

The automatic machine for the food industry



- User-friendly and intuitive
- Economical owing to highest availability
- Robust and extremely low maintenance
- Variable strap width
- **Stainless steel configuration**

### EQUIPMENT:

- 60 cycles per minute, with High-Speed Kit (optional)
- ASLF 'Anti-Strap-Loss-Function' Constant strap control
- Automatic cycle start by tabletop sensor (optional)
- Automatic Strap feed
- Strap width 5 - 12 mm, either
- Strap end detection system with automatic discharge of remaining strap
- Automatic strap tensioning (optional)
- Coil holder inside (either externally)
- Operation Terminal with Soft-Button
- DAT 'Direct-Access-Technology'
- The exclusive eject function avoids strap jam
- Torque controlled strap tension, adjustable
- Single-Copy-Strap
- Foot-bar at the operator side
- Machine movable
- MFT 'Mono-Frame-Technology'
- Power connection top (either bottom)
- Table height steplessly adjustable
- Table top front hinged by 270 °, removable
- Wear-free, energy saving direct-drive-motors
- Low maintenance and low wear strap arch

# SMB NEO-S



Arch Size WxH		600 x 400	600 x 600
Order number		x51867	x52584
Total length	D	956	~ 956
Total length + Coil	G	1210	~ 1210
Total height	F	~1365 - 1485	~1565-1685
Inner width (arch)	A	~ 650	~ 650
Arch width	C	~ 910	~ 910
Inner height (arch)	B	~ 448	~ 648
Arch height	E	~ 573	~ 773
Table height with casters		795-910	795-910
Weight in kg		180	185
max. bundle width		600	600
max. bundle height		400	600

## TECHNICAL SPECIFICATION:

### CAPACITY:

Single strap, bundles/minute up to: 55  
Depending on arch size and tension force

### BUNDLES:

Width in mm: 55  
Min.: 5  
Max. bundle width depending on arch size  
Height in mm: 5  
Min.: 5  
Max. bundle height depending on arch size (see drawing)  
Weight in kg: 30  
Max.: 30

### STRAP TENSION:

Adjustable with 10 steps  
Automatic strap tensioning  
Tension at bundle in N: 325  
Max.: 325

### STRAPPING MATERIAL:

Polypropylene DIN EN 13 394  
Width in mm: 5 - 12  
Thickness in mm: 0,4 - 0,65

### SEALING METHOD:

Heat seal. Tensile strength of welded joint is approx. 80% of the breaking strength of the strap

### STRAP COIL:

Core ID in mm: 200 - 228  
Core OD in mm: 420  
Width in mm: 160 - 190

### POWER SUPPLY:

Wide Range Input 100-240V, 1AC; 47-63 Hz  
Maximum fusing 16A (B-character)  
Protection Type: IP 22

### POWER CONSUMPTION:

Power consumption in kW approx.: 0,2

### OPERATING CONDITIONS:

Temperature range in °C [°F]: +5 [41] - +45 [113]



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