



GBC 7580

Mid- to high-volume, one-sided lamination system

The GBC 7580 is the perfect choice for quality and value in medium to high volume finishing environments. Its well-engineered design integrates a state-of-the-art MABEG[®] feeder and pneumatically controlled separator for accurate, efficient workflow and consistent results.

A proven performer, the GBC 7580 boasts new features including an improved heater design to maintain roller temperature even on long runs using a variety of commercial thermal films. With the user friendly electronic control panel, a single operator is all that's needed. Versatile, productive, and cost-effective, the GBC 7580 will turn out higher quality output all day, every day.



A workhorse with added horsepower

The GBC 7580 builds on proven GBC technology. Its sturdy design includes extra thick stabilizing side frames to handle the rigors of demanding daily production. A 5.5 horsepower laminator drive, with SEW Eurodrive inverter, motor and gearboxes, puts extra teeth into every job. And the world class MABEG[®] feeder adds increased feeding accuracy, consistency and reliability.

Features and Benefits

Easy to Use

- Set-ups are quick using the push-button control panel
- Pressure roller and airshaft brake are controlled pneumatically.
- Auto shut-down allows easy, convenient system cooling

Productive

- MABEG[®] feeder ensures accurate feeding for less waste.
- Runs at speeds up to 60 m (200 ft) per minute.
- Adjustable slitler allows optimum usage of film stock.
- Mobile pallet permits off-line loading for increased productivity

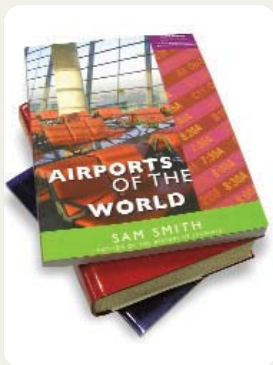
Superior Quality

- Large diameter nip, pull and snap rollers provide better web control to produce flat, wrinkle-free output, even with lightweight stock.
- An adjustable decurling bar produces flat sheet output.
- Improved heater design ensures optimum adhesion.
- Chrome heat roller provides superior heat transfer for consistent adhesion.
- Improved draw roller ensures accurate web tension.

Specifications

Sheet size	Min: 216 x 280 mm (8.5 x 11") Max: 812 x 1020 mm (32 x 40")
Maximum speed	60 m/min (200 ft/min)
Load capacity	620 kg (1370 lb)
Sheets per hour	10,000
Max. film diameter	294mm
Max. roll width	812.8mm
Product range	115 to 350 gsm (80 lb C1s to 24 pt board)
Floor space	470 cm x 205.3 cm (15.4 x 6.7 ft) (laminator and pile board)
Electrical	400V, 80A 3-phase plus ground
Safety	CE compliant
External air	6.8 bar @ 20 m ³ /h (100 psi @12 cfm)
External water	Cold water inlet, hot water drain

Applications



- > Book covers
- > Pocket folders
- > Dust jackets
- > Shopping bags



- > Magazine covers
- > Brochures
- > Packaging
- > Labels

Supplies

- GBC Digital Lay-Flat *
- GBC Digital OPP
- GBC Lay-Flat *
- GBC Scuff-Free™
- GBC 8200GS
- Polypropylene
- Polyester

