

The fully automatic machine for universal use

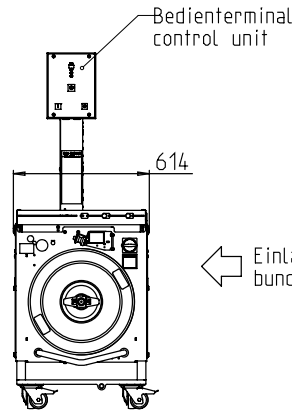
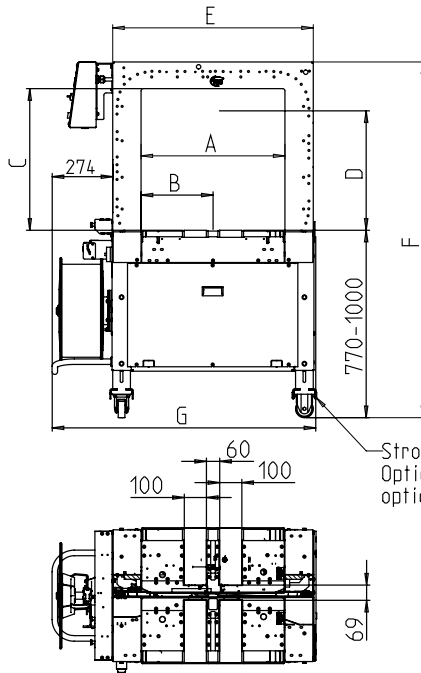


- Economical owing to highest availability
- Robust and extremely low maintenance
- Easy handling
- Minimum space requirement
- **Best cost / benefit ratio**

EQUIPMENT:

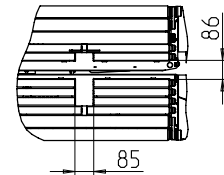
- ASLF 'Anti-Strap-Loss-Function' Constant strap control
- Automatic Strap feed
- Strap width 5 - 12 mm, either
- DAT 'Direct-Access-Technology'
- The exclusive eject function avoids strap jam
- Torque controlled strap tension, adjustable
- Upstream and downstream interlocks
- Conveyor speed steplessly adjustable
- For use with PP and PET strap
- GreenTech energy concept, low power consumption
- High-Speed-Kit, optional
- Intuitive operator interface
- Machine movable
- MFT 'Mono-Frame-Technology'
- Bundle press, optional
- SAO 'Safe and Open' - Safe without protection doors
- Table height steplessly adjustable
- Bundle flow control
- Wear-free, energy saving direct-drive-motors
- Low maintenance and low wear strap arch
- Quality standard equipment

SMB CUBE



Maße in mm

Einlaufrichtung
bundle flow



Stromanschluss / power connection
Option: Pneumatikanschluss
option: pneumatic connection

Ausführung: Tischband (TB)
design: table belts

Ausführung: Rollentisch (RT)
design: roller table

Arch Size		600x400	600x500	600x600	600x1400	800x600	800x600	800x600	800x800	800x800	800x800	800x1000
Sealing head centered		X	X	X	X	X	-	-	X	-	-	-
Sealing head off-centered		-	-	-	-	-	amv/ocf	amh/ocb	-	amv/ocf	amh/ocb	amh/ocb
Order number		x36700	x41284	x36000	x46332	x36600	x37600	x49625	x36800	x38800	x49626	x47999
Total length + Coil	G	1200	1200	1200	1200	1400	1400	1400	1400	1400	1400	1400
Total height	F	1340-1570	1340-1570	1540-1770	2340-2570	1540-1770	1540-1770	1540-1770	1740-1970	1740-1970	1740-1970	1940-2170
Position sealing head	B	325	325	325	325	425	300	550	425	300	550	550
Inner width (arch)	A	650	650	650	650	850	850	850	850	850	850	850
Arch width	E	910	910	910	910	1110	1110	1110	1110	1110	1110	1110
Inner height (with press)	D	305	405	505	1305	505	505	505	705	705	705	905
Inner height (arch)	C	440	540	640	1440	640	640	640	840	840	840	1040
Weight in kg		270	280	290	330	310	310	310	330	330	330	350

TECHNICAL SPECIFICATION:

CAPACITY:

Single strap, bundles/minute up to: max. 35
 At table belt speed in m/s: 0,8
 Based on bundle size l x w in mm: 300 x 210
 Depending on arch size and tension force
 Without bundle press

BUNDLES:

Width in mm
 Min.: 100
 Max. bundle width depending on arch size
 Length in mm: min. 140
 Height in mm
 Min.: 5
 Max. bundle height depending on arch size
 (see drawing)
 Weight in kg: max. RT 50, TB 30

TRANSPORT SPEED:

m/s: 0,20 - 1,00

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

POWER SUPPLY:

Wide Range Input 100-240V, 1AC; 47-63 Hz
 Wide Range Input 380-520V, 3AC; 47 63 Hz: optional
 Maximum fusing 16A (B-character)
 Protection Type: IP 22

POWER CONSUMPTION:

Total consumption approx. in kW: 0,30

OPERATING CONDITIONS:

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