

LAVA 2530 Plate Processing System

Photopolymer Plates

The Right Choice For Quick And Easy Small Format Thermal Plate Processing

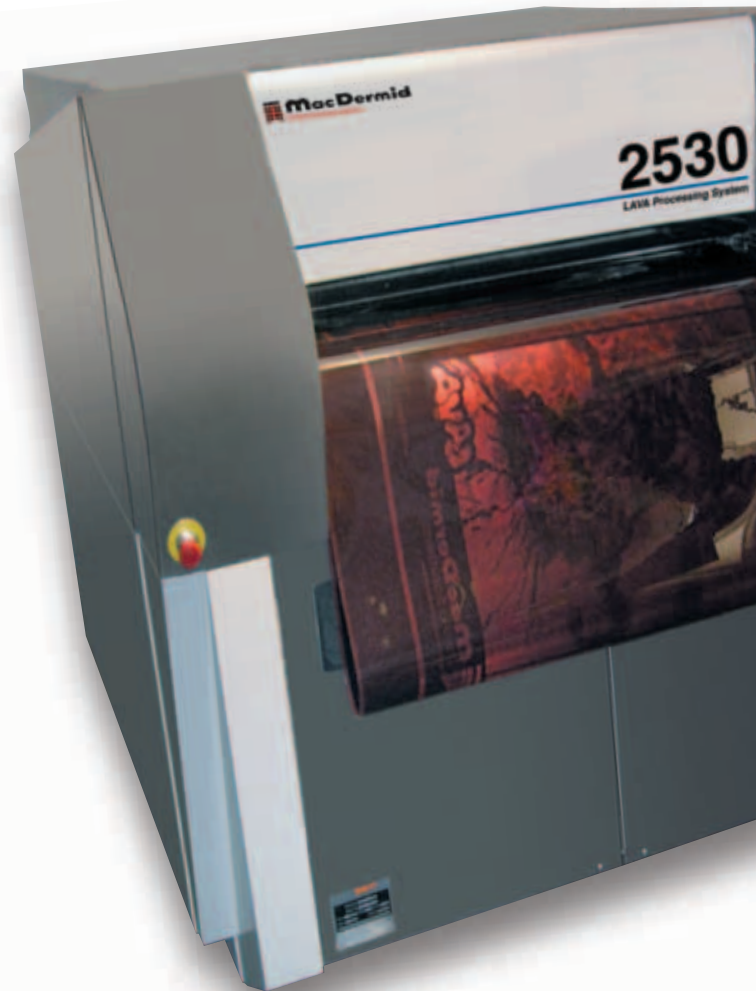
Introducing the MacDermid LAVA 2530 Plate Processing System, the versatile processor specifically configured for narrow web applications. Able to generate press-ready plates in less than an hour, it instantly improves productivity and workflow.

Our LAVA 2530 Plate Processing System, like all of our other thermal plate systems, incorporates all the expected benefits of thermal processing in a small format, and uses a specially developed Digital MLT photopolymer plate material that can be processed in MacDermid's thermal or conventional solvent type processing systems. The results are outstanding: improved productivity because press ready plates are created in less than an hour, and platemaking space is reduced due to the small footprint of the LAVA 2530.

For fast and easy small format thermal plate processing, count on the company that says "Yes We Can." MacDermid.

Key Features

- Small format thermal processing designed for the narrow web market
- LAVA processing technology improves productivity
- Press-ready plates in less than an hour
- No solvents are used in the thermal process
- Less equipment space needed



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 **MacDermid**
Printing Solutions

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System Specifications

| LAVA 2530 | | | |
|--------------------|-----------------|---------------|---------------------|
| | LAVA Unit | Filter Module | Condenser |
| Length | 68 1/2" | 64" | 26" |
| Width | 51" | 28" | 20" |
| Height | 50" | 28" | 34" |
| Power | 208V, 3P, 30A | NA | 208V, 1P, 13A |
| Air | 1 SCFM @ 90 PSI | NA | NA |
| Water | NA | NA | Water in, drain out |
| Ventilation | To Filter | 100 CFM | NA |

Technical Specifications

LAVA 2530 Processor

Power consumption: The LAVA unit requires a 208 Volt, 60 Hz, 3 Phase, 30 Amp service.

Air: Compressed air requirements are 1 SCFM @ 90 PSI.

Ventilation: Portable 4" exhaust lines will be run to and from the Filter unit and LAVA processor.

LAVA 2530 Condenser

Power: The Condenser requires a 208 Volt, 1 Phase, 13 Amp service.

Water:

1. The Condenser unit requires a fresh water supply in and a drain out.

LAVA 2530 Filter Unit

Ventilation: Six-inch exhaust line to outside to equalize pressure within system, approx. 100 CFM.

Processor Vacuum: Two 1 1/2" vacuum lines from Filter to Processor.

YES WE CANSM

It takes more than innovative, high performance products and superior technical service to help our customers compete and win in today's global marketplace. It takes a total commitment to understanding their needs and the ability to provide the right solutions—every time.

When success is your only goal, trust the company that says "Yes We Can."



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