LayflatXpress

LF460-1000XP

AUTOMATED PRECISION.
PERFECT EVERY TIME.

Engineered for high-speed production.
Built for larger formats.
Professional layflat books up to 18” × 18”.



LayflatXpress

PROFESSIONAL BINDING SOLUTIONS

BINDING MACHINE FOR SIMPLEX PRINTS

LF460-1000XP

Fully Automatic Layflat Bock Block System

• Description •

The **LayflatXpress LF460-1000XP** is a fully automatic book block system which can produce layflat book blocks from single sheets. It glues papers back-to-back and can insert cardboard between sheets to create high-end, rigid layflat books.

By integrating **automatic feeding, creasing, folding, spinning pressing, gluing and assembling into one all-in-one system,** the LF460-1000XP delivers high-speed, consistent production.

• Key Features •

- All-in-one system: Integrated auto feeding, creasing, folding, spinning pressing, gluing and assembling units
- Automatic paper alignment system
- Auto feeder for sheets and cardboard
- Easy to operate via touchscreen
- Flexible production for different sizes: 6″ × 6″ to 18″ × 18″ (152mm × 152mm to 460mm × 460mm)
- Layflat binding technology
- Hotmelt gluing technology: lower cost and quicker dry-to-dry time

Professional, Premium Layflat Book Formats **Production Line In Your Business.**



Layflat Photobooks



High-End Photo Books



Portfolio Books



Corporate Books



Coffee Table Books



Travel & Lifestyle Books

LayflatXpress

Benefits of the LF460-1000XP.

Fully automatic layflat book block system engineered for larger formats and high-speed, automated production.

Professional Layflat Production

Automatic paper alignment helps produce layflat book blocks across a wide format range, from 6”–18” (152–460 mm) in height and 12”–36” (305–915 mm) wide when open.

High-Speed Productivity

Up to 1,000 cycles per hour without cardboard and 500 cycles per hour with cardboard. Maximum book block thickness of 50 mm.

Precision Every Time

Automatic paper alignment works alongside integrated feeding, creasing, folding, spinning pressiing, gluing and assembling for automated layflat book block production.

Easy to Use

Easy to operate via touchscreen, helping simplify control of the fully automatic production process.

Efficient Hot-Melt Gluing

Hot-melt gluing technology provides a lower-cost production method with quicker dry-to-dry time.

LayflatXpress

LF460-1000XP

Fully Automatic Layflat Book Block System



BUILT FOR LARGER FORMATS. ENGINEERED FOR PRODUCTIVITY.

The LF460-1000XP delivers high-speed, fully automatic layflat book block production for formats up to 18" × 18". Designed for professional book production, it integrates feeding, creasing, folding, gluing and assembling into one automated system.

SPECIFICATIONS

Book block height	:	6" – 18" (152 – 460 mm)
Book block width (open)	:	12" – 36" (305 – 915 mm)
Maximum thickness of book block	:	50 mm
Cardboard	:	With or without
Glue	:	Hot melt
Thickness of cardboard	:	0.35 – 1 mm
Thickness of paper	:	0.15 – 0.3 mm
Speed	:	1,000 cycles/hour (without cardboard) 500 cycles/hour (with cardboard)
Power supply	:	220V 50Hz Single phase
Maximum power consumption	:	2,000 W
Machine dimensions (L x W x H)	:	3.05 m (L) x 1.15 m (W) x 1.42 m (H)
Weight (approx.)	:	750 kg
Air compressor	:	0.65 – 0.8 MPa, 200 L/min

PhotoXport | LayflatXpress

SUPPORT & SERVICE COMMITMENT

At Photoxport, our commitment extends well beyond installation. We provide comprehensive support to ensure your photobook production continues to perform at its best.

- Local service technicians with rapid-response support
- Comprehensive training and onboarding for all new installations
- Regional distributor network providing local expertise and ongoing customer support

CONTACT US

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LET'S BRING YOUR PHOTOBOOK VISION TO LIFE TOGETHER.

Photoxport – Your trusted partner for innovative photobook production solutions, from concept to completion.