

ELF NW Platemaking Equipment



Ideal for use with MacDermid's LAVA NW

The MacDermid ELF NW is a simple plug-and-play Exposure/Light Finisher/Post Exposure system for narrow web platemaking.

The unit is a small format ELF offering standard or HD exposure intensity

Plates are exposed after being placed on the platen of the exposure drawer. They are polymerized by UVA fluorescent lamps, with 6 blowers strategically positioned to cool the lamps.

The single drawer Post Exposure/ Light Finishing section is outfitted with 8 Post Exposure and 12 Plate Finishing lamps. The drawer is situated beneath the exposure unit and is constructed with the highest safety standard to ensure no external light emissions.

For simple plug-and-play processing systems, count on the company that innovates with you in mind – MacDermid.

KEY FEATURES & BENEFITS

- Small equipment footprint
- Easy to access drawers for drying and light finishing processes
- UVA fluorescent lamps, with 6 blowers strategically positioned to cool lamps
- Supports 25 in x 30 in (635 mm x 762 mm) plates sizes
- Standard or HD exposure intensity

SEGMENTS

- Flexible Packaging
- Tags and Labels \
- Folding Carton
- Sacks, Paper, Multiwall



Elevating Your Print to the Next Level

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SYSTEM SPECIFICATIONS

ELF NW

LENGTH	59 in (1,499 mm)
WIDTH	48 in (1,219 mm)
HEIGHT	51 in (1,295 mm)
WEIGHT	800 lbs (363 kgs)
VENTING DUCT	6 in (152 mm)
ELECTRICAL	220VAC, Single Phase, 60 Hz, 30A 2 wire+neutral+ground

COMPATIBLE MGS PRODUCTS

The following plates are designed for processing using the ELF NW system:

LUX ITP™ 60
LUX ITP™ EPIC ®
LUX ITP™ M
Digital MAX
Digital MAX-C
Digital MCH
Digital MCP
Digital MVP
Digital RAVE
UVR

Please visit our website for additional information on each plate listed above.

TECHNICAL SPECIFICATIONS

PLATE SIZE

The ELF NW can process plates up to 25 in x 30 in (635 mm x 762 mm).

