



Company founded in 1955

Machines delivered in more than 100 countries!

Fully equipped Testshop for trials on your own materials!



CALEMARD

by Spolex

Your Solution Provider for converting needs in Filtration industry

Let us carry out your project!

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	<p>Calemard® by Spolex A brand of SPOOLEX SAS ZI du Buisson - 7 Rue de la Poudrière 42230 Roche la Molière - France</p>	
<p>ISO 9001 & 45001</p>	<p>Certified company</p>	

<p>Process know-how</p>		<p>Optimized quality</p>	<p>Worldwide support</p>
<p>Added value final products</p>		<p>Just what you need</p>	<p>Customized solutions</p>
	<p>All in-house organization</p>	<p>Reliability</p>	



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by Spolex

www.calemard.com

EXPERIENCED PARTNER

- 5% of turnover invested in R&D
- 15 skilled technicians & engineers
- 23 patents

Technological support

Slitting & Tension Control expertise



Who we are

Since 1955 Calemard® the machinery division of SPOOLEX company, has been providing high quality converting equipment and services.

Expert in slitting and rewinding processes, we have developed several automated solutions around these know-hows, engineered 100% in house.

To meet your needs of higher productivity, operator's safety and line production flexibility, we support you throughout your project, from design to finished line, ready to run!



In-house Engineering

Our integrated Engineering department can handle your project from simple slitting machine to fully automated line!

Its mission:

- To engineer innovative and added-value solutions
 - To design tailored machine concept
- To support customer in choosing the most suitable technological solutions

We can set-up trials and process feasibility in our test shop. This support is a guarantee to define the most cost-effective standard or specific solution.



Customer Care

This structured and optimized service is dedicated to our customer's full satisfaction. A team of experienced and highly trained technicians ensures:

- Worldwide assistance
- Training and support
- Commissioning
- Spare-parts and upgrades

CONVERTING EQUIPMENT

With Calemard® equipment you get:

- Modular, retrofittable and upgradeable equipment
- Versatile and adaptable equipment
- Precise and compact solutions
- User and eco friendly machines

With Calemard® equipment you will be sure:

- **To increase** capability and efficiency of your downstream process
- **To optimize** your process and your final product quality

Range overview

Slitter-rewinders:

From Standard to High-tech configurations

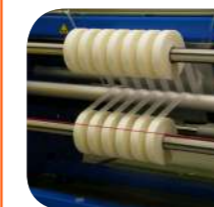
From slitting down to 2 mm to edge trimming on 3.4 m webs, depending on slitting technology and machine design

- Versatile and customised **ultrasonic splicing solutions**: From integrated modules to separate equipment

Slitter-rewinders

Compact equipment with adaptable configurations developed to achieve the highest possible final product quality. Several slitting technologies available.

Athena



Cost-effective slitter-rewinder to produce narrow pancakes

- Mother roll: 1.8 x Ø 400 mm
- Secondary rolls: Ø 400 mm

Vega



Wide slitter-rewinder for pancakes producing or edge trimming

- Mother roll: up to 3.4 m x Ø 1.2 m
- Secondary rolls: Ø 600 mm

Astrée



Precise slitter-rewinder for narrow slitting and tubing with a very good tension control

- Mother roll: up to Ø 500 mm x 500 mm
- Secondary roll: up to Ø 500 mm

Ultrasonic, combined, cold or hot slitting



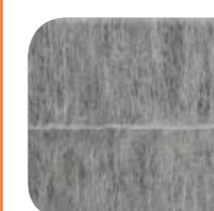
2 unwinding shafts for tubing applications



Ultrasonic splicing

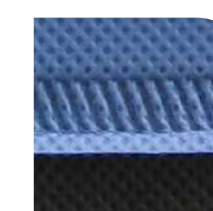
Versatile solutions to perform **strong, invisible and reliable plain splices**, without external element such as glue, adhesive, needle and thread. We offer 2 technologies:

Butt-to-butt web splicing



- Ultrasonic technology
- High quality and resistant splices
- Nearly invisible splicing

Overlap web splicing



- Higher strength
- Ultrasonic or with tapes

Test Laboratory

Thanks to our fully equipped Laboratory, we can perform any tests on your own products. Don't hesitate to send us your products!



Handling and Automation

Our Engineering department has developed several handling and automated loading & unloading solutions to boost your productivity and operators' safety!

