G-4

GRAVURE UNIT FOR METALLIC INKS, SOLIDS, AND COATINGS

Value-adding gravure unit
for optimum printing quality
with solvent-based inks.

Designed especially
for printing ***metallic inks,***
opaque *white,*
and special coatings.

NEXT
YOUR CHALLENGE : OUR COMMITMENT

SPECIFICATIONS mm (feet/inches)	G-4	G-6
Web width, max.	420 mm (16 ½")	570 mm (22 ½")
Printing width, max.	410 mm (16")	560 mm (22")
Press speed	175 m/min. (575 FPM)	175 m/min. (575 FPM)
Printing		
Repeat length	457,2-635 mm (18-25")	457,2-635 mm (18-25")
Substrate thickness	25-350 µ	25-350 µ

Gravure Unit for Inline Integration

The G-4 offers state-of-the-art, inline gravure printing with solvent-based inks, for decorative, technical, and security applications.

An ideal solution

With consistent ink transfer across a wide range of densities, and at high speeds, the G-4 is suitable for applications that require high image quality. Durable printing cylinders make the gravure unit an ideal solution for high quality print on long and repeated runs.

Features

The unit features adjustable doctor blades, an ink-circulation system, viscosity control, and a drying and vacuum system. Operator safety is ensured by the integrated ventilation system. The versatile G-4 is prepared for both front- and reverse-side printing, and offers quick job-change and setup.

Full compatibility

The G-4 is compatible with all Nilpeter presses and can easily be retrofitted in an existing press configuration.

FEATURES

- Easy-Load inner-cassette system
- State-of-the-art inking technology
- Explosion-proof design for solvent inks
- Reversible ink-head for front- or reverse-side printing
- High capacity dryer for high speed converting
- Access to inking system during operation
- Automatic viscosity control

BENEFITS

- Value-adding gravure technology in combination printing
- Designed especially for printing metallic inks, opaque white, and special coatings
- Decorative and security options
- Low material waste
- Time-saving
- Constant quality

nilpeter ...your printing partner

nilpeter.com

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