

The variable machine with extra-low level handling  
Lower sealing unit

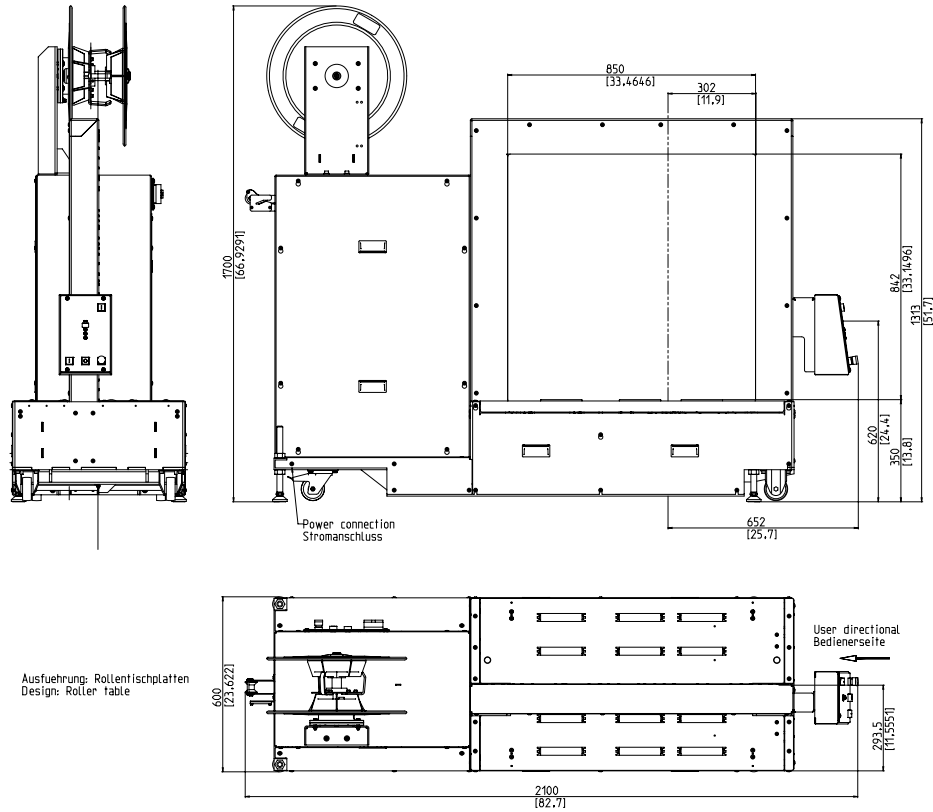


- User-friendly and intuitive
- Economical owing to highest availability
- Robust and extremely low maintenance
- Powerful
- Variable strap width

## EQUIPMENT:

- 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)
- Operation Terminal with Soft-Button
- DAT 'Direct-Access-Technology'
- The exclusive eject function avoids strap jam
- Torque controlled strap tension, adjustable
- Single-Copy-Strap
- GreenTech energy concept, low power consumption
- Intuitive operator interface
- Machine movable
- MFT 'Mono-Frame-Technology'
- Table height steplessly adjustable
- Table top hinged
- Wear-free, energy saving direct-drive-motors
- Many specific options available, easily configurable

# SMB NANO



## TECHNICAL SPECIFICATION:

### CAPACITY:

Single strap, bundles/minute up to: 45  
Depending on arch size and tension force

### BUNDLES:

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

### STRAP TENSION:

Adjustable with 10 steps  
Automatic strap tensioning  
Tension at bundle in N  
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  
Wide Range Input 380-520V, 3AC; 47 63 Hz  
Maximum fusing 16A (B-character)  
Protection Type: IP 22

### POWER CONSUMPTION:

Power consumption in kW approx.: 0,25

### WEIGHT:

Total weight approx. in kg: 260

### OPERATING CONDITIONS:

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