

MS260

STRETCH BANDING & SHRINK WRAPPING MACHINE



MS260

The MS260 stretch banding and shrink wrapping machine has been specifically designed to meet the requirements of a market where demand is growing more and more for extremely compact, easy-to-operate, high production speed machines.

Due to servo driven technological solutions this latest model can reach production speeds as high as 60 cycles per minute, thus making it an ideal partner to any high-speed packaging line for cartons.



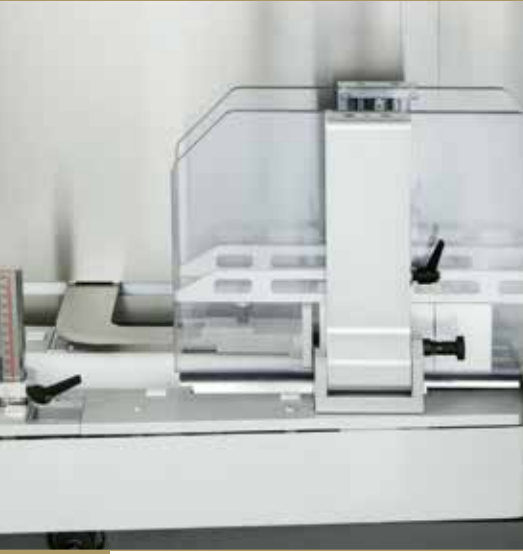
The balcony-type construction of the MS260 allows for maximum accessibility to all its main parts. It optimizes maintenance and cleaning operations guaranteeing at the same time a total safety: servomotors are located on the back of machine to have a perfect separation with the product flow area.

SIZE CHANGE OVER

A quick complete size changeover of 5 minutes without the use of any tool, confirms it a very smart and efficient choice.



MS260



PRODUCT STACKING

MS260 A is equipped with an electronic stacking unit, for high speed applications. The stacker is driven by a servomotor and it is able to achieve a speed of 200 stacks/min. and 60 bundles/min.

FILM UNWINDING AND TENSIONING

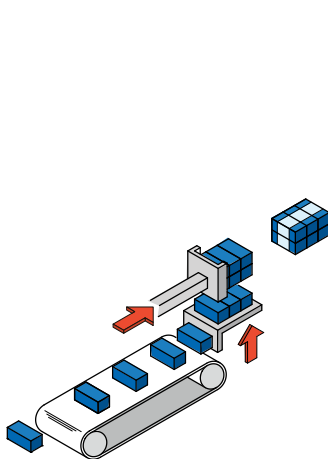
Film unwinding is carried out through a system with dancing rollers enabling for a smooth film transport. The shaft tensioning the film is driven by servomotors for a more precise stretching. A new film brake system has been added for further improved tensioning of the film.

FILM SEALING

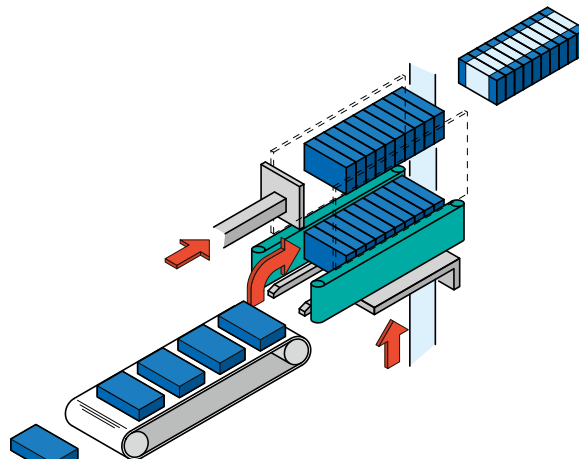
The sealer and counter-sealer are driven by a servomotor performing a higher quality of the final sealing and allowing for total control despite the high speed.

