



## Agenda of the meeting

Greetings and introduction

Illustration of the worldwide agents' network

Presentation of Feldman ST latest products

Focus on Laser units

Objectives reached in 2023

Next Fairs where FST will exhibit

Appointment to November's next virtual meeting

# Feldman ST latest products

- Stretch Film Printing Machine
- Electromagnetic punching tools
- Crown heads
- Laser system



## **Stretch Film Printing Machine**

- In-line solutions or complete machines, even fully automatic (gearless)
- Machines from 1 to 4 colours
- Solvent-based and water-based inks
- Largest quantity of printed stretch film in the world (with around 40 machines sold)
- Can print on very thin 10-micron film
- Printing speed at 375/400 meters per minute, 24/24h
- Principle: Flexo, central drum

### **TECHNICAL REQUIREMENTS:**

Building: 16 – 48 m2

○ Electricity: 32 – 58 KW

Compressed air: 10 litres/minute

- o Ink
- Solvent
- Stretch film to print on
- 1 person without skills





## Electromagnetic punching tools

Our punching tools perform macro-holes with diameters ranging from 3 mm to 100 mm. Punch and die shape the holes while the material is in motion. Feldman ST offers two drilling solutions: pneumatic and electromagnetic.

#### **Characteristics of the Electromagnetic Punching Tool:**

- Utilizes solely electrical energy to generate perforation force.
- Substantially reduces the impact of noise pollution in the work environment.
- Features a more compact and lightweight design, making it ideal for confined spaces or hard-to-reach positions.
- Typically provides more precise control over drilling speed.
- Requires less maintenance compared to pneumatic models.
- Demands appropriate electrical supply for continuous operation.
- Ideal for precision-demanding and portable applications.
- Suitable for indoor use without emission concerns.
- Exhibits lower vibrations, especially when operating with reduced force.
- Proper configuration of specific settings can lead to increased long-term durability.

## Crown heads



# Objectives reached in 2023

Sales: Growth of more than 50% in sales than 2022\*

Offers sent: 441\*

Orders received: 268\*

\*(until October 24)



## Next Fairs where we will exhibit:

### 2023:

• PLASTIMAGEN: Mexico City, 7-10 November 2023,

#### 2024:

- CHINAPLAS: SHANGAI, 23-26 April 2024
- NPE: ORLANDO, 6-10 May 2024
- DRUPA: DUSSELDORF, 28 May 7 June 2024
- FACHPACK: NURNBERG, 24-26 September 2024
- TOKIOPACK: TOKIO, 12-14 October 2024

#### 2025:

• IPACK-IMA: MILAN, 27-30 May 2025





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