



Machinery for **PVC/PU** Conveyor Belts



Portable | Workshop | Preparation

www.fonmar.com



What if top-quality equipment and the best service could go hand in hand?

Fonmar combines our more than 40 years experience in belting business together with a young staff becoming more specialized. By this means, we are able to adapt the new technologies to the development of our machinery, meeting the requirements of our customers.

Our equipment is exclusively designed, innovated and manufactured at our premises, placed in Spain, from where we offer solutions to our customers worldwide.

All our products are CE-marked and we are ISO 9001:2015 certified, to ensure that the production process and the materials have gone through strict quality controls.

Trust Fonmar



Not all the customers are the same, neither do all the jobs require the same characteristics.
For them all, the widest range of machines.

Air or water cooled; with different pressure options (up to 5kg/cm²) and platen lengths (up to 200mm). For up to 6000 mm wide belts. With external control unit or built-in controllers. For workshop or on-site Jobs.

*For further information, visit our website
fonmar.com*



Our latest technology applied: Wi-Control

The presses equipped with Wi-Control generates a secure network, to which you can connect any device with Wi-fi. Through your device, you will have updated information of the whole splicing process:

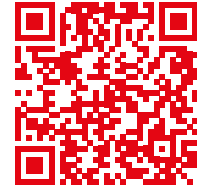
- Enter the parameters of each job.
- Access to the previous settings or save new ones.
- Display real time data of the whole process, as well as the simultaneous graphic representation.
- Store information of each work (splicing parameters, type of belt, fitter, customer...). In such a way, you will be able to optimize the following Jobs and minimize the setting time.
- Provide PDF reports for your own data or deliver to customer.



Further information and technical data

Gamma

All-in-one, the ultimate solution for on-site jobs: comfortable, fast and easy to program.



- Compact.
- Air-cooled.
- 2 dwell levels of temperature.
- Light and easy to handle. Flight case included.
- Different electrical configurations available.
- Wi-Control available.

Pressure: Airbag 2.5 BAR | Cooling: Water | Controllers: Built-in

Further information and technical data

Epsilon

All-in-one, now also available for wider belts. Up to 50% lighter, fast and easy to program.



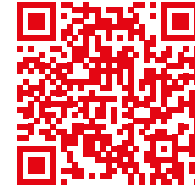
- Very light.
- No need to carry additional control unit.
- Ultra-fast water cooling.
- Integrated pressure system.
- Wi-Control available.

Pressure: Airbag 2.5 BAR | Cooling: Water | Controllers: Built-in

Further information and technical data

Alfa

For all PVC/PU belts: no matter the width, the splicing method or the required pressure.



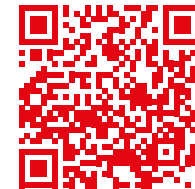
- For the widest belts.
- 150mm or 200mm length of platen.
- 3 bar and 5 bar models.
- Airbag on top and bottom sections.

Pressure: Airbag 3 BAR-5 BAR | Cooling: Water | Controllers: External control unit

Further information and technical data

Delta

No limits. Light and ultra flat for splices on the own belt conveyor. Water cooled for continued work.



- Exceptional low profile.
- Ongoing works without breaks.
- Control unit with ATRS.
- 3 bar maximum pressure.

Pressure: Airbag 3 BAR | Cooling: Water | Controllers: External control unit

Alfa AR

Comfort, safety and performance even for the widest belts in the market.



- Easy handling for a single operator.
- Extra safety: several prevention devices.
- Ongoing works.
- Two pressure bags, perfect for large belt widths.

Pressure: Airbag 3 BAR-5 BAR | Cooling: Water | Controllers: External control unit

Further information and technical data



Delta AR

Suitable for different jobs: belts, tubes and flat timing belts.



- Narrow perimeter.
- Easy handling for a single operator.
- Ongoing works.
- Different lengths of platen: 60, 100 and 150mm

Pressure: Airbag 3 BAR | Cooling: Water | Controllers: External control unit

Further information and technical data



FRM

Welding of longitudinal profiles.

Further information and technical data



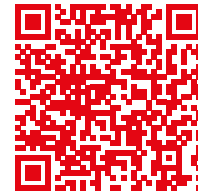
- Fine adjustment of the profile position.
- 2 Welding heads.
- Independent control of the temperature and the air flow.
- Quick pulley change.
- Automatic and adjustable movement of the belt.



AVP Punching Machine

Fully automatic and accurate puncher for a professional result.

Further information and technical data



- Fast and automatic process.
- Highest safety.
- 7" HMI touchscreen.
- Interchangeable knives.
- Cross Cutting System (CCS).

