

### RO-ATRS-K

**Fully Automatic Strapping Machine for Strapping of 4 and 6 Corner Boxes as well as Crash-Lock Bottom Boxes**

- Infinitely adjustable conveying speed
  - PLC control Siemens type S7/OP
  - Pneumatic press, side pusher, back stops
  - Fully-automatic strap threading system
  - Pressure roller track
  - Wear-free DC drive, brushless motor technology
- Passage widths:  
750 mm / 900 mm / 1300 mm / 1650 mm



### RO-ATRS

**Fully Automatic Strapping Machine**

- Infinitely adjustable conveying speed
  - PLC control Siemens type S7
  - Pneumatic press including pressure regulator
  - Fully-automatic strap threading system
  - Exact package squaring to all sides
  - Wear-free DC drive, brushless motor technology
- Passage widths:  
900 mm / 1300 mm / 1650 mm / 1950 mm / 2200 mm



### MCB-2

**Fully Automatic Corrugated Bundle Squaring and Strapping System**

- PLC control Siemens type S7 with "Proface" touch panel
- Integrated squaring and strapping functions
- Automated setup system resets to the dimensions of the first bundle; signal from the upstream and downstream equipment
- 5-sided bundle control provides perfectly squared, uniform bundles



### UATRI-2

**Fully Automatic Strapping Machine**

- Very economical – no pneumatics necessary
- Automatic format set-up
- 100% package squaring



### KPA 131-26

**Fully Automatic Pallet Packing Press to secure Pallet Loads**

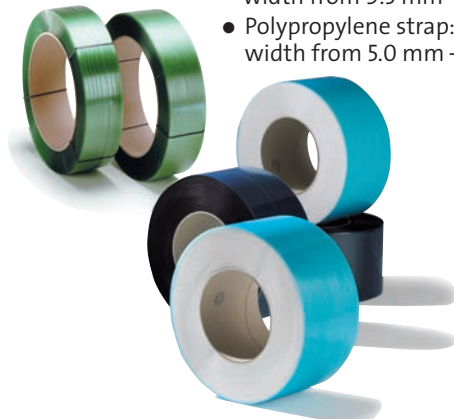
- 3 strap guides with 3 strap guiding lances
- 2 sealing heads (1 sealing head laterally movable)
- Automatic top and bottom edge protection
- Actuated roller conveyor / turntable / lifting turn cross

Capacity:  
up to 140 pallets/h,  
2 vertical strappings  
Passage widths:  
1,800 - 3,200 mm



### POLYESTER- / POLYPROPYLENE STRAP

- Polyester strap: width from 9.5 mm – 15.0 mm
- Polypropylene strap: width from 5.0 mm – 15.0 mm