DEDICATED SYSTEMS

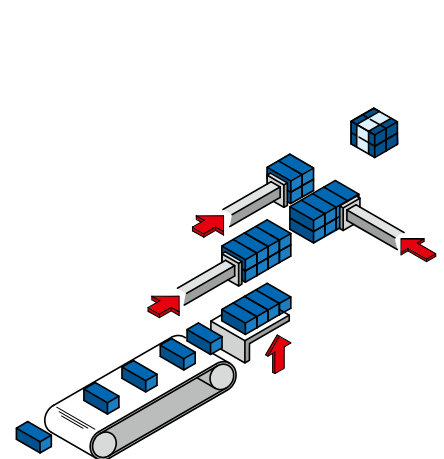
MS260 has been designed to adapt to different needs. The basic infeed system (A version) allows for the cartons to be stacked into the desired bundle configuration. The AM version, equipped with a fast servo-driven 90° product overturning system, is available when a carton rotation is needed before products collation and banding. The machine is also suitable for being in line with high speed cartoners: it is possible to equip it with a carton pre-stacking system that allows to absorb high input speeds, up to 500 cartons per minute (B version).



MS260 A



MS260 AM



MS260 B



OPTIONAL AUTOMATIC SPLICING UNIT

The optional automatic splicing unit allows the operator to replace the finished film reel without stopping the production. This module is supplied as standard on machine in B version to answer to high speed.

OPTIONAL SHRINK WRAPPING TUNNEL

On request it is possible to install a tunnel T600 for shrink wrapping as an integral part of the machine.