Pressure: Hydraulic

TP Punching Machine

Comfort and precision with reduced size.

Further information and technical data



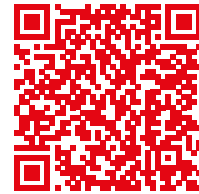
- Removable head for easy handling.
- Semi-automatic for a comfortable use in the workshop.
- Open-ended for wider belts.
- No need to move the belt for triple punch.

Pressure: Hydraulic

TM Punching Machine

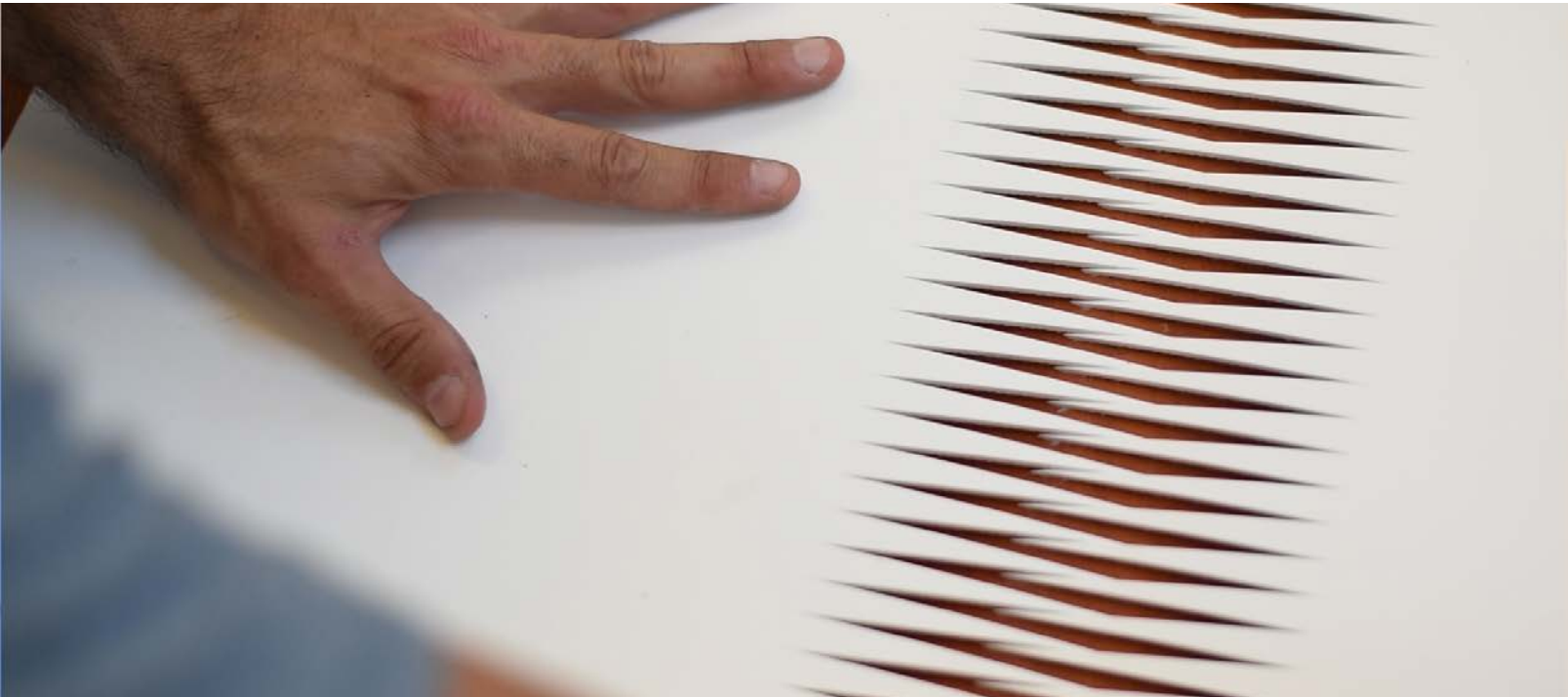
The best accessory for your on-site jobs.

Further information and technical data



- No electricity or pressure required.
- Portable, manual and easy handling.
- Open ended for wider belts.
- Finger over finger.
- Excellent fastening even with the thinnest belts.