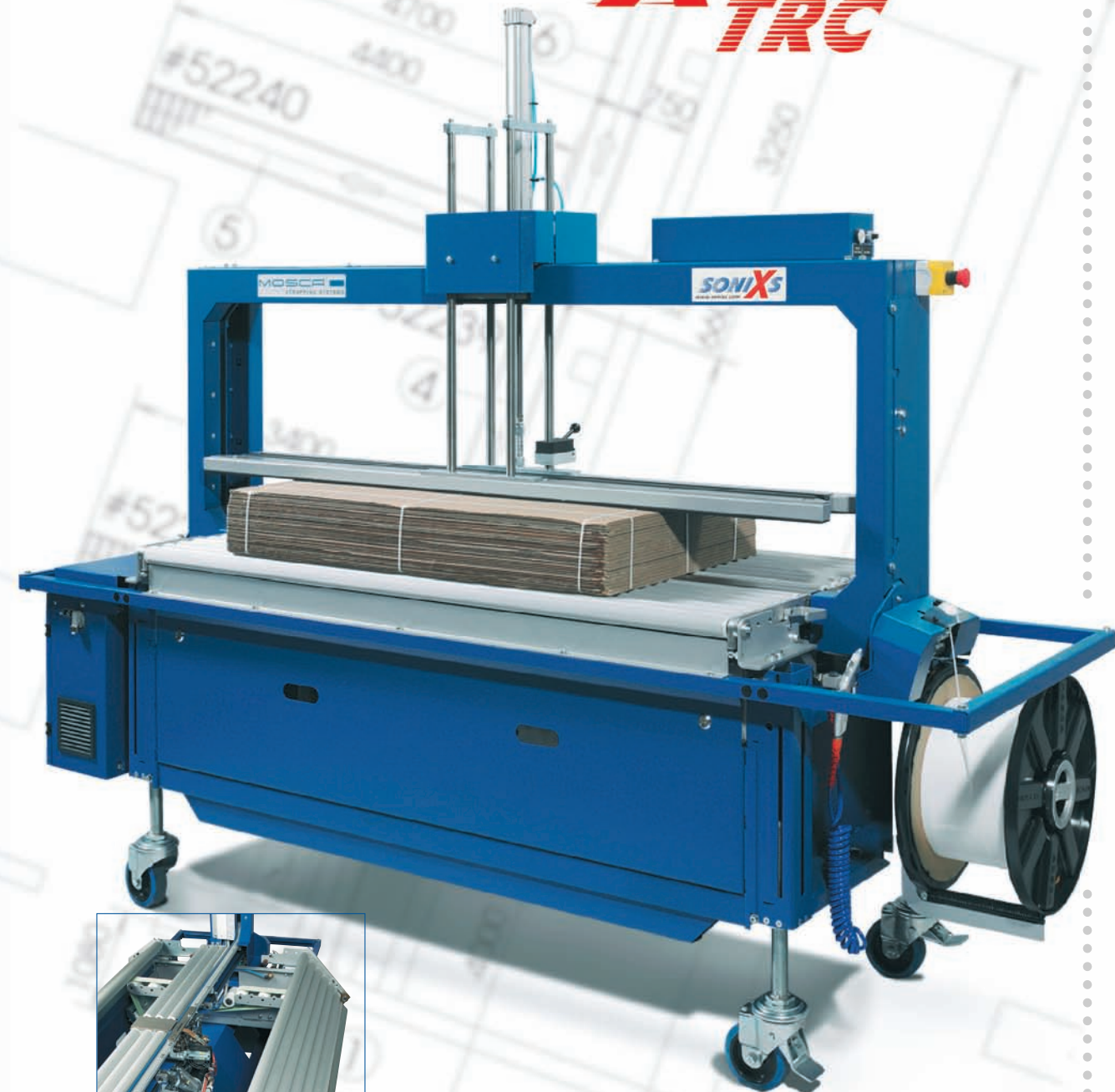
06 / 09 Subject to Alterations

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### SONIXS TRC



**SONIXS-TRC-5 FULLY AUTOMATIC CORRUGATED CARDBOARD STRAPPING MACHINE**

Very good accessibility – the hinged roller system can be opened to more than 180 degrees







TECHNICAL DATA

STANDARD FEATURES

- Conveying system is aligned symmetrically to the strap level
- Optimized accessibility and service-friendliness
- Maintenance-free as all movable parts are linear ball bearing
- Ultrasonic sealing system 4101 with electronic self-calibration
- Pneumatic double press
- Wear-free DC drive, brushless motor technology
- PLC control Siemens
- Infeed transport by aluminium rollers
- Variable speed conveyor system
- Hinged roller system for easy access
- Adjustable strapping placement
- Adjustable strap tension
- Selector switch for single or double strapping
- Quick strap coil change
- Permanent strapping counter in the cabinet
- Fully automatic strap threading
- Wear-free, controlled strap track system
- Strap end detection with ejection of remaining strap
- Automatic strap loop ejection when machine cycles without bundle
- Protective plexiglass guarding
- Structural coating RAL 5010 gentian blue

OPTIONS

- Safety circuit for up-stream and down-stream systems
- Special working height + 200 mm
- Height adjustment via control shaft
- Traffic light warning system including low strap indication
- Special coating according to RAL scale
- Floor mounted rails for easy movement
- Air conditioning system
- Table extension
- Pneumatic backstop
- Adjustable feet

MACHINE DIMENSIONS:

Length of roller table:	727 mm + 290 mm
Installed length:	775 mm
Working height on Castors:	729 mm plus 280mm adjustment
Working height on feet:	624 mm plus 280mm adjustment

CAPACITY:

Machine Type	TRC 125	TRC 165	TRC 200	TRC 220
Frame Size	1250x550	1650x550	2000x550	2200x550
Single Straps (up to)	33	31	28	27
Double Straps (up to)	13	12	11	10

STRAPPING MATERIAL:

