

# Design ...

which becomes a friend

## Leaflets



Probably the most productive way of using the BA 700.

A automatic delivery in connection with a high performance folding machine and multiple-up work production.

## Brochures



Unbeatable when processing brochures in small format.

The most viable production of banded parcels of pocket diaries etc.

## Folded sheets



Also here, the BA 700 proves its potential for rationalisation.

Fast running folded sheets are wrapped into handy stacks.



The bands are held in an extractable holder. Therefore changing bands takes only minutes.



Designed for constant, permanent use. High performance heating head gives the energy-saving impulse welding technique.



The waste paper cut-out device guarantees trouble-free, constant production without interrupting the folding machine.

# The advantages to you ...

## Five good reasons for making the right decision

**Point 1** Reduction in cost of up to 25% compared to an ordinary delivery system



**Point 2** Short setting-up times and simple handling through an intelligent machine system and robust design

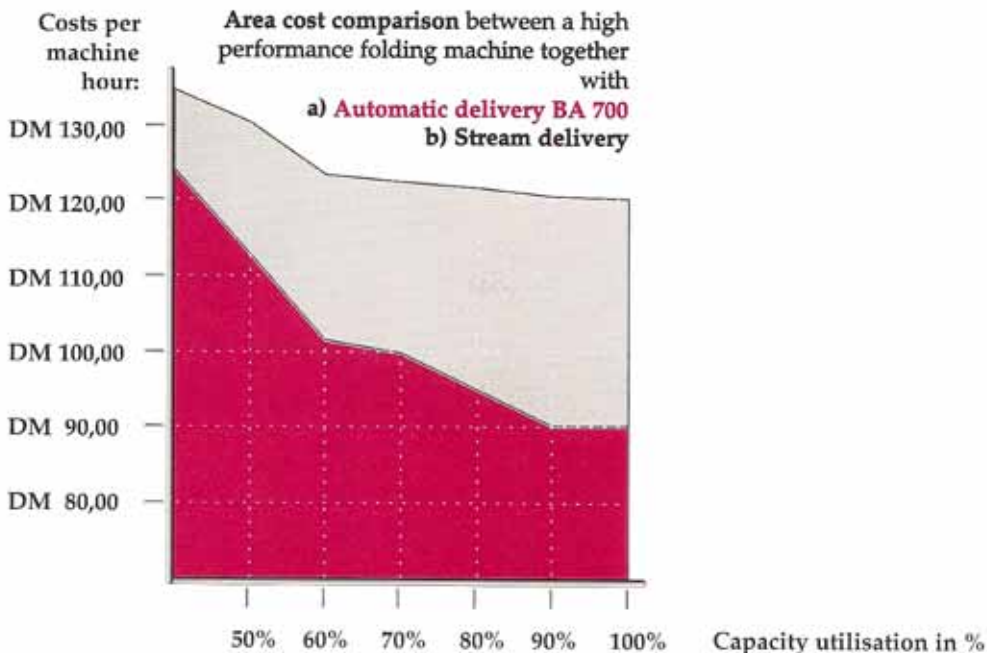
**Point 3** Full capacity utilisation because of the wide variety of possible uses, for instance also behind a gather stitcher

**Point 4** Relief from deadlines because of its 100 per cent availability and the possibility of using the folding machine to its full capacity at last

**Point 5** No smudging of freshly printed sheets. Careful handling through „gentle transport“



## Reduce your costs by 1/4 ...



# Functions ...

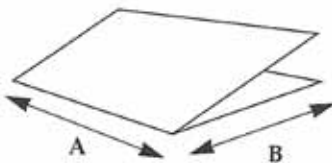


The BA 700 Automatic delivery is a fully automatic delivery system for economically packing leaflets, signatures and brochures. In the large format range, parallel processing of up to 3-up work is possible.

Extremely high levels of safety in production are achieved through clever attention to technical details. All sheets are measured in the delivery and, if necessary, are removed. The built-in pressing station, which is fitted as standard, together with the vibrating machine guarantees the creation of a neat and reliable stack. The process, which is exclusive to the BA 700 and has been

patented, ensures that the stacks are banded directly in the collecting shaft. There is no slipping of the stack and even with delicate products or small parcels The BA 700 bands reliably. It is possible to band alternately with coated kraft paper or with PE-foil by simple exchangeable magazines. The banded parcels are delivered on to a delivery table.

There is an optional parcel lift available, which lifts the parcels to an ergonomically convenient working height.

