

SAS120

A truly revolutionary high-speed vertical round wipes canisters stuffer, empirically proven to provide unprecedented speed and accuracy levels, reinventing operations and efficiency.



Quick Fact Sheet:

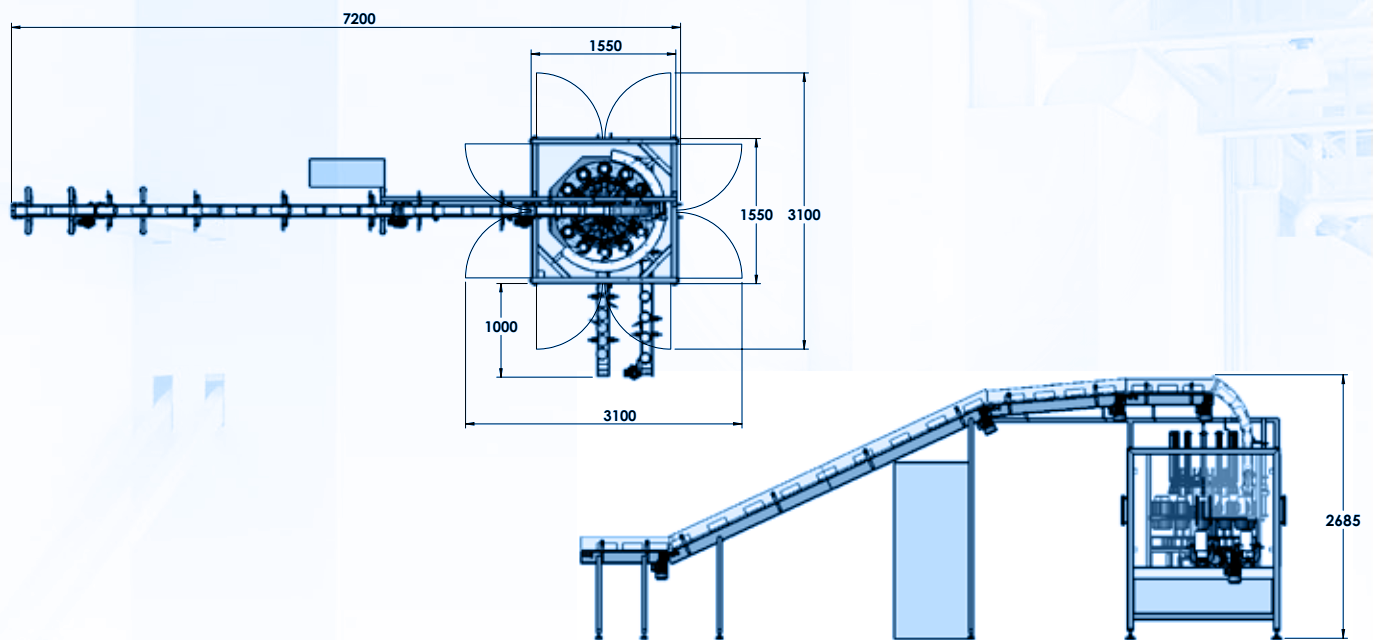
- Throughput models offered: 60, 120 or 250 products per minute
- Tolerance: rolls may be wider than the canister opening by up to 3mm, a BIG plus
- Sub 30 minutes changeover, **reducing downtime!**
- Supporting both oval, conic, round and rectangular canisters
- Smart controls. Seamless line integration. Adjustable throughput technology
- Explosion proof, corrosion proof upgrades available
- Built in quality control & defects reject system
- Industry 4.0 ready



The SAS

Empirically proven since 2013, the SAS is the first, fastest and most accurate vertical nonwovens rolls stuffer in the world. It is a proven success. Concisely, Its main advantages are:

- **Methodology.** Vertical chute and a main servo-driven rotary turret
- **Tolerance.** Rolls diameter may be bigger than the canister opening by up to 3mm, a BIG plus!
- **Space.** Takes less then one third the space required for the average horizontal stuffers
- **Synergy.** Compatible with all of our downstream portfolio and offered converting machines
- **Setups, operation & maintenance.** Sub 30 minutes changeover downtime. Easy to operate and maintain
- **Speed.** Models offer up to 250ppm throughput. Proven operation with connection to multiple converting machines



New super-fast SAS250 model available offering unprecedented speeds of up to 250ppm!

