

# FEED BANDER

## model ZFB 32 / 75

Fully automatic banding of product piles following guillotines or folding machines

- » optimized product positioning and alignment
- » intuitive touchscreen control
- » faster tape reel exchange





- » for banding product piles with coated Kraft Paper Tape or Polypropylene Foil
- » high efficiency by automatic feeding of the product piles
- » intelligent feed pusher calculates the product row length for a high banding output
- » pneumatic compression of the packages with adjustable pressure
- » mobile bander on four castors for variable applications and electrical connection with one-phase A.C.
- » available with delivery to the left (model ZFB 32 / 75 L) or right side (model ZFB 32 / 75 R)



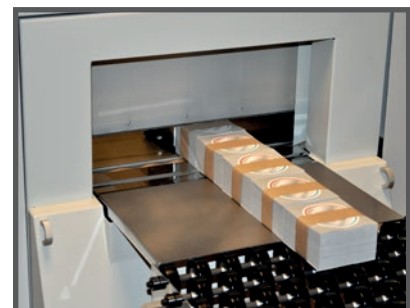
## Operating cycle



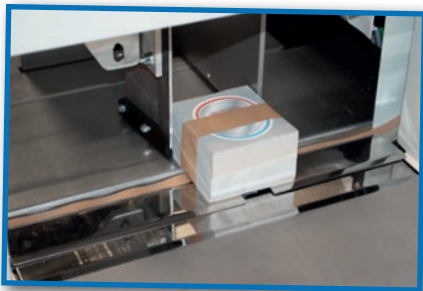
1. Manual insertion and alignment of product piles



2. Automatic feeding and compression of product piles



3. Automatic compression and banding of product piles

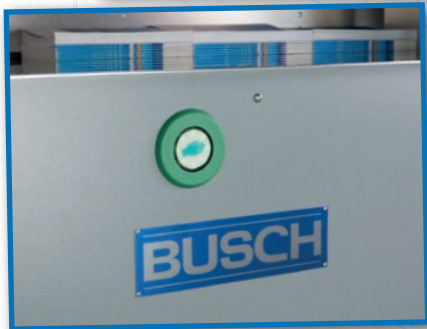


- » **optimized product alignment**
- » ergonomic handling for left or right side delivery
  - » optimal alignment by the solid cross stop
  - » lateral stop moves automatically to the product width



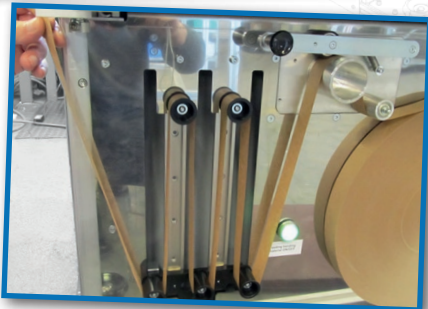
### **intuitive touchscreen control**

- » enlarged SIEMENS touch panel with enhanced resolution
- » central input of all banding specifications
  - » easy control of machine parameters
  - » user-friendly menu navigation
- » additional start touch key at the machine front



### **faster tape reel exchange**

- » convenient insertion inbetween movable deflection rollers
  - » automatic tape insertion
- » adjustment of the banding tension on the touchscreen
  - » electronic detection of tape reel end



## **Option** mobile and inclinable roller delivery



180° roller delivery  
(two 90° elements)



straight roller delivery  
(800 x 400 mm)



straight roller delivery  
(1200 x 400 mm)



# BANDING MATERIAL

Banding with coated Kraft Paper Tape or Polypropylene Foil from the house of Gerhard Busch GmbH

- » tape width 30 mm
- » coated Kraft Paper Tape brown or white, reel length : 800 m
- » Polypropylene Foil (80 µm) transparent, reel length : 1200 m



## Machine data

Feed Bander model ZFB 32 / 75

<b>Machine output</b>	
single banding	16 - 18 strokes / min
<b>Dimensions of products to be banded</b>	
	min. / max.
length	70 / 750 mm
width	40 / 320 mm
height	approx. 5 / 180 mm
<b>Dimensions of machine (standard equipment without roller delivery)</b>	
length	1.680 mm
width	730 mm
height	1.435 mm
<b>Max. number of banding operations in one package row</b>	
	10
machine weight	235 kg
<b>Electrics</b>	
A.C.	600 watt (230 V) 4,0 A 500 watt (110 V) 6,3 A
<b>Compressed air</b>	
consumption	14 nl / min
working pressure	6 bar
supplied, external compressed air	max. 6 bar

