# S-ATRS-6 Sonixs

REVOLUTIONIZE YOUR END-OF-LINE [PACKAGING] PERFORMANCE



Operator Assisted Automatic Squaring Bundler



Standard 6 SoniXs® Ultrasonic Sealer



Track Size Up To 1650mm Wide



Up To 20 Bundles Per Minute



Machine Options Available





## S-ATRS-6 Sonixs

#### **FULLY AUTOMATIC SQUARING BUNDLER**

The S-ATRS-6 SoniXs° strapping machine automatically squares and straps operator formed bundles from shingled-stream cartons exiting specialty folder gluers and features an air table operator station with a side squaring guide. This machine is specifically for difficult-to-stack products that require compensated stacking, providing a more square bundle going into the strapper.



## The Ultimate Strap Sealing Solution

Mosca's proprietary SoniXs® ultrasonic sealing heads have revolutionized strapping systems offering significant and proven advantages over traditional heat-seal technologies, including cost, maintenance, and longevity across all industries and applications.

Unlike heat seal systems, SoniXs® strap seals are made without the use of high-temperature components, reducing energy costs, improving safety, and generating lower emissions.

A SoniXs® seal is harder to break, and the visible evidence of a break is irreversible. The distinctive impression on Mosca's ultrasonically-sealed strap makes it easy to identify if the packaging has been tampered with. The seal will be distinguishably different if a strap is removed and reapplied.

### Key Benefits

- + INCREASED SEAL STRENGTH
- + COST SAVINGS
- + LASTING DURABILITY
- + CONSISTENT SEALING
- + WORRY-FREE PRODUCT SECUREMENT
- + ENERGY CONSERVATION
- + LOW MAINTENANCE
- + SEALS BOTH PP AND PET

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## TECHNICAL SPECIFICATIONS **Production Rate** Up to 20 bundles per minute (operator dependent) Track Size S-ATRS 1300: 1300mm (51") S-ATRS 1651: 1650mm (65") **Product Size** Smallest Bundle (for both models): Without Press: 5" W - 3.5" L (127mm W x 89mm L); With Press: 10" (254mm) Largest Bundle: S-ATRS 1300: 51.18" W x 15.74" H x 60" L (1300mm W x 400mm H x 1600mm L) S-ATRS 1650: 63" W x 15.74" H x 60" L (1600mm W x 400mm H x 1600mm L) 15.5" (400mm) max opening for bundle **Electrical** 200 - 480V, 3 Ph, 60 Hz (575V available on request) **Air Requirements** 3 - 6 CFM @ 90 PSI Conveyor Steel roller conveyor with air-table infeed Bundle flow: right to left **Conveyor Height** Infinitely adjustable from 27" - 43" (698mm - 1092mm) \_\_\_\_\_ Strapping Standard: SoniXs® sealer runs PP strap from 5-12mm and select PET straps. **Strap Tension** Infinitely adjustable from 10 - 60 Lbs. **Strap Seal** Standard: SoniXs® ultrasonic seal **Seal Location**

Side seal

Casters

**Machine Shipping Weight** 

Swivel-lock casters

Approx. 900 Lbs. on pallet (depending on model)

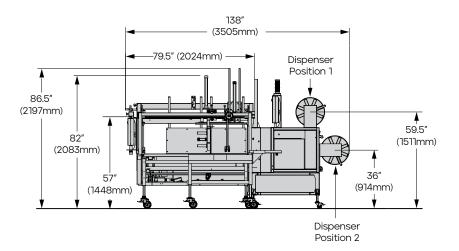
#### **OPTIONS**

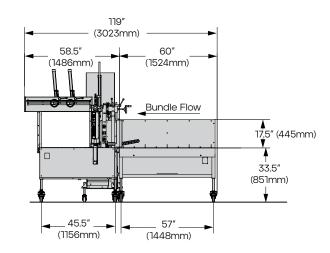
- + Dual coil dispenser
- + Light tower
- + Bundle flow: left to right
- + Second backstop (ensures exact second strap placement)

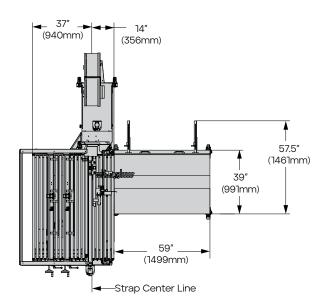


Want to see the S-ATRS-6 SoniXs\* in action? Use the QR code to learn more.

#### MACHINE DIMENSIONS







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