

Linea *Plus*



LINEA PLUS IS THE FIRST SPREADING MACHINE ON THE MARKET TO INCORPORATE NOT ONLY MODERN TECHNOLOGY BUT ALSO A NATURAL, DELICATE HANDLING OF THE FABRICS.



LineaPlus

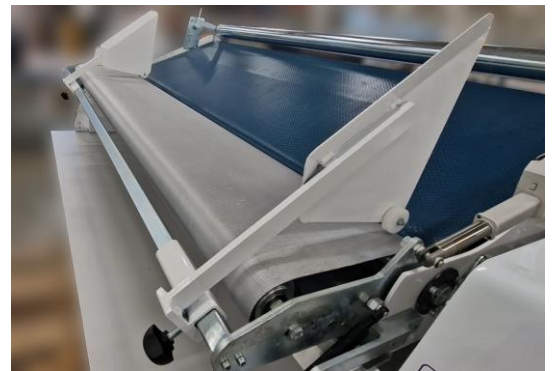
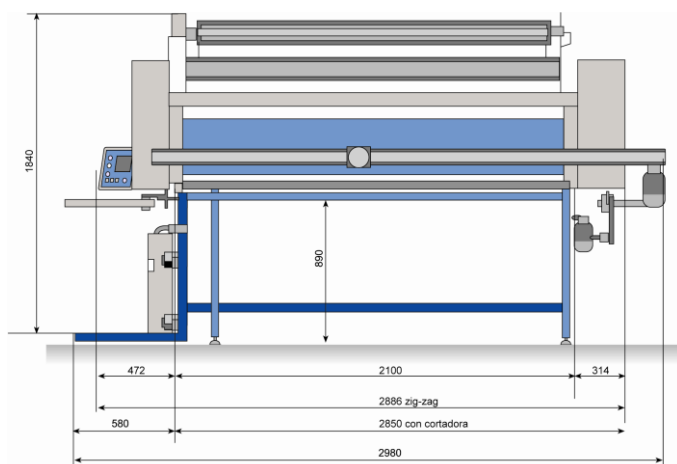
Linea Plus is an automatic spreading machine with the best spread quality in the market. Supplied by a roll loader system from the table to a built-in cradle, a single conveyor belt across the useable width of the machine. It can unroll any type of fabric quickly and naturally, preventing marks on the delicate fabric caused by the partial tension from conventional multiple belt system.

Linea Plus complies with strict EU safety standards.

TECHNICAL CHARACTERISTICS

- Equipped with robotic technology.
- Automatic check control system.
- Speed variation from 0 to 100 metres/minute.
- High-speed cutting variation.
- Feed by highly sensitive infra-red sensor.
- Intelligent detector at end of stack with return to load point.
- Automatic spread height detector.
- Machine driven by four-wheels.
- Software program to connect the zigzag with cut.
- Feeding system by "cradle", a double conveyor belt.
- One single conveyor belt **system that prevents marking the fabric** and problems caused by loose threads falling between rollers on multiple conveyor belt system.
- Automatic threading and unthreading.
- Fabrics rewinding to remove faulting or colour variation.
- Device to spread the other side of the fabric roll.
- Tension Free System. Spread elastic fabrics without tension.
- Programmed feeding.
- Automatic feeding.
- **Digital touch screen** with parameter and information on functions.
- It can perform normal, programmed and scale spreads.
- Self-adjusting brakes ramp according to spread of machine.
- Adjustable acceleration.
- Safety brake in case of power failure.
- Maximum roll weight recommended: **100kg**.
- Maximum diameter of the roll: **60cm**.
- Maximum height of the spreading: **22cm**.
- Maximum height for manual loading: **1.4mts**.
- Power consumes: **2.1kw**.

We reserve the right to make any technical modifications.



LINEA PLUS OPTIONS

- Remote EWON connection for technical assistance
- Spreading in **zigzag**.
- Program to count meters per roll, working time and total meters per spread.
- Spreading in **tubular** fabric roll; or in book-folded.
- Double feeding for roll spreading.
- Roll support by traditional bar.
- Intelligent control **handle**
- Double belt.
- Double belt ELECTRONIC folding cradle
- Additional programming for number of lays and number of lengths.
- Fast roll loader.
- **Smooth, air blowing, conveyor** and **vacuum** tables
- **3** different types of transfer table for machine: manual, manual on rails and motorised on rails.
- Manual and motorized transfer tables
- Rails and operator's platform.



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