

Banding equipment has always been one of the corner stones of the delivery program of Sollas. The Sollas Bandum is the most basic model of our banding machines and many hundreds of such machines were sold over the past decades. Sollas Bandums can be found in many different industries, but have always been particularly popular in the paperware and stationery business and in the pharmaceutical industry.

The latest version, the Bandum SH, was designed with three major starting points in mind:

- The ability to use different banding materials on one machine;
- The ability to use different band widths on one machine;
- A production speed of at least 30 bands per minute.

These features make the Bandum SH unique in the market of banding equipment and mean a completely new approach. This offers a flexibility that is greatly sought for in many markets.

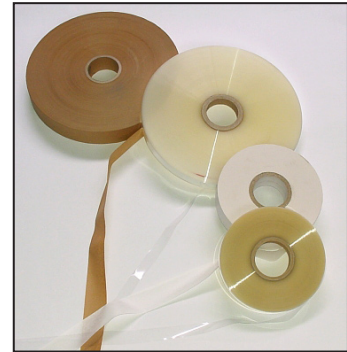


The Bandum SH can be combined with one of the many Sollas infeed and collating systems to create a fully automatic banding system, called Bandum S.

Another unique feature of the Bandum SH/S is that it can apply a band based on force or based on the outer dimensions of the product. The former method allows to control the tightness of the band even when the product is shaped irregularly or when a cross band needs to be applied. The latter is perfectly suitable for the handling of soft or very thin products.

In addition to this, the Bandum SH/S can be provided with a print mark registration device that allows the handling and positioning of printed banding materials.

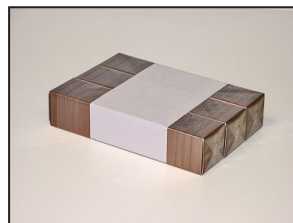
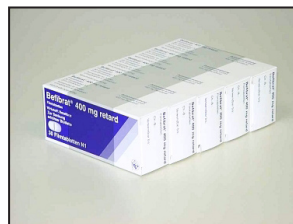
A patented electrostatic film transport system ensures flawless feeding of the different kinds of banding materials. It can handle polypropylene, polyethylene and coated paper of varying thicknesses and in any width within a given range; 30 to 60 mm for the Bandum SH/S 60 and 60 to 120 mm for the Bandum SH/S 120.



As a modern machine, the Bandum SH/S is PLC controlled. The operator interface is a highly intuitive, icon driven, touch screen display. This allows to quickly change the basic settings of the machine by selecting one of the of pre-defined 'recipes'.

Main features of the Bandum SH/S are;

- variable band width
- different material qualities
- high capacity film reel holder
- PLC control
- highly intuitive, icon driven display
- stainless steel finish
- optional print mark registration
- optional built-in compressor
- mounted on castor wheels (SH)
- production speed 32 per minute



Technical specifications, dimensions in millimetres					
Model	SH60	SH120	S60	S120	
Size range	L	40 - 330	40 - 330	40 - 330	40 - 330
	B	70 - ∞	70 - ∞	70 - 300	70 - 300
	H	1 - 180	1 - 180	1 - 180	1 - 180
Maximum output		32/min	32/min	32/min	32/min
Film width		30 - 60	60 -120	30 - 60	60 -120
Max, reel diam		400	400	400	400
Banding material	PP, PE, coated paper (30 microns and up)				

