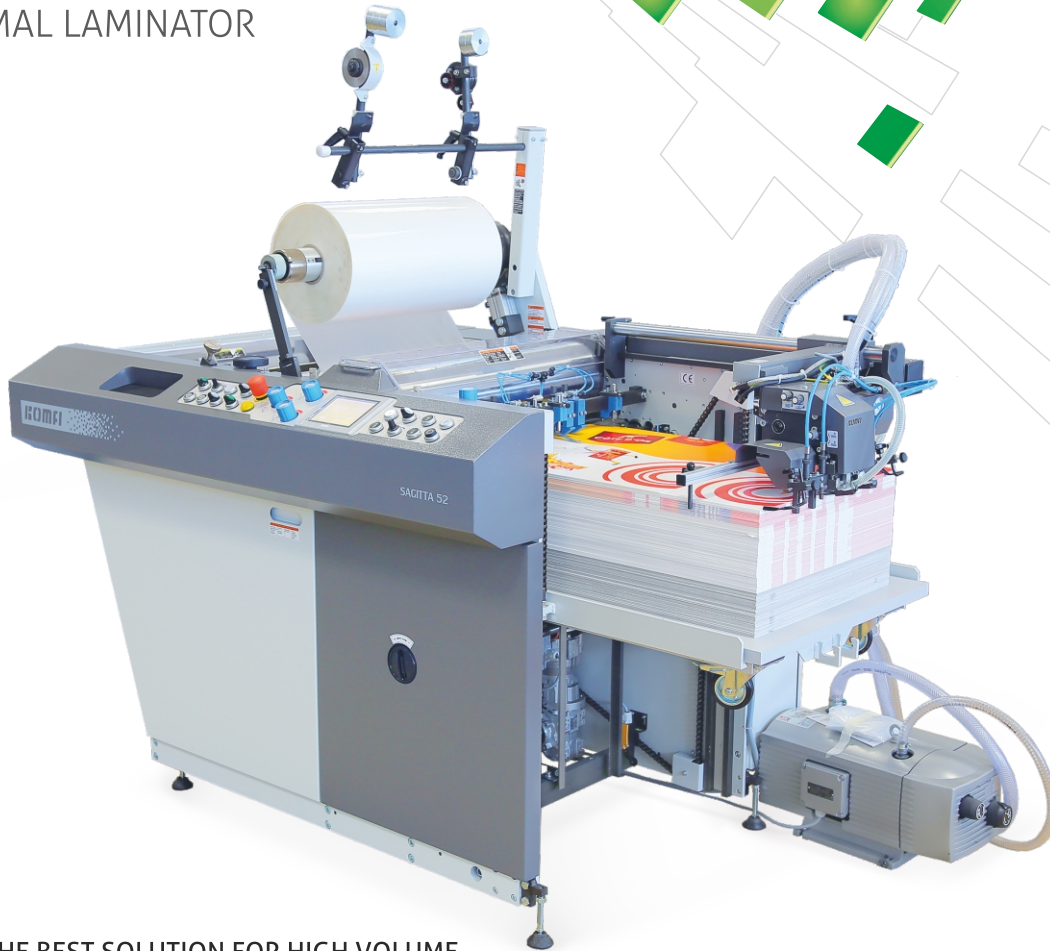


SAGITTA 52

THERMAL LAMINATOR

KOMFI®



THE BEST SOLUTION FOR HIGH VOLUME
OFFSET PRINTED JOBS IN B2 FORMAT

- Robust and durable design to withstand 24/7 production environment for years
- Unique software features to optimise production and minimise waste sheets
- Built-in help and self-diagnostics
- Designed for unattended operation
- Feeding head is processor controlled to provide faultless sheet feeding
- Electronically controlled gate for precise and stable sheet overlap at any production speed
- Easy and fast setting of job and machine parameters through a large graphical touch screen
- Ability to process any digital and standard laminating film available on the market
- Outstanding lamination quality due to instant precise temperature control
- Continuous automatic checking of the whole lamination process (feeding, temperature, air pressure, sheet separation, etc.) to ensure 100% quality result

