



Falcon 3064WF

Wide Format Professional Solution

Designed to laminate and mount graphics up to 64" wide, this system can run thermal and cold finishing jobs consecutively for maximum productivity. The control panel conveniently swivels to either side of the unit for efficient bi-directional operation.

Safety and versatility are the hallmark of the GBC 3064WF. 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 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 feature swing-out shafts for easy loading and unloading.



Easy-to-use

Bi-directional capability is enhanced by smart swivel-design control panel.

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.
- User-friendly control panel swivels to either side in seconds.
- Bi-directional productivity allows hot and cold jobs to be run consecutively.
- Variable speed foot pedal provides maximum hands-free control accessible from either side of the unit.
- 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 and nip rollers are independently adjustable and infinitely variable to 1" thanks to mechanical roller adjustment.
- Intelligent controller monitors and maintains consistent temperature for optimum quality.
- High release silicone rollers allow for easy cleaning.

Loading & Feeding

- Film shafts swing out for easy loading and unloading.
- Front table folds down for easy access to rollers. Rear feed table is removable.
- Advanced Electrical Safety System protects fingers from harm while feeding.
- Unique pressure plate flattens leading edge of curled prints for improved feeding.

Finishing

- 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

Unwind/Rewind:	1-unwind, 1-rewind 3-combo unwinds/rewinds
Film width:	Up to 64"
Gauge:	Up to 10 mil
Film diameter:	Up to 10" on a 3" core
Material thickness:	Up to 1"
Speed:	0-18 fpm (both directions)
Temperature:	Up to 300°F
Dimensions:	82" W x 33.5" D x 57" H
Weight:	1498 lbs
Power requirements:	220V, 32A, 60Hz Single Phase
Plug configuration:	NEMA 6-50P
Safety:	C/UL listed TUV/GS-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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