

The most variable packaging machine for folding cartons

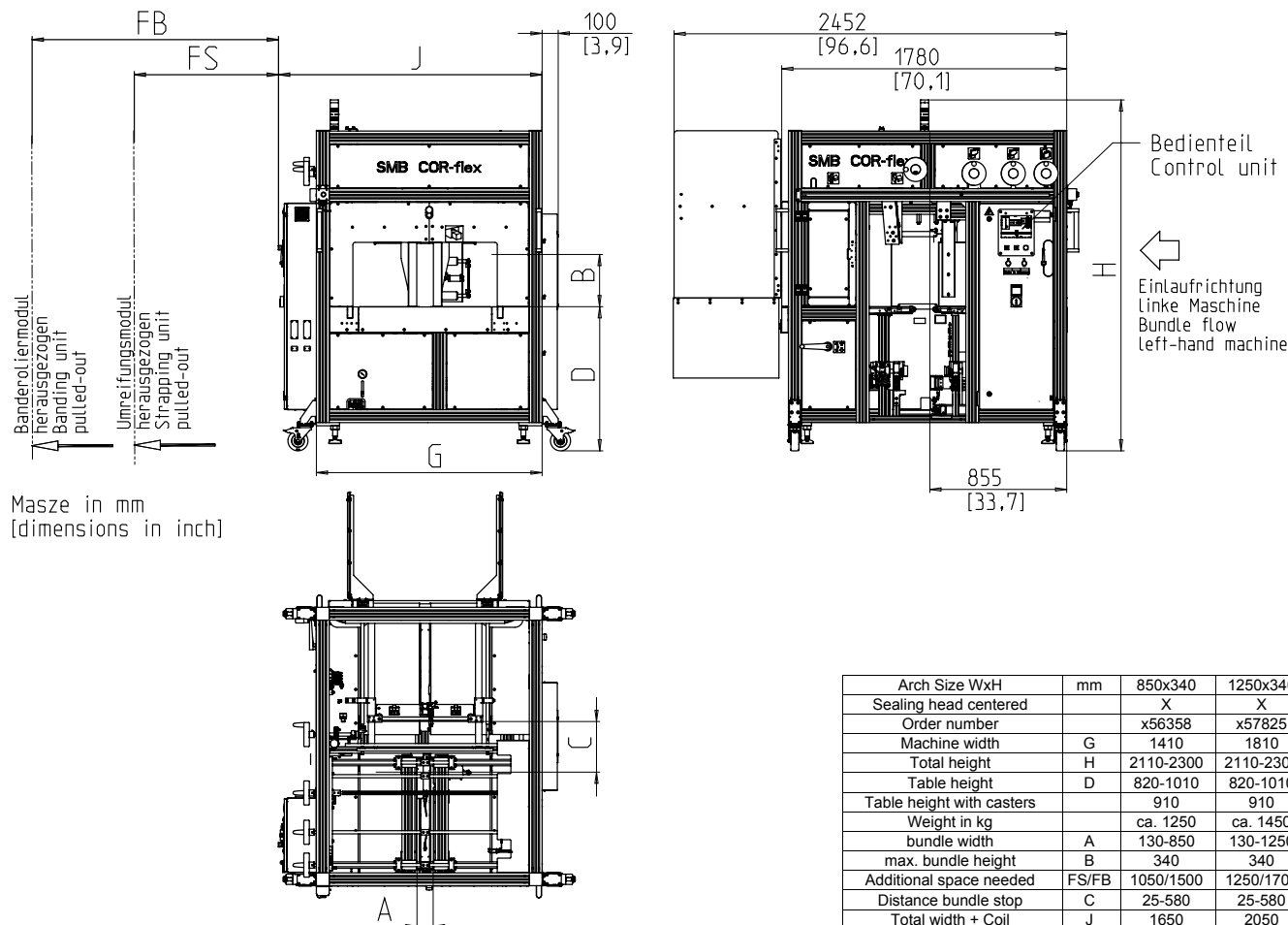


- Strapping or banding of 3- and 4-point cartons
- User-friendly and intuitive
- Format change in less than 2 minutes
- Change between strapping and banderole in approx. 7 minutes
- Always the right band for the product - Zero defect

EQUIPMENT:

- 5000 bundle recipes
- ASLF 'Anti-Strap-Loss-Function' Constant strap control
- Strap width 5 - 12 mm / 28mm, either
- Strap end detection system with automatic discharge of remaining strap
- DAT 'Direct-Access-Technology'
- EPP 'Exact Product Path'
- GreenTech energy concept, low power consumption
- OPTIONAL: Bundle stop plate for second strap
- OPTIONAL: Bundle compensator backside
- OPTIONAL: Narrow products, min. package width 95 mm
- OPTIONAL: Fully automatic format adjustment, format change in 30 seconds
- Bundle stop plate with pre-positioning, no contact with bundle when clearing the bundle, with quick adjustment
- Bundle press, pre-positioning and electric driven
- Production data analysis via Ethernet/USB
- SMART TOUCH – Icon control concept
- Low maintenance and low wear strap arch
- Many specific options available, easily configurable
- Safe alignment also of solid board and thin corrugated board
- Preparation for network access and remote maintenance access via VPN

SMB COR-flex



TECHNICAL SPECIFICATION:

CAPACITY:		STRAP COIL:	
Single strap, bundles/minute up to:	B max.17 / S max. 32	Core ID in mm:	B 76 / S 200
Parallel strap, bundles/minute:	B max.12 / S max. 21	Core OD in mm:	B 500 / S 420
At table belt speed in m/s:	1,4	Width in mm:	B 28 / S 190
Based on bundle size l x w x h in mm:	300 x 210 x 150	POWER SUPPLY:	
Depending on arch size and tension force		Wide Range Input 380-520V, 3AC/N; 47 63 Hz	
BUNDLES:		Maximum fusing 16A (B-character)	
Length in mm:	min. 180	Protection Type:	IP 54
Height in mm:	min. 50	POWER CONSUMPTION:	
Weight in kg:	max. 20	Power consumption in kW approx.:	
TRANSPORT SPEED:		0,98	
m/s:	0,40 - 1,40	PNEUMATICS:	
STRAP TENSION:		Operating pressure in bar:	
Adjustable with 10 steps		6	
Tension at bundle in N:	max. 400	Air consumption per cycle in l (free air):	
STRAPPING MATERIAL:		4,2	
Polypropylene DIN EN 13 394		OPERATING CONDITIONS:	
Width in mm:	5 - 12	Temperature range in °C [°F]:	
Thickness in mm:	0,35 - 0,65	+5 [41] - +45 [113]	
BANDEROLE:			
Polypropylene			
Width in mm:	28		
Thickness in µm:	50		
SEALING METHOD:			
Heat seal. Tensile strength of welded joint is approx. 80% of the breaking strength of the strap			



A SIGNODE BRAND

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