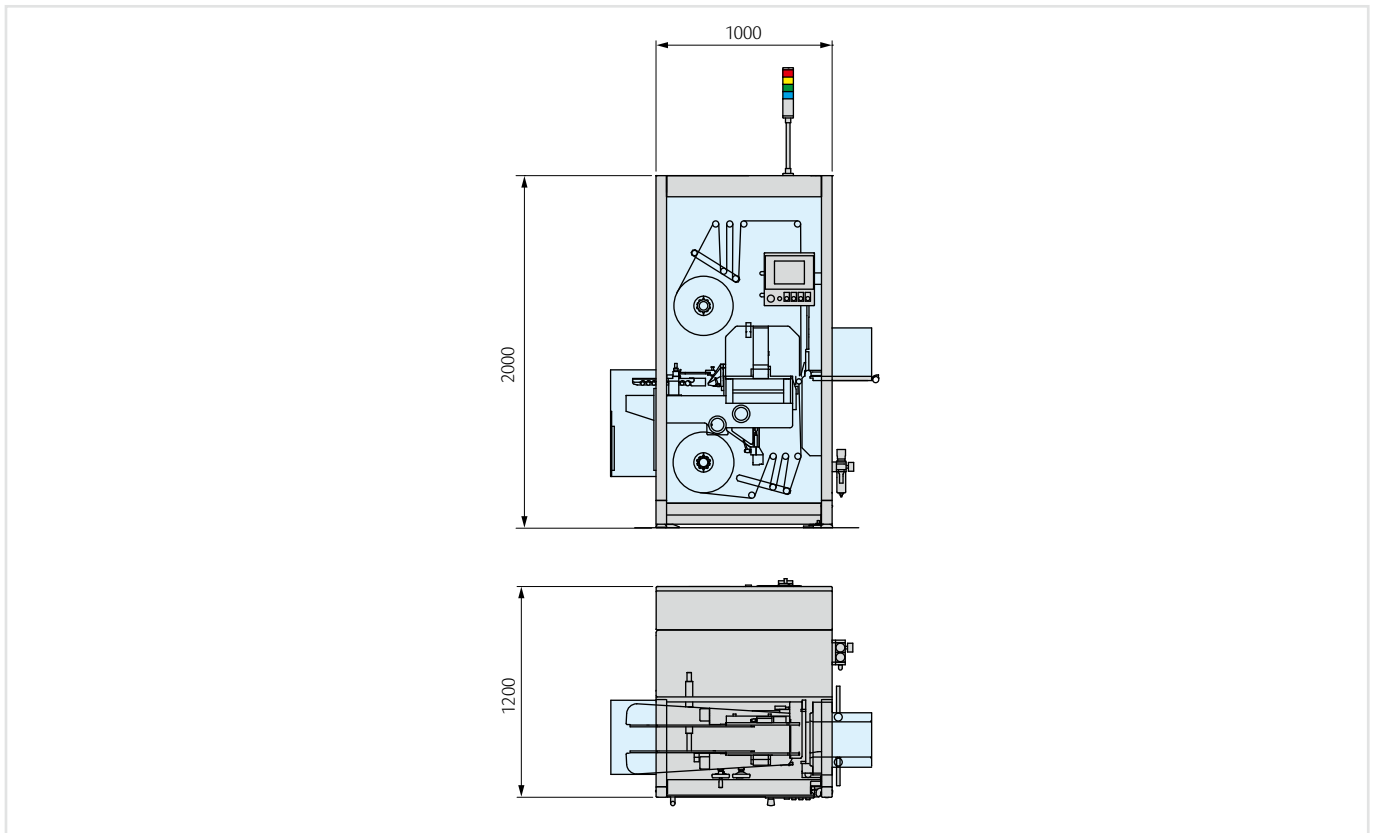
TRACK & TRACE EXPERT

The Track & Trace is a process of association of unique codes to a complex product traceability system. We take care of this process during the whole packaging line: from the serialization of the primary pack to the aggregation on pallet.

IMA has adopted an Open Policy that allows the integration of any vision systems, and thanks to a consolidated partnership with the most important vision system suppliers, it has designed its machines in a T&T oriented perspective. Every single packaging phase is optimized to eliminate the possibility of errors during the serialization and aggregation process.

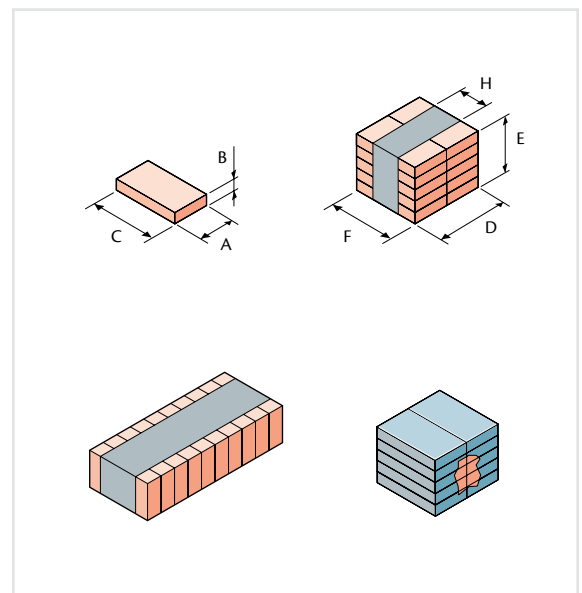


TECHNICAL DATA



OPTIONAL UNITS

- PRODUCT EXIT TRANSPORT DEVICE FOR UNSTABLE PRODUCTS
- WHEELS FOR MACHINE DISPLACEMENT
- PRODUCT DISCHARGE IN CASE OF POWER FAULT
- BAR CODE READER AND CARTON EJECTION WITH THE WRONG BAR CODE
- ENGRAVER FOR DRY OR INK CODING
- PRODUCT BY-PASS



	A	B	C	D	E	F	H
Product dimensions (MIN)	20	12	60	60	30	60	40
Product dimensions (MAX)	360	90	200	360	210	200	130
Reel diameter	Std. ø 400 mm						

Absorbed power	10,98 A
Compressed air	5/7 bar
Installed power	5,5 kw
Air consumption	160 NI/min.
Gross weight	1200 kg
Speed	60 cycles/min

SALES AND SERVICES



IMA UNDERSTANDS THE NEED FOR EXCELLENT SERVICE AROUND THE WORLD

- PRESENT IN OVER 70 COUNTRIES
- 10 BRANCHES PROVIDING SALES AND SERVICE
- MORE THAN 50 REPRESENTING AGENCIES
- 90 TECHNICIANS FROM ITALY SUPPLYING WORLDWIDE SERVICE
- 50 TECHNICIANS FROM LOCAL SUBSIDIARIES AND AGENCIES
- 11 AFTER SALES SUPERVISORS

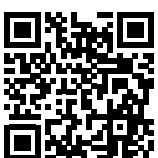
IMA provides prompt and effective technical assistance which covers the entire life cycle of its equipment. This assistance is provided by a dedicated team of experts able to meet our client's needs on a day to day basis. A customer oriented after sales service staff is what distinguishes IMA from the rest of the world.

The use of original spare parts since they are essential to guaranteeing perfect machine working order over time, full production efficiency and life cycle duration.

Spare parts can be ordered from IMA directly or alternatively via the MyIMA e-commerce system and shipped to you within 24-36 hours.



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