DESIGNED AND MANUFACTURED IN THE CZECH REPUBLIC



52x76 cm



50 m/min



HEAD



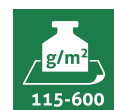
3 ZONE
ELECTRICAL



TOUCH



OFFSET
INPUT



g/m²
115-600



3x 400V

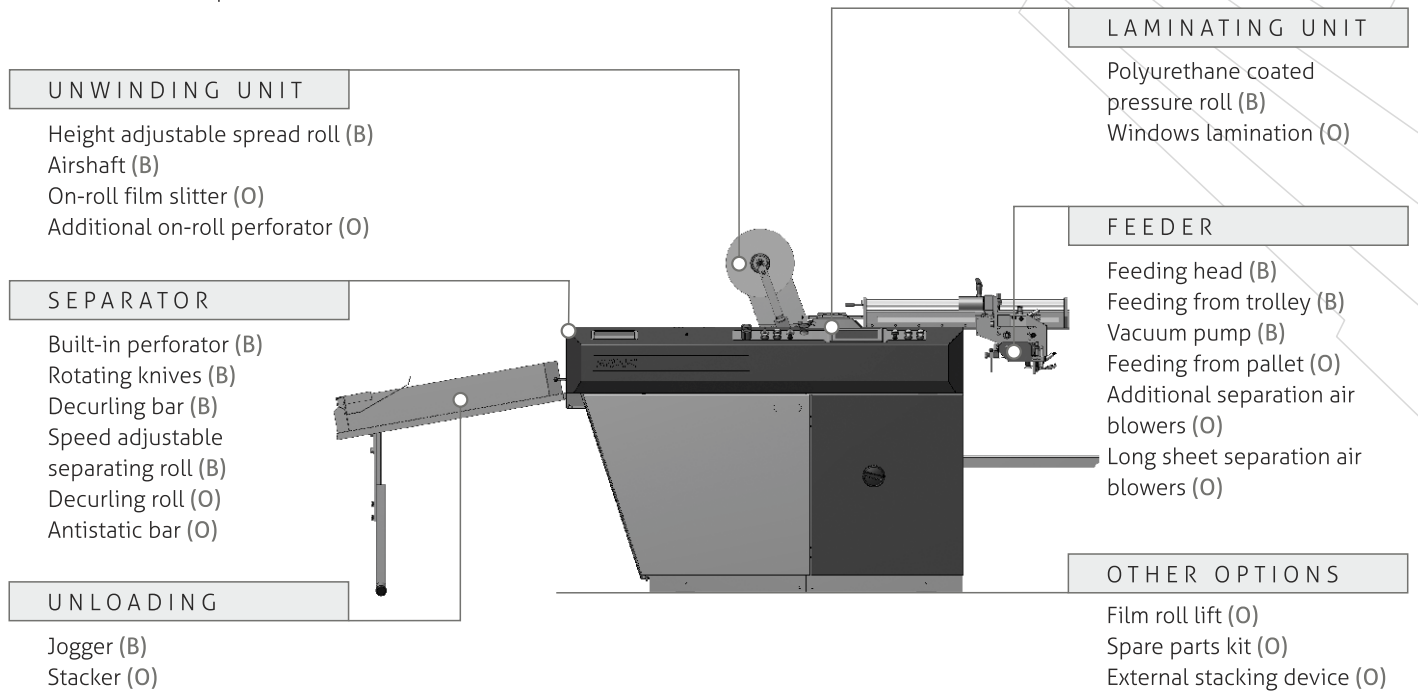


6 bar
60 l/min

SAGITTA - 5 ★ PERFORMANCE

MACHINE CONFIGURATION SCHEME

B = basic O = option



BASIC CONFIGURATION

- Automatic feeder (feeding from trolley)
- Komfi design feeding head
- Vacuum pump
- Automatic sheet overlap control
- Mis-feeding detection
- Laminating cylinder heated by PID controlled 3-zone electro-resistance heating
- Temperature drop detection
- Polyurethane coated pressure roller
- Air pressure decrease detector
- Film unwinding airshaft
- Automatic sheet separation using rotating knives and built-in perforator
- Pneumatic snapping unit electronically controlled
- Speed adjustable snapping roller
- Sheet separation detector
- Jogger

OPTIONS

- Machine options in details on www.komfilaminators.com

CUSTOM-BUILT SOLUTIONS

- Possibility of individual machine modification based on specific requirements
- US version available

TECHNICAL PARAMETERS

Maximum speed of lamination:	50 m/min
Maximum sheet dimensions:	52 × 76 cm (20" × 29.5")
Minimum sheet dimensions:	20 × 20 cm (7.8" × 7.8")
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):	3 min
Sheet overlap accuracy (at constant laminating speed):	±1 mm
Machine dimensions including delivery desk (L × W × H):	290 × 125 × 132 cm
Air supply:	6 bar
Air consumption at stable run:	60 l/min

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



WEB PAGE



VIDEO