

MO LINE FUSION



*The Best Combination
in Value-Added Printing*



**ONE CORE PLATFORM
FOR COMBINATION
PRINTING**

**UNIFORM PRESS
OPERATION**

**GLOBAL SERVICE
AND SUPPORT**



FUSION UNMATCHED QUALITY

MO-Line FUSION is the best combination in value-added printing. By merging our famous flexo platform with brand new, highly automated offset printing units, we have created an efficient and user-friendly press for short, medium, and long-run prime labels.

Complete with new hot foil and embossing, digital inkjet embellishments, and high-speed full- and semi-rotary die-cutting - all connected by Nilpeter's PowerLink system. Powered by IoT and automation, the new MO-Line FUSION will outperform both traditional offset combination, translatable, and digital printing presses. In short, the MO-Line FUSION is the complete solution for the printer looking for efficient, productive, and market leading technology.

MO LINE **FUSION**

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TECHNICAL SPECIFICATIONS

SPECIFICATIONS mm (feet/inches)

Press speed	0 - 200 m/min. (650 FPM)
Web width, max.	450 mm (17¾")
Printing width, offset, max.	410 mm (16")
Printing width, flexo, max.	430 mm (17")
Repeat length, offset	355,6 - 635 mm (14" - 25")
Repeat length, flexo	304,8 - 635 mm (12" - 25")

**OFFSET PRINTING**

The new, highly automated offset units deliver unmatched printing quality with high ease of use.

**FLEXO PRINTING**

Flexo printing units from Nilpeter's FA-Line, the most versatile flexo press on the market.

**HOT FOIL AND COLD FOIL**

Rail-based unit for outstanding, high-quality hot foil and cold foil application.

**EMBOSSING AND HOT FOIL**

The new FP-5 flatbed unit delivers superior hot foil and embossing quality - a perfect fit for prime label markets.

**SCREEN**

Rail-based rotary screen printing unit for high-quality special effects, braille, and opaque white.

**GRAVURE**

New generation gravure unit for optimum printing quality with solvent-based inks, metallic inks, solids, and coatings.

**HIGH-BUILD VARNISH**

The new High-Build Varnish Inkjet Unit offers extensive embellishment capabilities for increased shelf-appeal.

**EXTENDED
CONTENT LABELS**

Rail-based unit for inline production of brand enhancing Extended Content Labels.

**FULL- AND SEMI-
ROTARY DIE-CUTTING**

Designed to save time on each job-setup, with easy handling of tools, and low material waste.

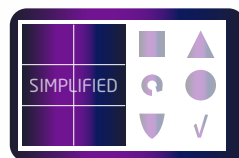


FUSION UNMATCHED CUSTOMIZATION

The modular MO-Line FUSION is prepared for all Nilpeter value-adding units. Mix and match to build your FUSION, and stand out with value-added prime labels.



Profit



User interface



Setup



Waste



Productivity