

**Stainless Steel Side-Seal Strapping System for the Food Industry**

**SONIXS MS-6-VA**

**SONIXS MS-6-VA:**

Automatic or manually operated side-seal strapping system prevents sealing head contamination and minimizes maintenance issues.

**FEATURES AND BENEFITS:**

- Applies 30 to 50 straps/minute
- Low profile base
- Adjustable frame height serving a wide range of products
- Side seal configuration protects sealer



**Innovative Strapping Systems – Made by Mosca**

**SONIXS EVOLUTION**  
Automatic strapping machine:



SoniXs MP-6 R    SoniXs MP-6 T    SoniXs MP-6 B

- Pivoting operating panel
- Ultrasonic sealing system with electronic self-calibration
- Wear-free DC drive, brushless motor technology
- Hinged front table for easy access
- Standard machine grade 5, 6, 8, 9, 10 or 12 mm PP straps
- Up to 58 strappings/minute at strap width 5 mm (SoniXs-MP-6 T)
- Up to 35 packages/minute at strap width 5 mm (SoniXs-MP-6 R and SoniXs-MP-6 B)

**KCS-111**  
Fully automatic pallet packing press to secure palletised goods:

- Upstream and downstream die-back system
- Top mounted sealing head
- Moveable strap lance for strapping palletised goods
- Easy integration into most production lines
- Available with SONIXS ultrasonic sealing system



**PI-3**  
Fully automatic horizontal strapping machine:



- High sealing tension due to minimum distance between transport level and sealer
- Bundle infeed via transport belts
- Feeding belt speed stepless adjustable from 0.1 - 0.8 m/sec.
- Standard machine grade 5, 6, 8 or 9 mm wide

**POLYESTER STRAP / POLYPROPYLENE STRAP**

- Polyester: strap width 9.5 mm to 15.0 mm
- Polypropylene: strap width 5.0 mm to 15.0 mm



04 / 14 Subject to Alterations



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EXCELLENCE IN STRAPPING SOLUTIONS

**New!**

**Stainless Steel Strapping Systems for the Food Industry**



**SONIXS MP-VA; SONIXS TRP-VA; SONIXS MS-6-VA**

Strapping Technology – Made by Mosca

We develop and produce sophisticated machines, equipment and strapping material for all applications from economical industry solutions to customer specific system solutions. As an independent family-owned enterprise, we benefit from more than 45 years of experience and know-how.

Our employees, the close collaboration with our customers and the focus on quality and innovation has made MOSCA GMBH a world leading producer of strapping technology.

The MOSCA range of products exceeds a pure machine portfolio by far. We offer our customers a holistically designed solution focusing on optimal conformance to customer requirements.

In this respect, the name MOSCA stands for competent advice, highest machine quality and optimal strapping material – a totally integrated system provider.

FIELD OF APPLICATION

Strapping technology for dry and damp environments

As with many fast moving goods, meat products are usually packed in boxes and delivered on pallets. Numerous food business companies already rely on MOSCA strapping technology for e.g. Wiesenhof GmbH, Windau GmbH and Stockmeyer GmbH.

The solutions of MOSCA GMBH meet the special requirements of the meat processing industry. Depending on specific demands, the machines are also available with corrosion resistant finishes.

Automatic and semiautomatic models in new stainless steel, corrosion resistant and wash-down tolerant finishes. Proven innovator in designing and building high-speed systems with maximum reliability.



Automatic Stainless Steel Strapping Machine for the Food Industry

SONIXS MP-VA

SONIXS-MP-VA AUTOMATIC STRAPPING MACHINE

Wash-down tolerant, high-speed, operator controlled strapping system with corrosion resistant finish. Features Mosca's new patented SONIXS ultrasonic strap sealing with sealed bearing construction to protect against moisture.

FEATURES AND BENEFITS:

- Up to 50 cycles/minute
- System SONIXS ultrasonic sealing
- Operator controlled strapping system built around Mosca's DC brushless direct drive technology
- Wear-free, controlled strap guide system



The first strapping machine with IP-56 certification

- IP-56 Level, TÜV-certified and verified
- IP = International Protection, or Ingress Protection
  - 5 = Ingress Protection against foreign substances (dust)
  - 6 = Ingress Protection against heavily hose water (100 lit/min at room temperature)



Fully Automatic Stainless Steel Strapping Machine for the Food Industry

SONIXS TRP-VA

SONIXS-TRP-VA FULLY AUTOMATIC STRAPPING MACHINE

Wash-down tolerant, high-speed, fully automated plastic strapping system straps 30 packages/minute. Optional pneumatic compressing bar stabilizes bundle during strapping operation. Features Mosca's new patented SONIXS ultrasonic strap sealing which reduces mechanical motion and wear marks smooth operation at high speed.

FEATURES AND BENEFITS:

- Up to 30 bundles/minute
- System SONIXS ultrasonic sealing
- Optional side conditioners, hold-down device and backstop for excellent bundle control
- Fully automatic strap threading



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