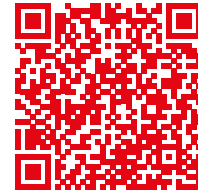
Pressure: Manual



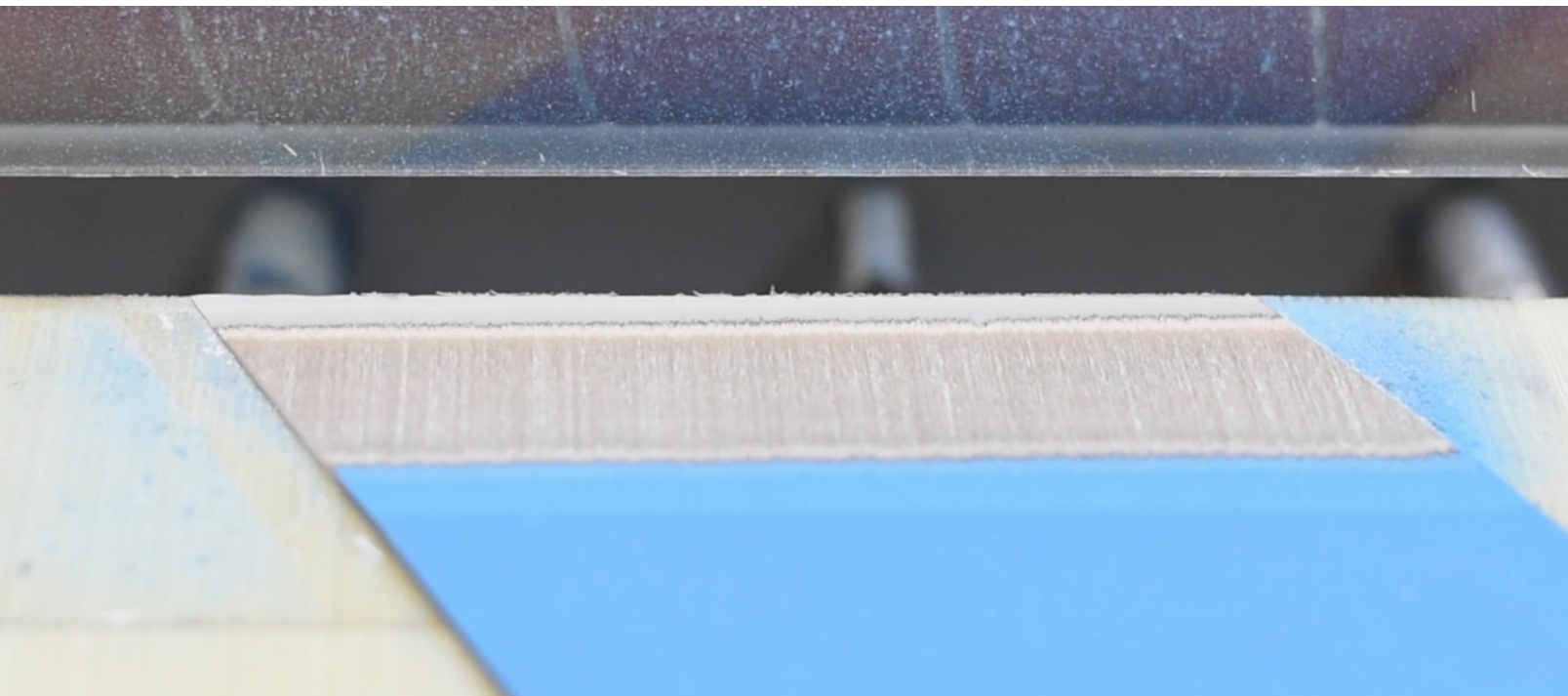
SKV Skiving machine

Perfect and fast bevelling for an optimal preparation of the belt.

Further information and technical data



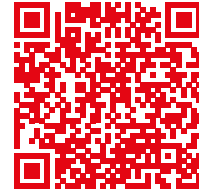
- Angle adjustment.
- Quick change of the sandroller.
- Depth limiter.
- Roller adjustable speed.



WFSL Ply Separator


Ply separation with maximum precision.

Further information and technical data



- Up to 12 mm belt thickness.
- Separation depth up to 130 mm.
- Minimum separation thickness of 0.35 mm.
- Positioner with graduated scale.
- Simple and precise adjustment of the length and depth of separation.
- Possibility to prepare stepped splices cutting the top layer while splitting it. (Optional).





Vulcanizers for Rubber Conveyor Belts

A photograph of a large industrial vulcanizer machine with a white top and a dark base, used for processing rubber conveyor belts.

Presses for PVC/PU Conveyor Belts

A photograph of a yellow industrial press machine with a blue handle, used for manufacturing PVC or PU conveyor belts.

Tire repair vulcanizers

A photograph of a tire repair vulcanizer machine with a large tire mounted on it, used for repairing and vulcanizing tires.

Presses for Transmission Belts

A photograph of a blue industrial press machine used for manufacturing transmission belts.