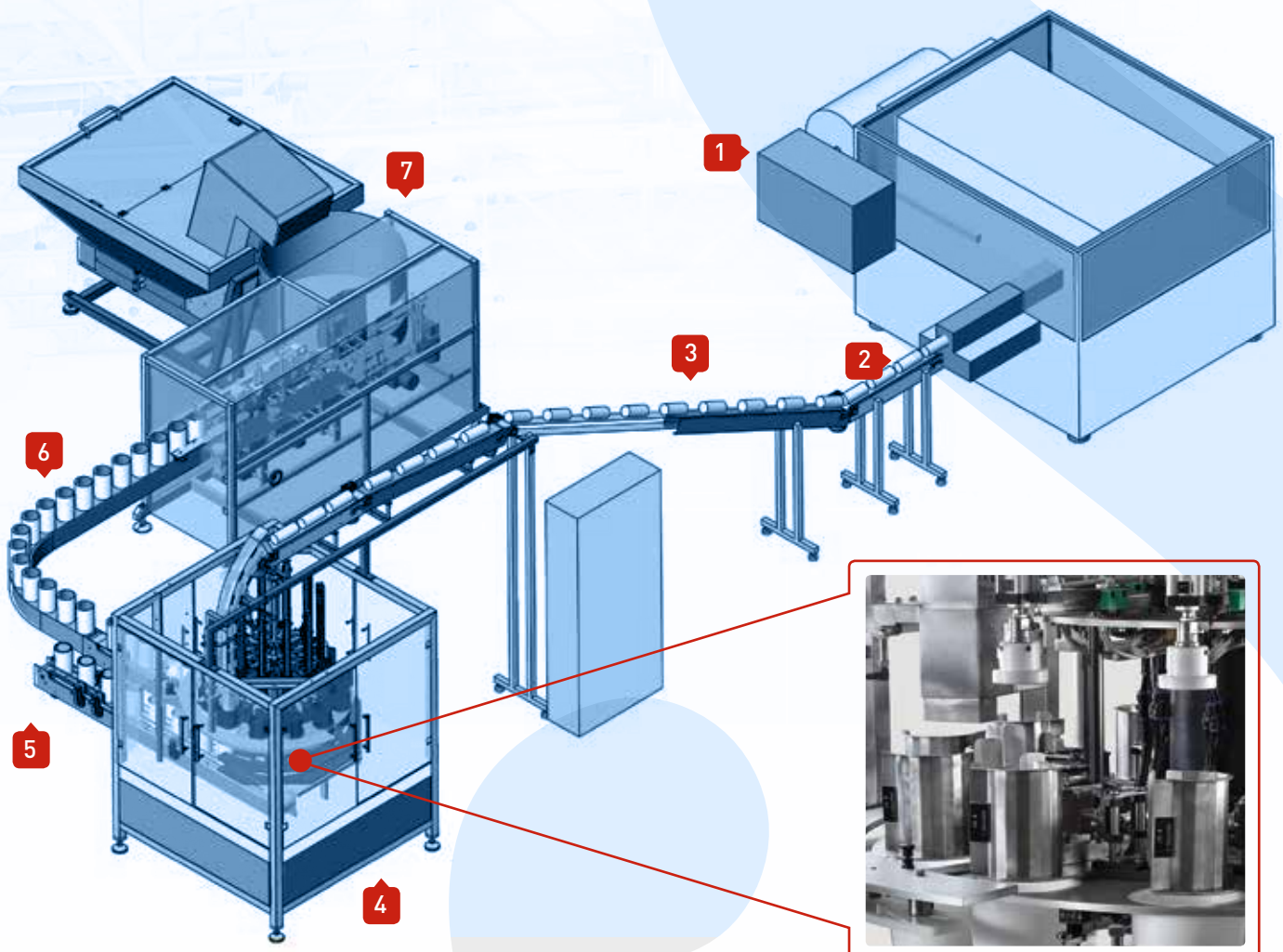


For a video demo
visit us at:
[sawetwipes.com](https://www.sawetwipes.com)

The SAS120 Ecosystem – How It Works

The SAS feeds the rolled product through a smart synching conveyors system vertically into a 90° chute that feeds the rolls to the main servo-driven rotary turret where each roll is stuffed by a pneumatic piston pusher into its designated canister.

- 1 Converting machine
- 2 Connecting conveyor
- 3 Rolls in-feed and synching conveyors system
- 4 SAS120 Stuffer
- 5 Full-canister out-feed conveyor
- 6 Canisters in-feed conveyor
- 7 SA-CF120 Canisters Unscrambler



SAS Ground braking technology allowing rolls entering the canisters to be up to 3mm wider than the canister opening, a BIG plus.

Rolls and canisters sizes supported by the SAS, in mm.:

	Min. Dia.	Max. Dia.	Min. Height	Max. Height
Canister	75	130	100	280
Roll	50	130	100	270

Explosion Proofed & Corrosion Proofed Equipment Upgrades



Corrosive or alcohol-based solutions dictate that your equipment is duly fitted to professionally handle these delicate environments. Years of experience in the field made it possible for us to tailor you the exact protection so your production is safe and stable while your people and equipment are well protected keeping your facility at the top of the range.

All of our machines are constructed using SST 304/316L, and are available with anti corrosive proprietary coating. As well as the machine base, all vital parts such as nozzles and pumps are also specially treated.

For more information, please contact your regional Shemesh Automation Representative.