5, 8 or 12 mm Sonix PP and PET strap

STRAP COIL DISPENSER:

Core Diameter:	200 mm
Core Width:	190 mm

ELECTRICAL POWER:

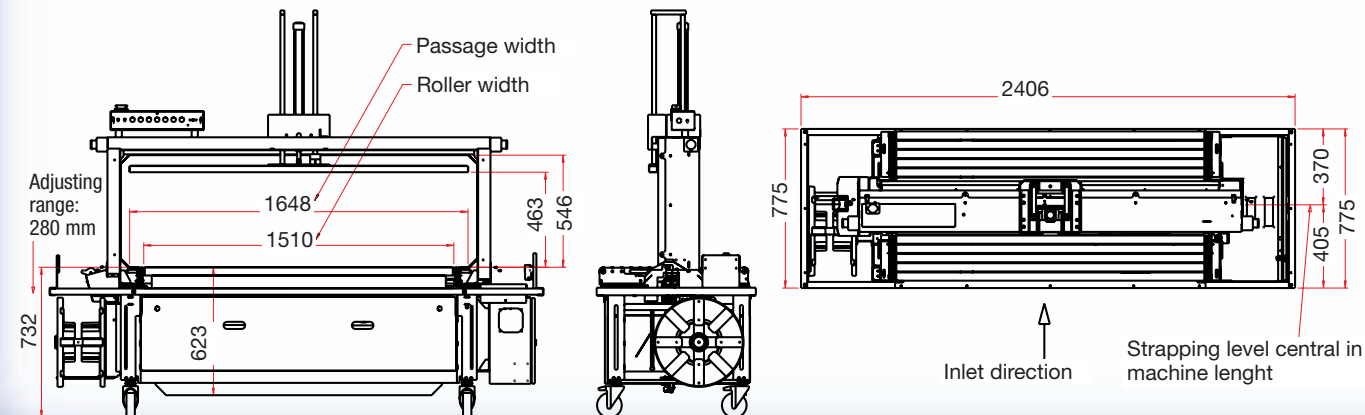
Voltage:	400 V (415, 440), 50/60 Hz, 3 PH 16 A CEE-Stecker
Power Consumption:	approx. 2,8 KVA

PNEUMATIC:

Operating Pressure:	6 bar 1/4 inch rapid clutch
Air Consumption:	8.5 l / cycle

WEIGHT:

400 kg (1250 mm) – 500 kg (2200 mm) without options



TECHNICAL DATA

STANDARD FEATURES

- Conveying system is aligned symmetrically to the strap level
- Optimized accessibility and service-friendliness
- Electrically driven back stop and side squaring (efficient cycle times via teach system)
- Maintenance-free as all movable parts are linear ball bearing
- Ultrasonic sealing system 4101 with electronic self-calibration
- Pneumatic double press
- Wear-free DC drive, brushless motor technology
- PLC control Siemens
- Infeed transport by aluminium rollers
- Variable speed conveyor system
- Hinged roller system for easy access
- Adjustable strap placement
- Adjustable strap tension
- Selector switch for single or double strapping
- Quick strap coil change
- Permanent strapping counter in the cabinet
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OPTIONS

- Safety circuit for up-stream and down-stream systems
- Special working height + 200 mm
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- Traffic light warning system including low strap indication
- Special coating according to RAL scale
- Floor mounted rails for easy movement
- Air conditioning system
- Table extension
- Pneumatic backstop
- Adjustable feet

MACHINE DIMENSIONS:

Length of roller table:	727 mm + 290 mm
Installed Length:	775 mm
Working height on Castors:	729 mm plus 280mm adjustment
Working height on on Feet:	624 mm plus 280mm adjustment

CAPACITY:

Machine Type	TRC 165
Frame Size	1650x550
Single Straps (up to)	30

STRAPPING MATERIAL:

5, 8 or 12 mm Sonix PP and PET strap

STRAP COIL DISPENSER:

Core Diameter:	200 mm
Core Width:	190 mm

ELECTRICAL POWER:

Voltage:	400 V (415, 440), 50/60 Hz, 3 PH 16 A CEE-Stecker
Power Consumption:	approx. 3,0 KVA

PNEUMATIC:

Operating Pressure:	6 bar 1/4 inch rapid clutch
Air Consumption:	8.5 l / cycle

WEIGHT:

450 kg

