

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



**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  $\pm 1$  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  $\pm 1$  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  $\pm 1$  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  $\pm 1$  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