

# XSYS

Print solid. Stay flexible.

# LAVA<sup>®</sup> 4260

Thermal Flexo Processor



**Be**  
brilliant.

# PRESS-READY PLATES IN UNDER 60 MINUTES

**LAVA Thermal** platemaking improves productivity and workflow, generating press-ready plates in less than an hour. Additionally, LAVA Thermal Plate Processing eliminates solvents and VOCs from the platemaking process, resulting in a more environmentally friendly process.

The LAVA Plate Processing System is ideal for narrow web, mid-web, and wide-web applications.

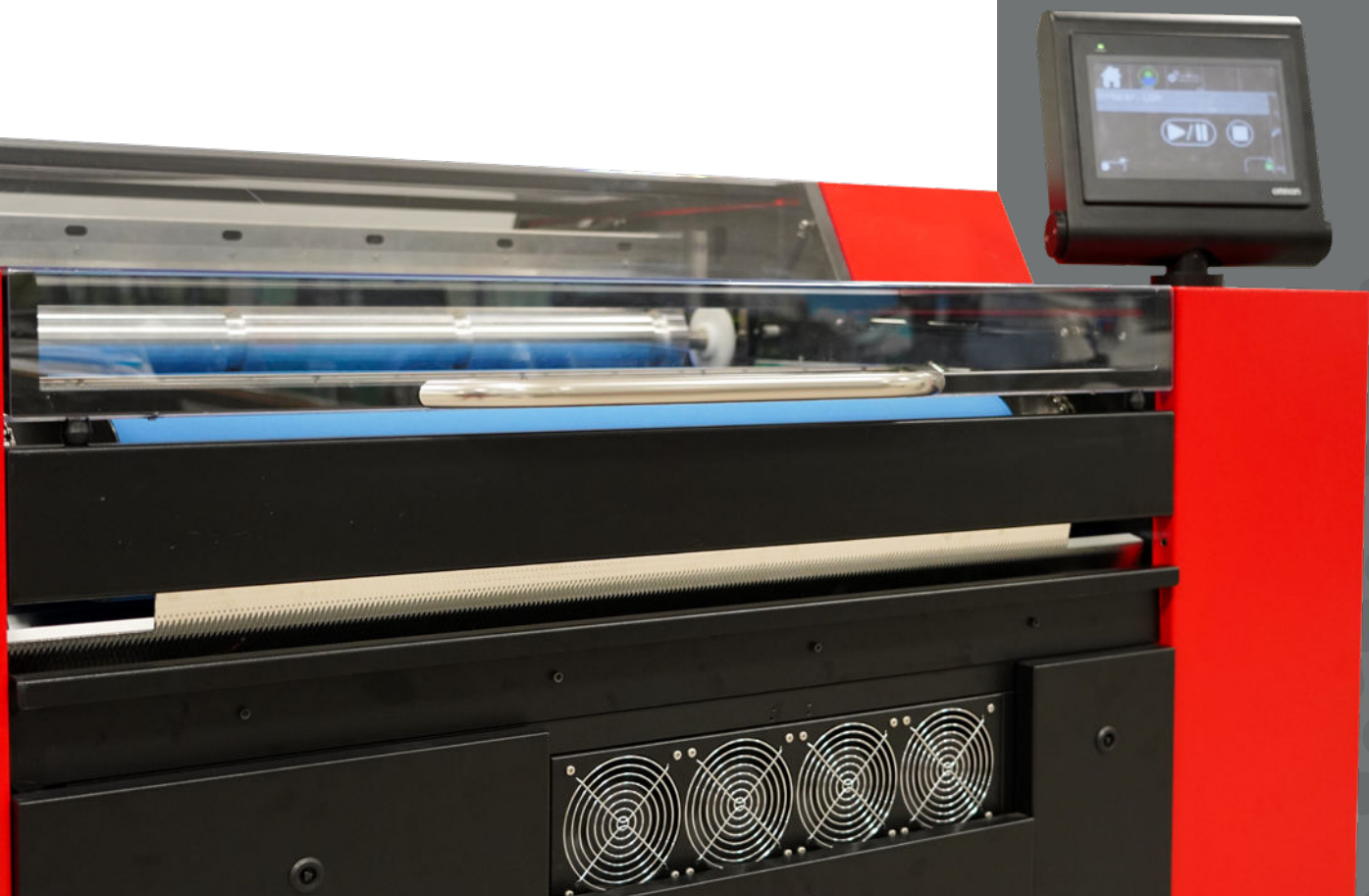
The advanced design of the LAVA system incorporates an internal filter system for reduced footprint, an automated lift lid, and LED illumination.

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- Elimination of solvents from the platemaking process.
- Smaller equipment footprint than solvent systems.
- Vapor management system
- User friendly touch screen and software.
- Durable and rigid sub-frame for consistent processing month to month, year to year.
- Remote access and Diagnostics.

## SEGMENTS

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



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## System specifications

## LAVA 4260

Plate Size	The LAVA 4260 can process plates up to 42 inches (1,066 mm) wide and 61 inches (1,549 mm) long
Length	76.57 in (1945 mm)
Width	75.98 in (1930 mm)
Height	53.54 in (1360 mm)
Power	400V, 3P w/N, 16A 230V, 3P, 27A
Air	No Less than 6 bar (87 PSI) / Consumption: avg. 70 L/Hr (6mm Hose)
Ventilation	382.5 CFM (650 m <sup>3</sup> /hr) A flexible 100 mm diameter hose to connect with your factory exhaust system.

## BLOTTER SPECIFICATIONS

Blotting material is used to wick away the melted, unexposed polymer.  
The blotter material for the LAVA 4260 is available in the following sizes

Technical Specifications	LDR 4260	LPF 4835
Lava Unit	Lava 4260	Lava 4260
Electrical connection	44 in (1,118 mm)	37 in (940 mm)
Length	360 yards (329 m)	360 yards (329 m)
Weight (Approx.)	55 lbs (25 kg)	48 lbs (22 kg)

## COMPATIBLE XSYS PRODUCTS

- nyloflex<sup>®</sup> XSN
- nyloflex<sup>®</sup> XAH
- nyloflex<sup>®</sup> XTM
- nyloflex<sup>®</sup> MVP
- nyloflex<sup>®</sup> XVH
- nyloflex<sup>®</sup> ITP-60
- nyloflex<sup>®</sup> ITP-M
- nyloflex<sup>®</sup> RAVE
- nyloflex<sup>®</sup> ITP-EPIC
- nyloflex<sup>®</sup> MAX
- nyloflex<sup>®</sup> MCP

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

### Please contact us for additional information.

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