



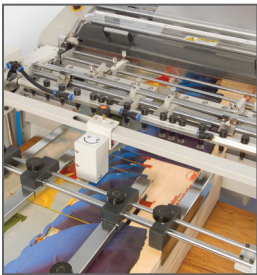
# 5031TS

## Professional two-sided laminating system



The 5031TS laminator is safe and easy-to-use in your commercial printing or in-house production environment. Featuring a unique dual heating system that incorporates both heat shoes and heated nip rollers, with independent controls. The GBC® 5031TS enables the strongest possible adhesion at the fastest speeds. Edge slitters are an added bonus to reduce post-process finishing.

To further improve workflow, the in-line feeder connects easily to the laminator for precision sheet feeding. The feeder incorporates a large deck and vacuum feed head to accommodate a wide range of stock types and sizes. The stand-alone cutter completes the Total Solution by providing in-line leading and trailing edge cuts. The full system is easily controlled by a single operator.



### Optional Feeder

**Automatic feeder integrates effortlessly with the 5031TS Laminator**

**Smart design** – Hinged connection allows feeder to swing out for easy access to the bottom film roll of the laminator.

**Simple set-up** – Adjustable side guides ensure straight sheet feeding. The controls allow precise settings for sheet length and gap allowance. Long production runs are easily accommodated with a pile height of 15.75".

**Reliable paper feed** – Quick-change dual-option delivery system accommodates paper from 20 lb bond to 24 pt stock. The vacuum pick-up head and adjustable feed roller pressure ensure consistent and straight feeding while an adjustable air blast provides optimum sheet separation.



### Laminator

**Dual heat, high-speed laminator for low to mid-range production**

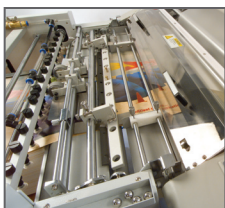
**Smart design for productivity and quality** – The 5031TS laminator runs up to 35 feet per minute. The 5031TS ensures strong adhesion even when running films up to 10 mil thick. Cooling fans ensure consistent flat output.

**Time-saving features** – Holds large diameter film rolls to handle long runs and reduce set-up time. Saves speed and temperature preferences for repeat jobs using the job-memory recall feature. The three in-line slitters permit edge and center slitting of 2-up jobs. The adjustable scrap rewinds prevent scrap from winding onto the pull rollers or cluttering the floor.

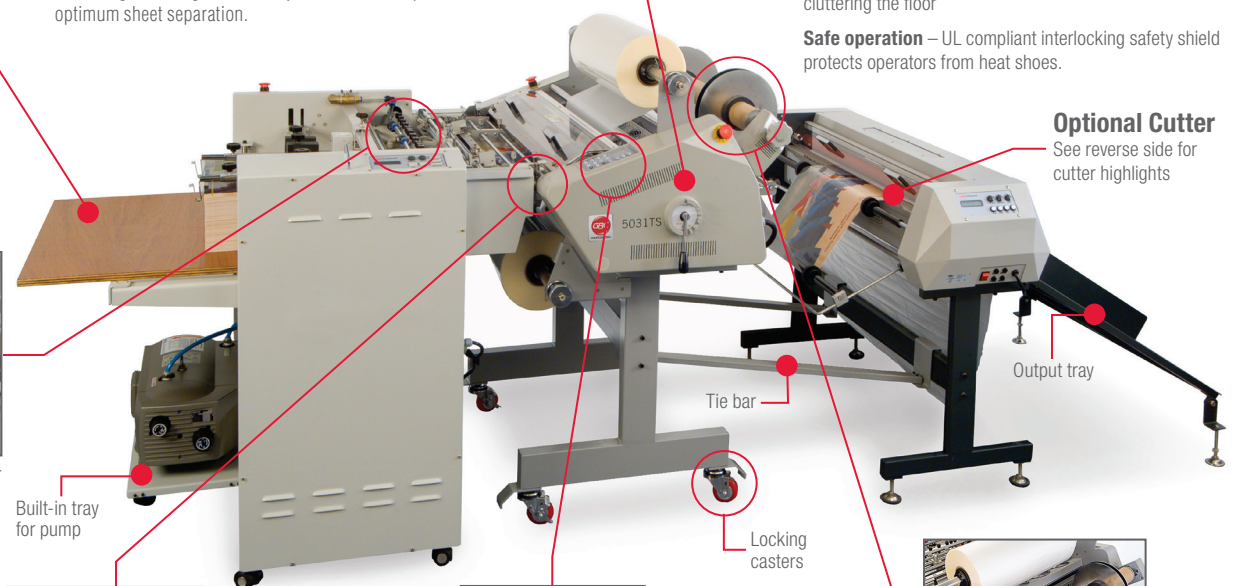
**Safe operation** – UL compliant interlocking safety shield protects operators from heat shoes.

### Optional Cutter

See reverse side for cutter highlights



Delivery system with option for heavier stocks



Latching mechanism



5031TS laminator control panel



Adjustable scrap rewind



## Optional Cutter

### Synchronized automatic cutter

**Precision cutting** – Tie bars connect the cutter to the 5031TS laminator to provide straight and precise cutting. The cutter utilizes a large rotary blade to cleanly cut paper and film, while a pull-out roller keeps the web straight for the exit cut.

**Comprehensive capabilities** – Cutter settings adjust in 1/32" increments to accommodate a wide range of sheet sizes. Includes sheeting capabilities for paper rolls. A digital controller tracks the number of cut sheets to minimize waste and satisfy customer requirements.

## Films

For best results use high-quality GBC films

- Nap-Lam® I film
- Nap-Lam® II film
- Digital polyester film

## Applications

- Menus
- Maps
- Certificates
- Placemats

## Specifications

Model:	5031TS Laminator	5031 Feeder	5031 Cutter
Input Sheet Size, Minimum:	1" W x 4" L	6" W x 10" L	1" W x 6" L
Input Sheet Size, Maximum:	31" W x unlimited	31" W x 40" L	31" W x unlimited
Paper Stock:	20lb. bond - 24pt cover stock	20lb. bond - 24pt cover stock	—
Film Diameter:	3000' rolls of 1.7 mil. 3"core 2000' rolls of 3 mil. 3"core 3000' rolls of 5 mil. 3"core 500' rolls of 10 mil. 3"core	—	—
Throat Opening, Maximum:	1/16"	—	—
Film Width, Maximum:	31"	—	31"
Film Gauge:	1.5 to 10 mil	—	1.5 to 10 mil
Speed:	4 to 35 fpm	4 to 35 fpm	up to 50 fpm
Temperature, Maximum:	320° F	—	—
Dimensions:	48.75" W x 50.25" H x 35.5" D	45.25" W x 43.5" H x 51" D	52.75" W x 37.25" H x 19.75" D Stacker tray (included with cutter) 39.5" W x 35" D
Weight:	440 lbs	423 lbs	220 lbs
Power Requirements:	230V, 30A; NEMA 6-30	115V, 2A; NEMA 5-15 Air pump (required for feeder) 220V, 9.6A; NEMA 6-15	115V, 2A; NEMA 5-15
Safety Approval:	C/UL Listed	C/UL Listed	C/UL Listed



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