

The most variable strapping machine for folded boxes

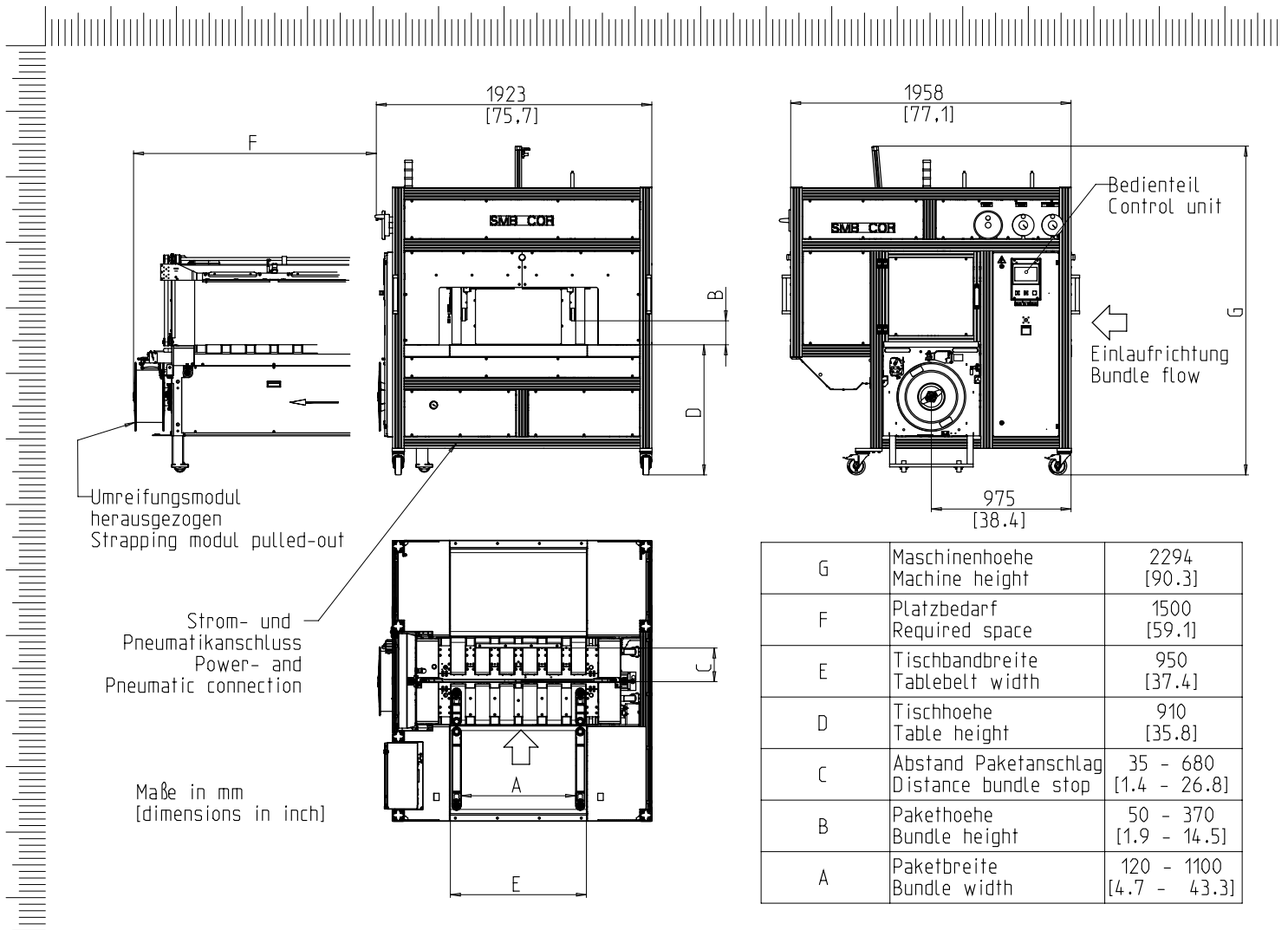


- Universal strapping of 3 and 4-point folding boxes
- User-friendly and intuitive
- Format change in less than 2 minutes
- Robust and extremely low maintenance
- ETS - pull-out strapping module
- High capacity

EQUIPMENT:

- ASLF 'Anti-Strap-Loss-Function' Constant strap control
- Automatic Strap feed
- Strap end detection system with automatic discharge of remaining strap
- DAT 'Direct-Access-Technology'
- The exclusive eject function avoids strap jam
- Two driven top belts with quick adjustment
- Torque controlled strap tension, adjustable
- Conveyor speed steplessly adjustable
- GreenTech energy concept, low power consumption
- Machine movable
- MFT 'Mono-Frame-Technology'
- Bundle stop plate with pre-positioning, no contact with bundle when clearing the bundle, with quick adjustment
- OPTIONAL: Bundle stop plate for second strap
- Bundle press, pre-positioning and electric driven
- Production data analysis via Ethernet/USB
- Lateral belts with quick adjustment
- SMART TOUCH – Icon control concept
- Bundle flow control
- Wear-free, energy saving direct-drive-motors
- Low maintenance and low wear strap arch

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TECHNICAL SPECIFICATION:

CAPACITY:

Single strap, bundles/minute up to:	29
Parallel strap, bundles/minute:	17
At table belt speed in m/s:	1
Based on bundle size l x w in mm:	300 x 210

BUNDLES:

Width in mm:	120 - 1100
Length in mm:	min. 150
Height in mm:	50 - 350
Weight in kg:	max. 20

TRANSPORT SPEED:

m/s:	0,40 - 1,00
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STRAP TENSION:

Adjustable with 10 steps	
Tension at bundle in N:	max. 400

STRAPPING MATERIAL:

Polypropylene DIN EN 13 394	
Width in mm:	5 - 9
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
Core OD in mm:	420
Width in mm:	190 (160,180,200)

POWER SUPPLY:

Wide Range Input 380-520V, 3 AC; 47 - 63 Hz
Maximum fusing 16A (B-character)
Protection Type:

IP 54

POWER CONSUMPTION:

Total consumption approx. in kW:

0,98

PNEUMATICS:

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

6

4,2

WEIGHT:

Total weight approx. in kg:

1350

OPERATING CONDITIONS:

Temperature range in °C [°F]:

+5 [41] - +45 [113]



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