Semi-automatic passport laminator for sewn-in or single sheet holographic foil

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Ideas create solutions

▶ DESKTOP PROCESSING SYSTEM
RAPID

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RAPID

The **DPS - Rapid** is a flat plate laminator for sewn-in foil and foil on single sheet. The lamination technology based on flat plate allows an extremely fast process increasing the passport production. This technology provides an extreme adhesion between the paper and the laminates to increase the security of the passport against counterfeits.
A proven and widely adopted product ensures a seamless process with extremely limited cost of ownership.

Thanks to a wide range of parameters that can be adjusted, the **DPS - RAPID** can manage different types of lamination foils and datapage papers. This unique lamination solution combines the dimension of a desktop solution with high-end technology and industrial design. The heating system is based on industrial joule heating elements (cartridge heaters) to assure an extreme reliability and outstanding temperature stability.

The **DPS - RAPID** easily meets the high demands of electronic passport issuing with its precision, flexibility, quality and economics.

Key Features:
• Speed: capable to laminate a passport in
  less than 10 seconds
• Robust 24:7 design
• Open-booklet processing to avoid any possible
  RFID chip damage
• Flexibility in the parameters adjustment
• Ergonomic/Operator-friendly process

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The **DPS - RAPID** is a robust and heavy duty Desktop Passport Laminator.
An extremely fast process and an industrial design reduce the total cost of ownership while assuring a seamless and efficient passport issuing process.

General Features
• Passport (ICAO 9303 - TD3)
• Power consumption: 0.3 KW
• Voltage: 110/220 Vac @50/60 Hz
• Press time: 1 – 60 secs
• Lamination temperature:
  50 – 200°C
• Thermal insulation for a fast
  warm-up
• Cartridge heaters
• Automatic passport insertion
  detection
• Display interface
• Password protection

Performance
• Warm-up time (to 130°C):
  less than 3 minutes
• **Lamination time: 2 - 10 seconds**

Material Specifications
• Passport booklet with sewn-in foil
• Foil on single sheet

Controller
• Custom board

Size and Weight
• Size (H x W x D):
  270 x 310 x 220 mm
• Weight: 13 kg

Options
• External passport bracket
• Combi power supply