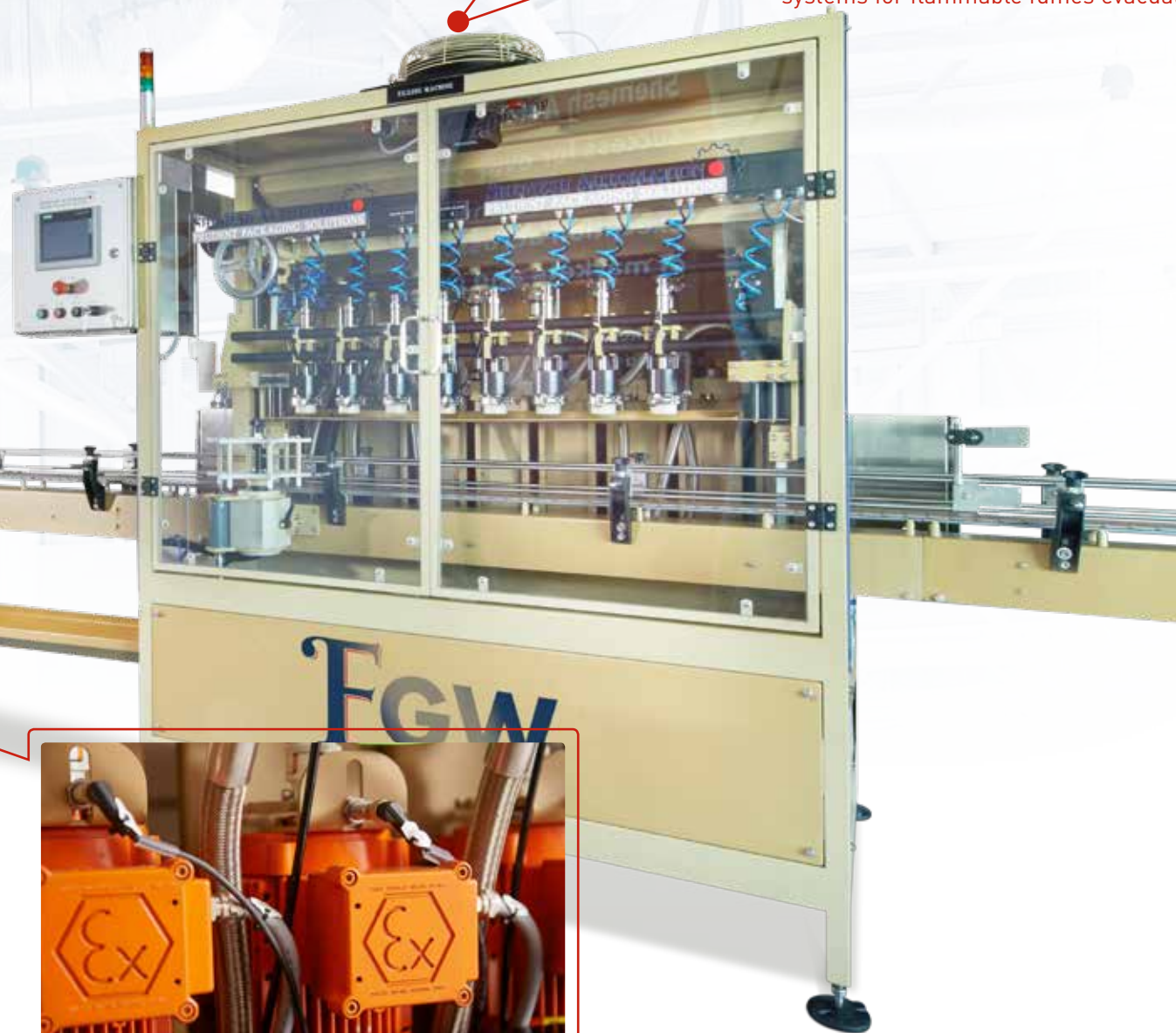
Banner Sensors



ANTI CORROSION



Built in ATEX rated commended ventilation systems for flammable fumes evacuation



EX Approved Components such as SIEMENS motors, Banner Sensors and SIEMENS PLC and HMIs

The World's Premier Manufacturer of Round Wipes Downstream Equipment



Israel

Shemesh Automation Israel
Contact: Mr. Nir Baram
sales@shemeshautomation.com

United Kingdom

Shemesh Automation UK
Contact: Mr. Gary Wilson
sales@shemeshautomation.com
Contact: Mr. Stuart Jones
sales@shemeshautomation.com

France

Shemesh Automation France
Contact: Jean-Philippe Henriët
sales@shemeshautomation.com

North America

Shemesh Automation NA
Contact: Mr. Mark Calliari
sales@shemeshautomation.com

Asia (ex Japan & Indonesia)

Shemesh Automation Asia
Contact: Mr. Charles Yip
sales@shemeshautomation.com

Japan & Indonesia

Shemesh Automation Japan & Indonesia
Contact: Mr. Kentaro Taguchi
sales@shemeshautomation.com

Australia

Shemesh Automation Australia
Contact: Mr. Jim Simpson
sales@shemeshautomation.com

Latin America

Shemesh Automation LATAM
Contact: Mr. Jose R Perdomo
sales@shemeshautomation.com

Global Sales

Shemesh Automation
Contact: Mr. Nir Baram
sales@shemeshautomation.com



For FREE advice and demo videos:

- Shemesh Automation UK.** Tel. +44 207 887 6004
- Shemesh Automation Israel.** Tel. +972 3550 9946
- Shemesh Automation France,** Tel. +33 (0) 611 577 504
- Shemesh Automation USA,** Tel. +1 920-325-0050

Sales@shemeshautomation.com
www.sawetwipes.com



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