



# 2080WF

## Wide Format Professional Solution

The 2080WF is designed to handle extra wide graphics. This extremely versatile laminator offers a variety of features not common to other laminators in its price range, like its unique Dynamic Braking System. This advanced safety system incorporates an electronic eye on the nip roller along with advanced programming to trigger an immediate roller stop when the beam is broken. The advanced features of the 2080WF are designed to increase your capabilities and profits.



### Features and benefits

#### Easy to use

- Mode button selects speed, pressure and heat
- MasterDial sets precise measurements
- Pressure and mounting settings for the heat roller are automatically controlled by an electromechanical system
- Extended feed table makes it easier to feed prints
- Foot pedal allows hands-free operation
- Built-in bi-directional manual cutter accomdates left-and right-handed operators

#### Superior design

- Dynamic Braking System provides maximum safety and control during lamination while protecting fingers from harm
- Heaters incorporating the latest developments in alloys provide radiant heat for consistent temperatures and superior heat recovery

#### Versatile

Various unwind and rewind shaft combinations enable multiple web-ups to:

- Remove the liners of the pressure-sensitive film on the top shaft and the mounting adhesive on the bottom shaft
- Take up the AccuShield® carrier after coating graphics for self-trimmed output
- Handle graphics from roll to roll
- Rollers gap to accommodate material up to 1" thick for mounting to board
- Top heat improves activation of the adhesive and reduces silvering in pressure-sensitive film. Teflon® coated heat roller reduces sticking and shortens clean up times
- Pneumatically controlled nip pressure creates a better bond between ink and adhesive
- Adjustable decurling bar with web cooling tube ensures flat sheets
- Integrated three-part sheet burster automatically and reliably separates sheets



## Films

For best results use high-quality GBC films and mounting adhesives

- Arctic® pressure-sensitive
- Arctic mounting films

## Applications

- Trade show graphics
- POP displays
- Posters
- Rigid displays
- Banners
- Flexible displays

## Specifications

|                        |  |
|------------------------|--|
| Maximum film width:    | 79"  |
| Gauge:                 | Up to 10 mil   |
| Maximum film diameter: | 10" on a 3" core                                       |
| Material thickness:    | Up to 1"   |
| Speed:                 | 0-15 fpm   |
| Maximum temperature:   | 300°F  |
| Dimensions:            | 100" W x 40" D x 55" H                                 |
| Weight:                | 1232 lbs   |
| Power requirements:    | 220 V <sub>AC</sub> , 11.5 Amps,<br>60Hz, single phase |
| Plug configuration:    | NEMA 6-30P   |
| Safety:                | C/UL listed, TUV/GS-CE compliant                       |



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