

DELTA

NEXT GENERATION OF ROLL BAG CONVERTING



THE FLEXIBLE SOLUTION FOR **HIGH SPEED** PRODUCTION
OF VARIOUS TYPES OF BAGS IN-LINE OR OUT-OF-LINE
IN 1 OR 2 LANES



Roll-o-Matic

- number one in roll-bag solutions

EXPERIENCE · INNOVATION · SOLUTIONS

MODULAR CONCEPT

Delta is a state-of-the-art solution for high speed production of bottom-sealed, side-sealed, wave top, T-shirt, star-sealed T-shirt and draw string bags.

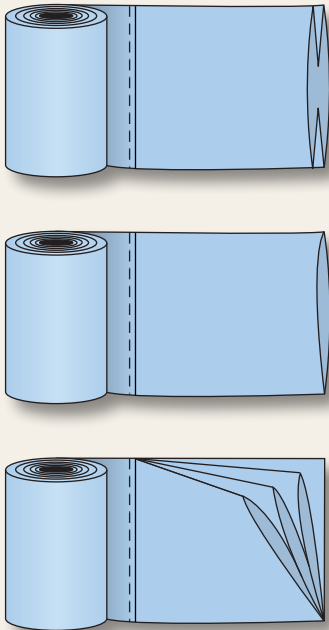
The modular concept offers a high degree of flexibility and optimisation of roll bag production: by exchanging the modules it

is possible to shift between different bag types and sizes - all in one production line.

Delta is designed as a series of independent modules making it possible to create different configurations according to the product type and size. The heart

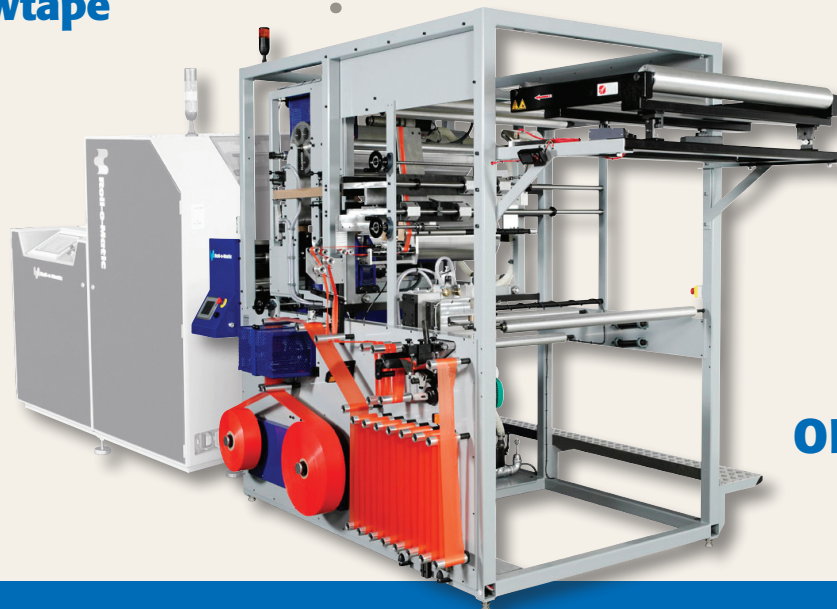
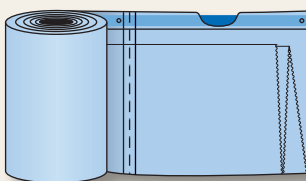
of the Delta line is the sealing/perforating module equipped with one or two sealing lips and sealing bars depending on the type of bag and the required capacity of the line. Build your own Delta line and get the best Return on Investment.

