

### Description

Our BS 1 model is a tabletop tray sealing device. If desired, we can supply a mobile trolley for it. You can use this device to seal trays made of different materials (PP, CPET, APET and many others).

### Specifications

Maximum sealing area without outline	285 x 420 mm
Maximum sealing area with outline	275 x 380 mm
Maximum foil width	420 mm
Maximum tray height	115 mm
Working cycle	6 per minute
External dimensions	520 x 790 x 430 mm
External dimensions incl. mobile support	520 x 790 x 1160 mm
Weight	39/91 kg
Compressed air connection	6 bar
Electric connection	3 phases, 230/400 V, 50 Hz
Wattage	1,2 kW



### Benefits



#### General design:

The BS 1 is a space-saving tray sealing machine with outline cutting idea for locations with a very restricted amount of space.

The tabletop machine can optionally be installed on a trolley on rollers and so turned in a mobile unit that is ready to be plugged in.



#### Sealing frames:

The maximum size of the sealing area is 285 x 420 mm.

This can be adapted in a customer-specific manner to various types of trays. The clean outline cutting of the foils guarantees an attractive packaging results. Transport of the foil is assured by the pushing in of the drawer.
















#### Controller:

The BS 1 is operated by a controller that is easy to understand.

The flexible setting of the sealing time and sealing temperature makes perfect packaging results possible.

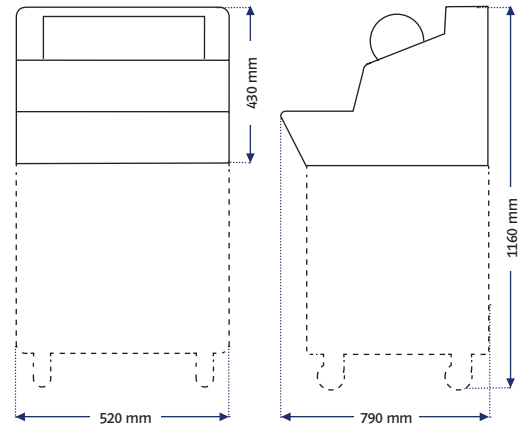
## Division of the sealing plate as an example

	without outline cutting	with outline cutting
single use	 285 x 420	 275 x 380
	 285 ø	
double use	 285 x 205	 275 x 175
	 138 x 400	
	 200 ø	
triple use	 130 x 285	 275 x 112
fourfold use	 205 x 140	 130 x 175
	 98 x 285	
sixfold use	keine	 90 ø

Information about the table of uses:

- All sizes are stated in millimetres
- The uses structure can be confirmed after inspecting the tray pattern
- Other uses are available on request

## Technical drawing



## Product features



## General details

- Semiautomatic closing of trays with sealable foil
- Robust stainless steel construction, ready-to-connect unit
- Splash-proof components
- Easy maintenance



## Sealing

- Automatic outline cutting
- Compressed air support for a firm sealing result
- Teflon-coated surface
- Easy changing of tools



## Control

- Easy-to-operate
- Temperature and sealing time adjustable



## Options

- Mobile machine support made from stainless steel
- Very soft, sound-absorbed compressor with a noise emission value of only 40 dB(A), wattage 0,7 kW
- We have a great variety of sealing frames in stock
- Sealing frames in special sizes upon request