

Advanced Slitting Sessions

A two-day course focused on understanding the key elements and performance of a slitter, as well as its functions and technical characteristics. Configuration and operation of the slitting machine, according to different parameters and variables, and also resolving slitting defects.



23rd to 24th May 2024

Comexi CTec North America
1623 N.W. 84th Ave. Miami, FL 33126



English language

Addressed to slitting operators and professionals responsible for the slitting process who would like to understand, learn, become skilled and gain insights in slitting process.



Registration form
Limited seats.



Price: 950 USD*.

Payment of the full amount is due prior to the sessions start.
VISA payment is available.

(*) Fee includes class materials and lunch of each training day.



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Program

Thursday 23

- 09:00 - 10:00 Welcome and Comexi facilities tour
- 10:15 - 12:00 Key elements of a slitting machine:
Main parts and its functions
Unwinding and rewinding area
Tension areas
Slitting area
Rewinding Shafts: double turret o double shaft
Output automatization
Control of tension in rewinding area
Type of pressure rollers (lay-on roller)
- 12:00 - 13:00 Practical session:
Revision and identification of key elements of slitting machine
- 13:00 - 14:00 **Lunch**
- 14:00 - 15:00 Web guider and functions:
Rotary slitting and razor slitting
Knives: Selection and correct use
Materials and applications
- 15:00 - 17:00 Practical session: Slitter performance depending on the parameters and variables.

Friday 24

- 09:00 - 12:00 Practical session:
Analysis of the slitter parameters according to different structures:
BOPP, multilayer laminates, laminates with paper surface, laminate with aluminium, coextruded films and coatings.
- 12:00 - 13:00 Slitting troubleshooting and control quality
- 13:00 - 14:00 **Lunch**
- 14:00 - 15:00 Slitting trends: Robotization and traceability & Laser applications
- 15:00 - 16:45 Slitting maintenance concepts:
Levelling and adjustments
Unwinder and rewinder maintenance
- 16:45 - 17:00 Closure