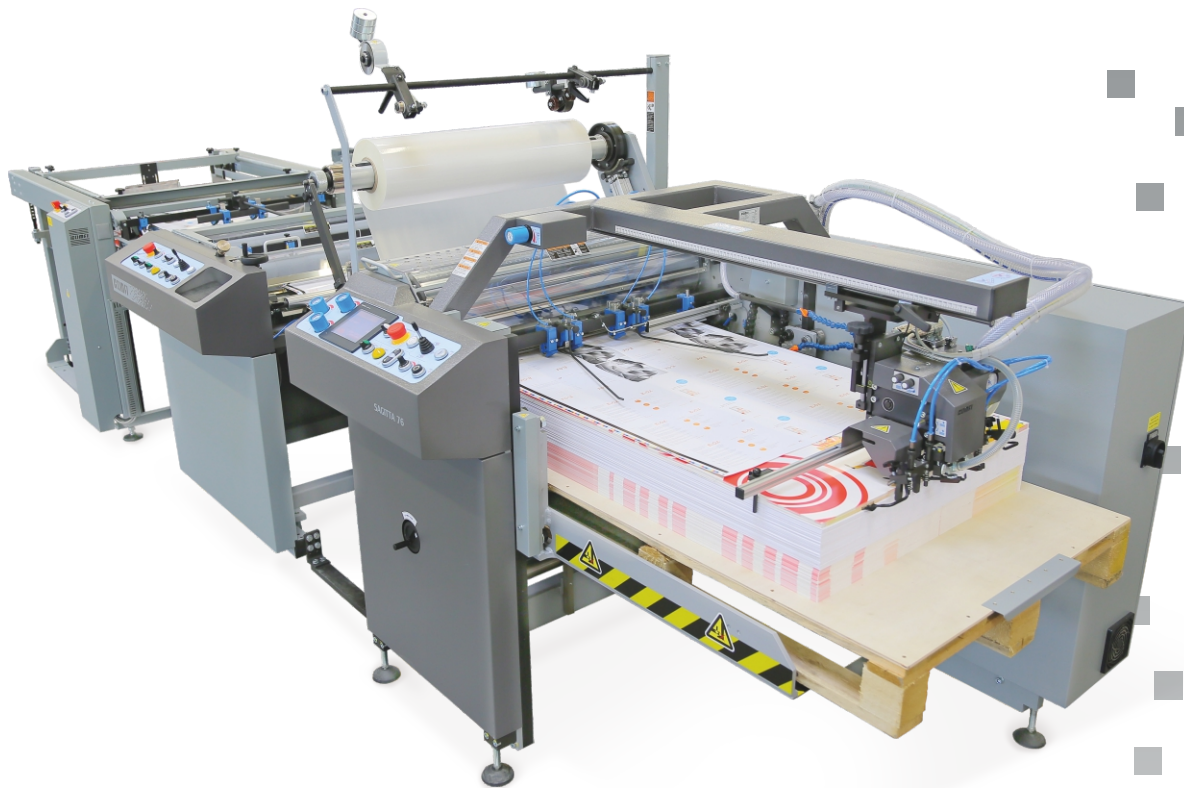


SAGITTA 76

THERMAL LAMINATOR

KOMFI®

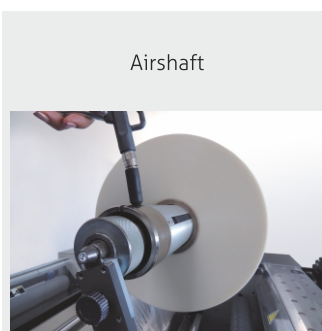


- HIGHLY PROFESSIONAL INDUSTRIAL LAMINATOR FOR PROCESSING ORDERS UP TO B1 SHEET FORMAT.
- ROBUST AND RELIABLE SOLUTION FOR BOTH ON-DEMAND AND COMMERCIAL LAMINATION.
- PROCESS SPEED UP TO 50 m/min.
- APPLICATION: MEDIUM AND HIGH VOLUME JOBS.
- SUITABLE AND RECOMMENDED FOR 24/7 PRODUCTION ENVIRONMENTS.

SAGITTA - 5★ PERFORMANCE



Hot knife
(option)



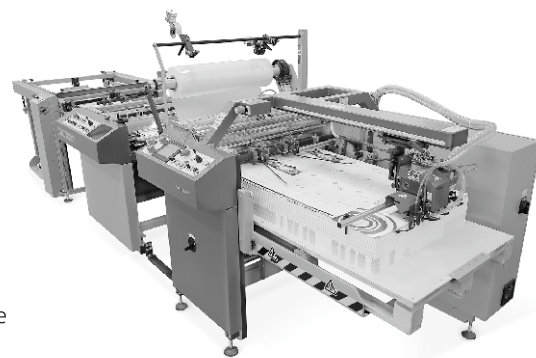
Airshaft



Sagitta 76 Embossing
(option)

KEY FEATURES

- The Komfi **Sagitta 76** model is tailored towards high volume offset printed jobs.
- Robust and durable design, easy maintenance.
- More than 10 years on the market; installed worldwide in 24/7 environments.
- Hard- and software solutions designed and manufactured by Komfi.
- Outstanding lamination quality thanks to instant precise temperature control.
- Feeding head is processor controlled to provide faultless sheet feeding.
- Ability to process any digital and standard thermal laminating film available on the market.
- Unique software features optimise production and decrease waste-sheet to absolute minimum.
- Built-in help and self diagnostics.
- High tech features, heavy duty design and stable speed in industrial package.



BASIC MACHINE CONFIGURATION

- Automatic feeder – feeding from pallet.
- Komfi-designed feeding head.
- Electronic sheet overlap control.
- Laminating speed up to 50 m/min.
- Laminating cylinder heated by PID controlled 5-zones electrical resistance heater.
- Long-life polyurethane counter pressure roller.
- Airshaft for film unwinding.
- Adjustable sheet decurling unit.
- Automatic sheet separation using rotary knives and built-in perforator behind the pull roller.
- Pneumatic snapping unit electronically controlled.
- Jogging table.

SELECTED OPTIONS

- Automatic pallet stacker.
- Film-roll lifter.
- Antistatic bar.
- "H" version (high stack up to 100 cm).
- Built-in embossing module.
- More options at www.komfilaminators.com.

CUSTOM-BUILT SOLUTIONS

- Sagitta 76 H and Sagitta 76 Embossing machines are custom-built only.
- The technical parameters of the above models are different from standard configuration.
- Possibility of individual machine modification based on specific requirements.

Maximum speed of laminating:	50 m/min
Maximum sheet dimensions:	76 × 112 cm (29.5 × 44")
Minimum sheet length:	30 × 22 cm (11.8" × 8.6")
Paper weight:	115-600 g/m ²
Thickness of laminating film:	24-50 µm (according to the type of film)
Kind of laminating film:	OPP, PET, Nylon
Time of laminating roll warm up (25÷100 °C):	Approx. 3 min
Sheet overlap accuracy (at constant laminating speed):	±1 mm
Machine dimensions including unloading table (L × W × H):	409 × 156.5 × 132 cm; 504 × 156.5 × 132 cm

* Machine speed with optional productivity package.

The technical parameters may change without prior notice. Find more details about the product and its technical parameters on www.komfilaminators.com.

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