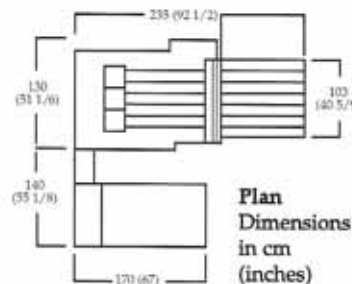


## Technical Data

### Performance

(depending on product)

over 30.000  
max. 330 parcels/hr



	mm	inch		mm	inch
<b>Formats</b>	<b>A</b>	<b>x</b>		<b>B</b>	
min.	145 mm	(5 5/8)	x	95 mm	(3 3/4)
min. with small sheet size device	105 mm	(4 1/2)	x	75 mm	(3)
max. 1-up use	700 mm	(27 5/8)	x	235 mm	(9 1/4)
max. 2-up use	335 mm	(13 1/2)	x	235 mm	(9 1/4)
max. 3-up use	235 mm	(9 1/4)	x	235 mm	(9 1/4)
Parcel height min.	20 mm	(4/5)			
Parcel height max.	120 mm	(4 3/4)			

### Power requirements

Electrical Connection  
Compressed air consumption

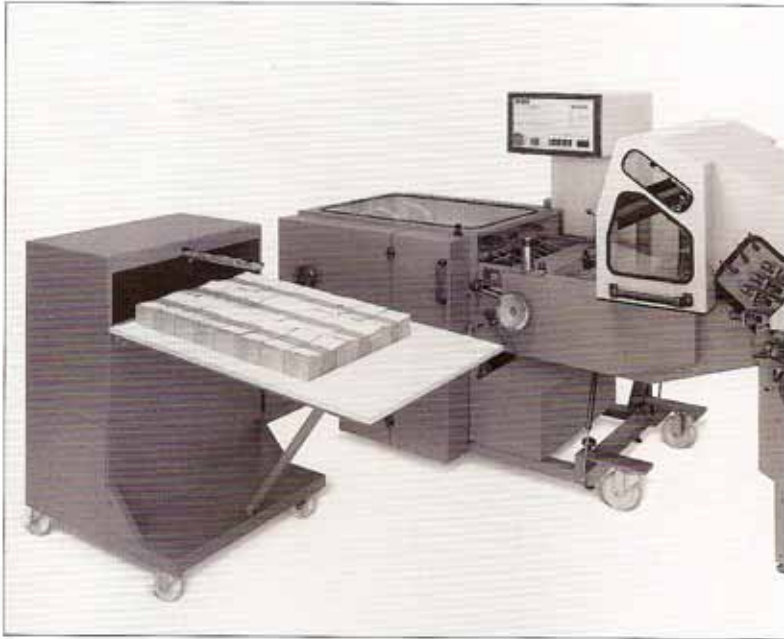
6,0 KW  
350Ltr./Min. - 6 bar  
(dry and filtered air supplied by customer)

### Options

Parcel Lift with Storage Space  
Antistatic Device  
Small Sheet Size Device

# BA 700

## Mobile Bundling delivery System Palamides



Full-automatic delivery system for production of pressed, counted and bundled packages. Easy functions assure you of the shortest set-up times. May be used for one-, two- and three-up productions. Infeed table with round belts for splitting of products, deflector to eject waste paper sheets. Stream or single sheet infeed is possible, collecting trays with jogging device.

Kraft paper is used for bundling under pressure. Easily accessible reels, package deflection onto a collector table.

A package lifter which carries the bundles to an ergonomically favourable working height is available as option.

### Technical data and measurements

Working width	70.0 cm (27 <sup>1</sup> / <sub>2</sub> "
Minimum size	<b>Width x Length</b> 14.5 cm x 9.5 cm (5 <sup>3</sup> / <sub>4</sub> x 3 <sup>3</sup> / <sub>4</sub> "
Maximum size	
One-up	70.0 cm x 23.5 cm (27 <sup>1</sup> / <sub>2</sub> x 9 <sup>1</sup> / <sub>4</sub> "
Two-up	33.5 cm x 23.5 cm (13 <sup>1</sup> / <sub>4</sub> x 9 <sup>1</sup> / <sub>4</sub> "
Three-up	23.5 cm x 23.5 cm (9 <sup>1</sup> / <sub>4</sub> x 9 <sup>1</sup> / <sub>4</sub> "
Min. height of package	2.0 cm (3/4")
Max. height of package	12.0 cm (4 <sup>3</sup> / <sub>4</sub> "
Productivity (depending on the product and size)	more than 30,000 sh./hrs. 330 packages/hrs. at max.
Pressure	2000 kp
Speed	40 - 200 mtrs./mte.
Power supply	6.0 kW
Compressed air consumption	6 bar/350 ltr./mte.
Dry and filtered air	
Self control for the use on older or foreign machines	

<b>Option</b>	<b>Width x Length</b>
Small sheet size device	10.5 cm x 7.5 cm (4 <sup>1</sup> / <sub>8</sub> x 3")

Package lifter  
Antistatic device

### Floor plan Measures in cm/inches

