

PassPort 2R

2/2020



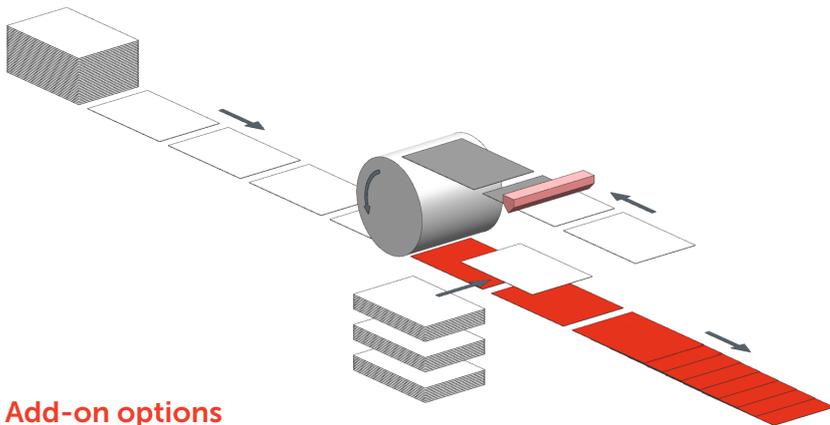
PassPort Machine for Laminating of Covers, e-Covers and Inlays

Features

- Lamination with cold and/or PUR Hotmelt glue
- Suitable for (electronic) Machine Readable Travel Document (eMRTD) according to ISO and ICAO standards
- Highest productivity and reliable production in terms of quality and output
- Rigid design for high life expectancy (>30 years)
- Modular layout in order to accommodate various types of passports and future upgrades



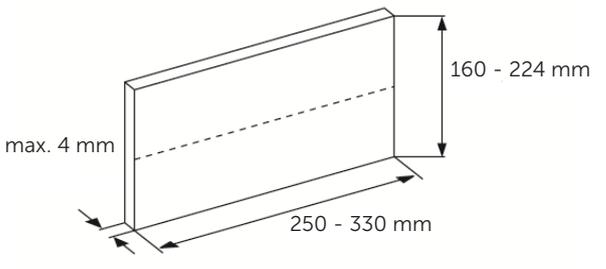
PassPort 2R



Add-on options

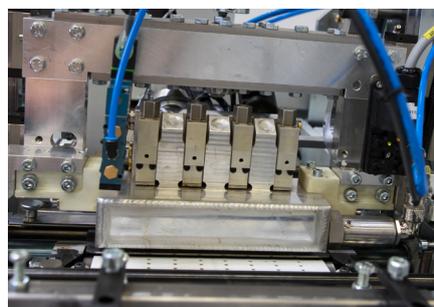
- Feeder with increased capacity
- Orientation of thread ends, pressing and welding
- Seam gluing with cold glue or UV-curable glue
- Secondary feeding and secondary lamination station for additional lamination, to get chip-inlay and cover onto sewn layer in a single pass
- Gold and/or blind embossing on cover before lamination
- Pile press for improved adhesion especially with cold glue
- Chip verification with automatic rejection of defective chip-inlays or e-covers (without interruption of production process)
- Track & trace system with Industry 4.0 capabilities
- Inline connection to PassPort 1 and PassPort 3

Technical data

	PassPort 2-30R and PassPort 2-50R
Cycles/min	Max. 30 or 50 Layers (double-up)
Size range	



Vacuum drum



PUR gluing nozzle



Pile press

The PassPort 2R machine laminates covers/ e-covers/chip-inlays onto sewn layers and/ or covers on inlays to produce e-covers. All styles of passports can be manufactured by combining the PassPort 2 with our PassPort 1, 3 and 4 machines.

Passport 2R base equipment

- Flat feeder for sewn layers and/or
- Rotary feeder for chip-inlays
- Feeder for cover material, e-covers and/or chip-inlays
- Pressing
- Delivery in shingles

World market leader for over 50 years