DELTA S bottom-sealed



STANDARD CON

DELTA DT drawtape



ONLY YOUR I
SETS THE LI

EASY TO OPERATE

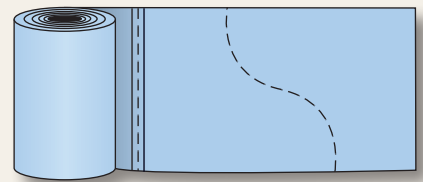
The Delta line is easy to operate by means of a user-friendly control panel, which brings both downtime and production costs to their minimum. Maintenance

costs are reduced as there is minimal need for service and spare parts thanks to the unique design. Delta line has shown its quality by being able to run for more

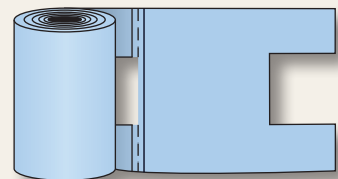
than 50,000 hours of production time without overhaul. Possibility to install secure remote access via Internet.

CONFIGURATIONS

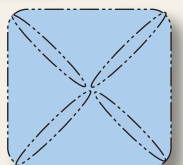
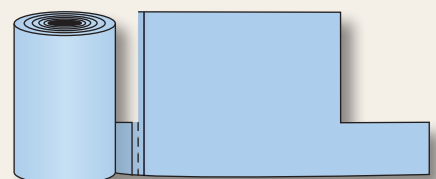
DELTA W wave-top



DELTA T T-shirt



DELTA ST star-sealed T-shirt



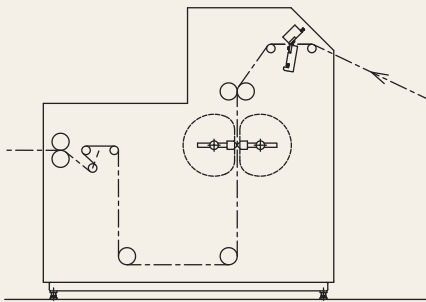
IMAGINATION LIMITATIONS

DELTA SEALING

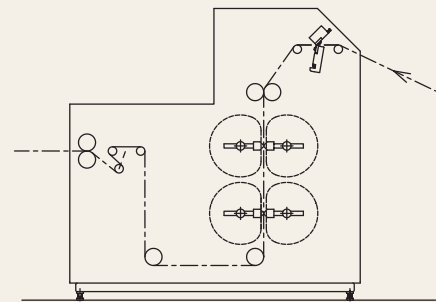
The DELTA sealing section is designed with a unique sealing principle with heat from both sides of the film using Roll-o-Matic's patented design. The sealing bars are kept at a consistent temperature and this feature, combined with precise sealing pressure and dwell time produce perfect and uniform sealing with all bag types and film thicknesses.

The sealing system has individual web tension control for two lanes ensuring perfect sealing and cooling conditions for two-lane production.

The Delta can be delivered as simplex (one sealing station) or duplex (two sealing sections). This enables the Delta to be equipped in the optimal way depending on capacity requirements, bag lengths, sealing type etc. Delta's modular design makes it possible to convert a simplex to a duplex within a very short period of time.



Simplex.



Duplex.

Technical data

Depending of the configuration of the Delta line, the production capacity at full speed can be as follows:

Film thickness	From 5 micron	Min. distance between seals	250 mm (9.8 inch)	Max. cycles/min	600 (1200 bags)
Max. sealing width	900 mm (35.4 inch)	Max. distance between seals	Unlimited	Max. speed	180 m/min (600 feet/min)

Additional equipment: Print registration, folding, tape, labelling, cored rolls, hot-melt, twist-tie, PP-string and down stream roll handling/packing.

We always focus on your production demands - therefore all Roll-o-Matic developments are **customer-driven** and **customer-oriented**. Delta has been developed according to our customers' requirements for user-friendly and easy to operate high capacity line, where the key parameters are:

**Flexibility, Stability
and Outstanding
Performance**

We constantly develop our solutions in order to offer you the best state-of-the-art converting equipment. If you are interested in an intelligent converting solution we are always ready to offer you unique custom-made equipment for a stable and effective production. Please, do not hesitate to contact us!



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- number one in roll-bag solutions

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