

Company founded in 1955

Machines delivered in more than 100 countries!

**Fully equipped Testshop for trials
on your own materials!**



CALEMARD

by Spoollex

**Your Solution Provider
for textiles and nonwovens
slitting machines**

Let us carry out your project!

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 S P O O L E X	Calemard® by Spoollex A brand of SPOOLEX SAS ZI du Buisson - 7 Rue de la Poudrière 42230 Roche la Molière - France	
ISO 9001 & 45001	Certified company	



Process know-how		Worldwide support	Optimized quality
	Reliability		All in-house organization
Flexibility		Technological support	

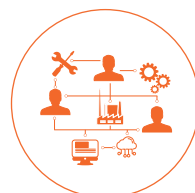
www.calemard.com

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® by Spooler, 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
- Reliable and high productivity solution
- User 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
- **To save** time and money
- **To optimize** your CAPEX

Range overview

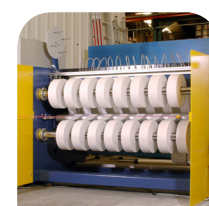
Our offer includes versatile solutions to perfectly fit each process requirement:

- From Single Machine to Complete Converting Cell!
- From standard equipment to customized solutions

Slitter-rewinders

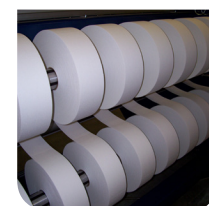
Versatile and flexible equipment developed to achieve the highest possible final product quality with lowest costs. Depending on your needs and your products, we propose different slitters with different rewinding technologies:

Centre winding



Wide range of cost-efficient slitters with axial rewinding

- Mother rolls dim. range: 1 800 to 3 400 mm
Ø 400 to 1 200 mm
- Secondary rolls Ø range: 400 to 1 000 mm
- Mini slitting width range: From 10 to 50 mm



Machine types Athena, Vega...

Centre surface winding



Wide range of slitters with tangential rewinding to obtain quality big Ø bobbins of narrow strips

- Mother rolls dim. range: 1 000 to 3 000 mm
Ø 600 to 1 300 mm
- Secondary rolls Ø range: 450 to 1 300 mm
- Mini slitting width range: From 6 to 80 mm



Machine types Orion, Tucana, Centaure...

Batch rolling machine

Hercules



To convert primary wide big rolls into secondary rolls of reduced diameter and/or width

- Mother roll: Ø 1.2 x 2.4 m or 3.4 m
- Secondary rolls: Ø 800 mm
- Speed: up to 300 m/min

Compact slitter

Astrée



Mini slitter-rewinder to convert secondary rolls into narrow tapes or tubes

- Mother roll: Ø 500 x 500 mm
- Secondary roll: Ø 500 mm
- Mini slitting width: 6 mm



Handling and Automation

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

Slitting bench

Our **Phoenix** is a precise slitting bench adaptable on most kinds of existing machine such as stenter frames, inspection machines... for edges trimming and centre slitting

