The fully automatic cross-strapping-line

- Very good accessibility
- Low maintenance
- Highest rate of availability

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
- GreenTech energy concept, low power consumption
- High-Speed-Kit, optional
- Intuitive operator interface
- Machine movable
- MFT 'Mono-Frame-Technology'
- Bundle stops, optional
- 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
- Many specific options available, easily configurable
TECHNICAL SPECIFICATION:

CAPACITY:
Cross strap, bundles/minute: 36
At table belt speed in m/s: 1
Based on bundle size l x w in mm: 300 x 210
Depending on tension force

BUNDLES:
Width in mm: 150 - 420
Length in mm: 150 - 420
Height in mm: 10 - 400
Weight in kg: max. 25

TRANSPORT SPEED:
m/s: 0,20 - 1,00

STRAP TENSION:
Adjustable with 10 steps
Automatic strap tensioning
Tension at bundle in N: max. 325
PRESS BAR PRESSURE
max. in N: 250

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:
Maximum fusing 16A (B-character) Optional
Protection Type: IP 22

POWER CONSUMPTION:
Power consumption in kW approx.: 0,9

PNEUMATICS:
Operating pressure in bar: 4,5
Air consumption per cycle in l (free air): 12

WEIGHT:
Total weight approx. in kg: 900

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