



2064WF

Wide Format Professional Solution

Designed to laminate and mount graphics up to 1.62 m wide, this system can run thermal and cold finishing jobs consecutively for maximum productivity. Control panels are located on both sides of the unit for efficient bi-directional operation.

Safety and versatility are the hallmark of the GBC 2064WF. GBC's new, three-part Advanced Electrical Safety System provides optimum operator safety while allowing maximum control during lamination.



NEW SAFETY SYSTEM

GBC's patented *new Advanced Electrical Safety System* is designed to protect the operator when running jobs from either side of the machine. The system consists of three components--fiber optic detection, dynamic braking, and a dual processor. The edge-to-edge fiber optic sensors provide full obstacle detection across the width of the roll to eliminate the possibility of failure due to blind spots. Once the sensing beam is broken, the dynamic braking system engages to immediately stop the rollers. The dual processor provides a backup to ensure reliability and maintain consistent performance.

Highlights

Versatile

Multiple unwinds and rewinds along with bi-directional capability handle numerous applications.



Easy-to-use

Swing out shafts with auto-grip core chucks facilitate loading and unloading.

Safety first, last & always

Brakes engage when fingers get too close to the nip rollers.

Superior output

Virtually wave-free output is possible thanks to a large chill idler roller.

Features & Benefits

Operation

- Digital display for pressure and temperature eliminates guesswork.
- Bi-directional productivity allows hot and cold jobs to be run consecutively.
- Control settings are located on both the front and back sides of the unit.
- Repositionable foot pedal allows hands-free operation.
- Roll-to-roll applications benefit from an edge roller on the front feed table and a curved trailing edge on the rear feed table.
- Heat rollers and pull rollers are independently adjustable.
- With a mechanical roller adjustment, heat rollers are infinitely variable to 2,54 cm.
- Pull rollers feature presets to accommodate common board and laminate gauges.
- High release silicone rollers allow for easy cleaning.
- Digital display indicates film footage to maximize roll usage.

Loading & Feeding

- Film shafts swing out for easy loading and unloading.
- Light weight front table is removable for easy access to rollers. Rear table pivots down.
- Advanced Electrical Safety System at both roller nips protects fingers from harm while feeding.
- Unique pressure plate, available in the front and the back, flattens leading edge of curled prints for improved feeding.

Finishing

- Intelligent controller monitors and maintains consistent temperature for optimum quality.
- Adjustable high-quality clutch ensures consistently flat output.
- Two in-line edge slitters save trimming time.
- Channeled air-cooling system and large chill idler roller eliminate waves on thermal output.

Specifications

Film shafts:	Unwinds: 2 Rewinds: 3
Film width:	Up to 1,62 m
Gauge:	Up to 250 mic
Film diameter:	Up to 40,6 cm on a 76 mm core
Material thickness:	Up to 2,54 cm
Speed:	0,6 - 4,5 m/min (both directions)
Temperature:	Up to 150°C
Dimensions (W x H x D):	218 cm x 137 cm x 70 cm
Weight:	748 kg
Power requirements:	380 VAC, 12A, 50 Hz 3 Phase + N + E
Plug configuration:	CE 32A 5P
Safety:	CE listed

Applications



Trade Show Graphics

Trade Show Graphics
POP Displays
Flexible or Rigid Displays
Backlit Displays
Vehicle Graphics
Floor Graphics
Posters & Banners



P.O.P. Displays

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