

The inline strapping machine for long products - patented

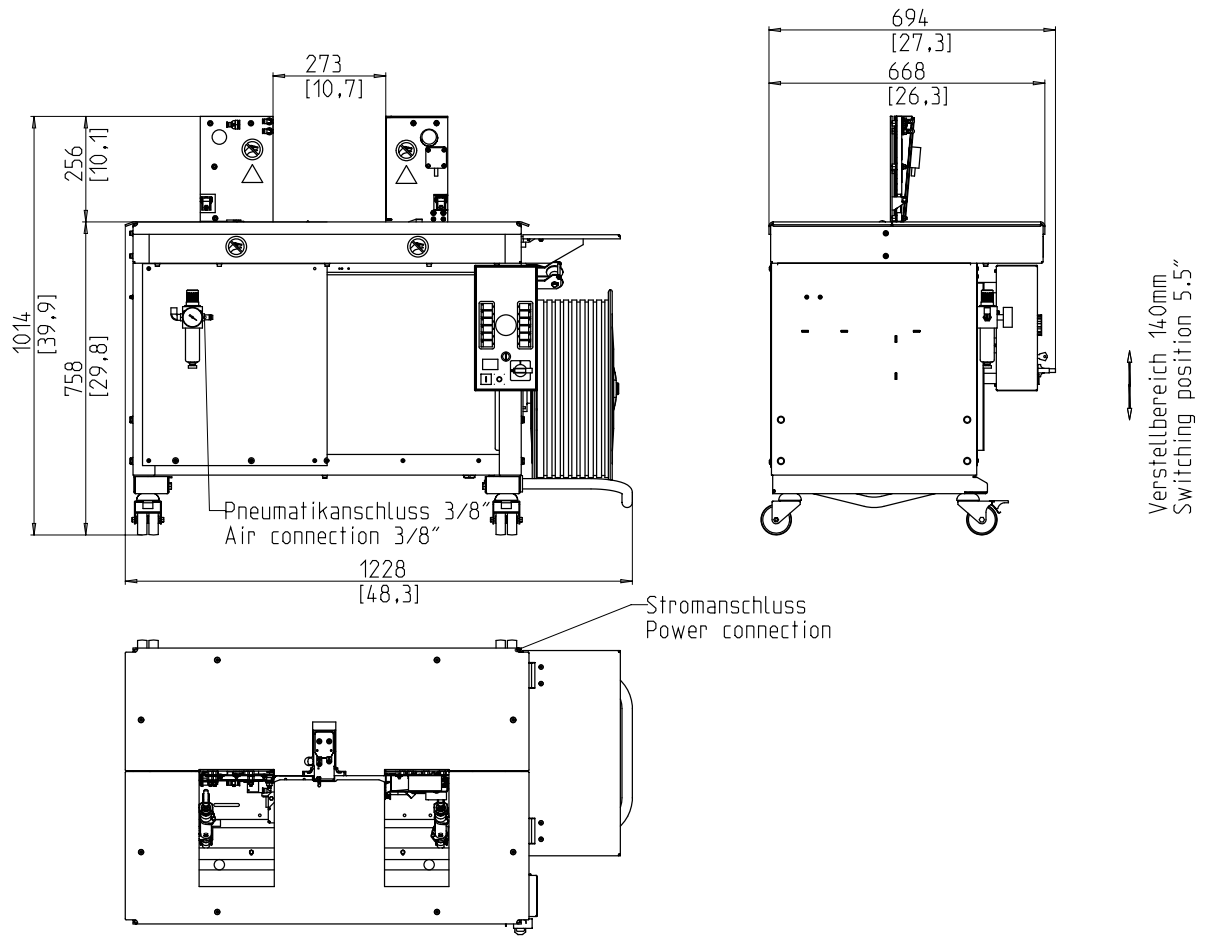


- High capacity
- Highest rate of availability
- 9 or 12 mm strap
- plusAir technology

#### **EQUIPMENT:**

- Hinged strap guides
- Fume dissipation
- Automatic strap threading
- Strap end detection system with automatic discharge of remaining strap
- Strap cutter
- JOG-DIAL operation terminal
- Machine movable
- PLC control
- Electrical coil brake
- Table height steplessly adjustable

# SMB Si1



## TECHNICAL SPECIFICATION:

### CAPACITY:

Single strap, bundles/minute up to: 24

### BUNDLES:

Width in mm: 65 - 260  
 Height in mm: 10 - 185  
 Weight in kg: max. 35

### STRAP TENSION:

Steplessly adjustable  
 Strap tension in N: max. 490  
 Tension path in mm: max. 150

### STRAPPING MATERIAL:

Polypropylene DIN EN 13 394  
 Width in mm: 9  
 Optional: strap width in mm: 12  
 Thickness in mm: 0,55 - 0,6

### 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  
 Core OD in mm: 420  
 Width in mm: 190 (160,180,200)

### POWER SUPPLY:

230V, 50/60Hz, connectable to 100V - 120V; 200V - 240V, Maximum fusing 16A (B-character)

### POWER CONSUMPTION:

Total consumption approx. in kW: 1

### PNEUMATICS:

Operating pressure in bar: 6  
 Air consumption per cycle in l (free air): 1

### WEIGHT:

Total weight approx. in kg: 220

### OPERATING CONDITIONS:

Temperature range in °C [°F]: +10 [50] - +40 [104]