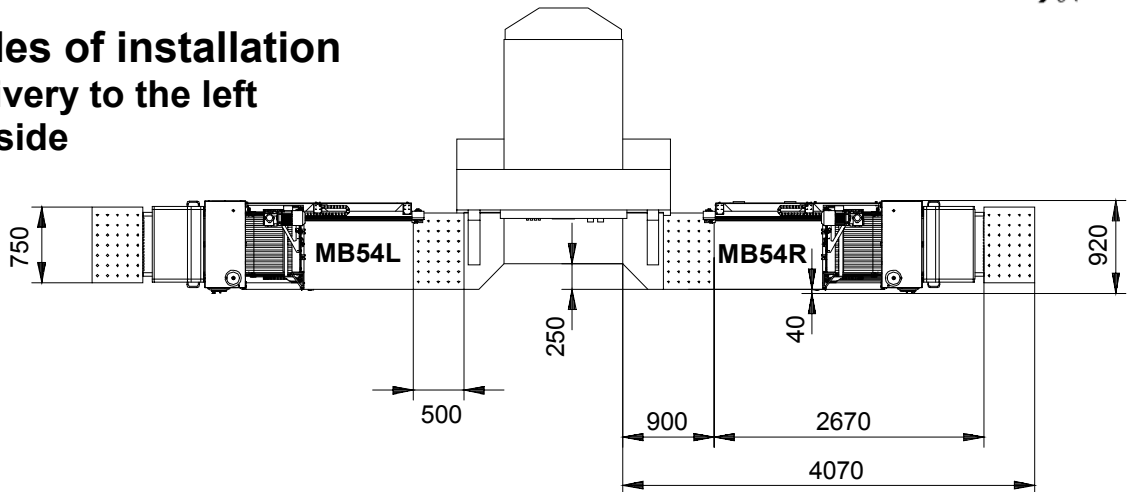
The Multiple Banding Machine serves for banding paper piles, square-cut on a guillotine.



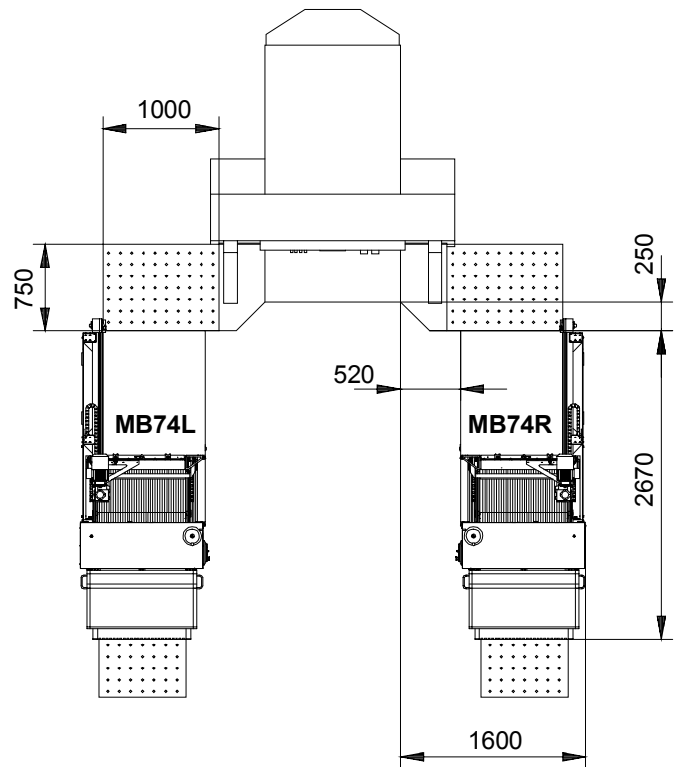
Due to its special design the Multiple Banding Machine bands paper piles with differing lengths and widths, e.g. from mixed sheets.



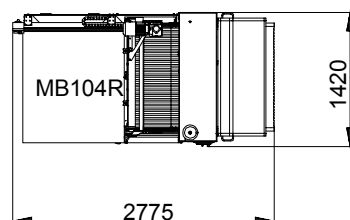
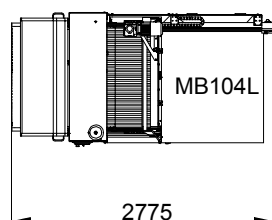
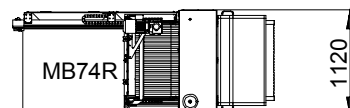
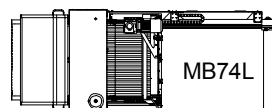
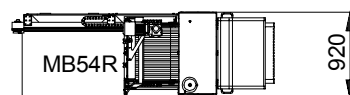
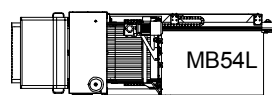
**Examples of installation  
 with delivery to the left  
 or right side**



Installation as stand-alone-machine (e.g. with air pallet lift) or directly linked to all known cutting systems, electric and pneumatic connection is not necessary!  
 Height of table plate adjustable to 900 +/- 20 mm !

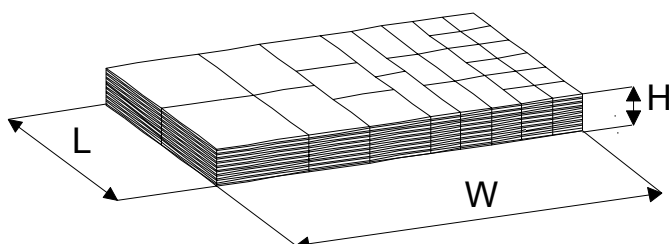


**Models  
 for delivery to the left  
 or right side**



<b>Technical Data</b>				
		<b>MB 54</b>	<b>MB 74</b>	<b>MB 104</b>
<b>Banding sizes (Designations according illustration below)</b>				
Max. feeding size	L x W	540 x 1040 mm	740 x 1040 mm	1040 x 1040 mm
Max. banding size	L x W	540 x 250 mm	740 x 250 mm	1040 x 250 mm
Min. banding size	L x W	43 x 25 mm*	43 x 25 mm*	43 x 25 mm*
Max. pile height	H	125 mm	125 mm	125 mm
Min. pile height	H	30 mm	30 mm	30 mm
* Special equipment for minimum sizes on request				
<b>Power supply / consumption</b>				
Power supply 3~		400 V / 50-60 Hz	400 V / 50-60 Hz	400 V / 50-60 Hz
Max. fuse protection		20 A	20 A	20 A
Operating current		4 A	8 A	8 A
<b>Dimensions and weights</b>				
Length of machine		2775 mm	2775 mm	2775 mm
Width of machine **with opened door		920 mm 1280 mm**	1120 mm 1480 mm**	1420 mm 1780 mm**
Height of machine ***with opened hood		1735 mm 2400 mm***	1735 mm 2400 mm***	1735 mm 2400 mm***
Net weight of machine		730 kg	810 kg	930 kg
<b>Output of machine</b>				
Number of banding stations ****optional up to 12 stations		4****	4****	6****
Output of machine		8 strokes/min.	8 strokes/min.	8 strokes/min.
Air requirement Operating pressure		approx. 160 nl/min. (dry and oil-free) 6 bar		
Sound intensity level DIN 45635 part 27		max. 70 dB(a)		
<b>Banding material</b>				
Banding materials		Polyethylene tape LD-PE 80µm Kraft paper, polyethylene coated 70/30g/m <sup>2</sup>		
Width of banding material		25 mm (alternative widths 20, 30 or 40 mm)		
Reel size		Total outside diameter max. 300 mm		

feeding size



banding size

