

The G-COAT-System
has the solution for
all coating applications.



COATING

GRÜNIC

Best results due to the revolutionary G-COAT technology.



G-COAT 401
Coating trough **MODULAR**

- Grünig IP-system: preliminary requirement for excellent coating results
- Patented system whose coating edge can be inserted
- 4 different coating radii:
0.25 / 0.50 / 0.75 / 1.00 mm
- Available length up to 7100 mm / 280"
- Integrated dust protection cover up to 2 m length
- High filling capacity for direct emulsion
- Appropriate for all Grünig coating machines



G-COAT 404
Coating machine **PLUG & COAT**

- Single size unit up to 1250 x 1600 mm / 49" x 63"
- «PLUG & COAT» construction: unpack, set up, coat
- Unique construction based on a central carriage guide system
- Top quality – low price
- Coating from the printing side or from the squeegee side
- Safe reproducibility ± 1 micron
- Automatic coating process from one side
- Very compact construction, needs little space
- Patented coating trough G-COAT 401 included



G-COAT 405F
Coating machine **DUPLEX**

- Maximum frame format of 1250 x 1500 mm / 49" x 59"
- Two processes handled by the same machine: direct emulsion and capillary film
- Automatic coating process, 10 programs
- Coat build up from both sides during 0–9 coating cycles
- Coating speed is adjustable
- Highest precision, coating tolerance ± 1 micron
- Mounting of capillary film from the reel or in individual sheets
- Patented coating trough G-COAT 401 included



G-COAT 415
Coating machine **MODULAR**

- Maximum frame format of 2500 x 5000 mm / 98" x 197" (portrait)
- Professional automatic coating for universal applications MODULAR
- Ideal for small and medium size frame formats (front or side loader)
- Automatic coating process, 50 programs
- Highest precision, coating tolerance ± 1 micron
- Touch screen terminal, user prompts in 5 languages
- Options hot air dryer, trough cleaning system and IN-LINE automation
- Patented coating trough G-COAT 401 included



G-COAT 421
Coating machine **XL**

- Maximum frame format of 7000 x 9000 mm / 276" x 354" (portrait)
- Professional automatic coating for every type of application XL
- Optimal handling for large-size frame formats (side loader)
- Automatic coating process, 50 programs
- Highest precision, coating tolerance ± 1 micron
- Touch screen terminal, user prompts in 5 languages
- Options hot air dryer, trough cleaning system and IN-LINE solution
- Patented coating trough G-COAT 401 included



G-COAT 425
Coating machine **IN-LINE**

- Maximum frame format of 3000 x 5000 mm / 118" x 197" (landscape)
- Professional automatic coating for every type of application IN-LINE
- Optimal handling for small and medium formats
- Automatic coating process, 50 programs
- Highest precision, coating tolerance $1 \pm$ micron
- Touch screen terminal, user prompts in 5 languages
- Options trough cleaning system, trough refilling and antistatic
- Patented coating trough G-COAT 401 included



Grünig-Interscreen AG
Ringgenmatt 14
CH-3150 Schwarzenburg
Switzerland

Phone +41 31 734 2600
Fax +41 31 734 2601
www.grunig.ch
mail@grunig.ch