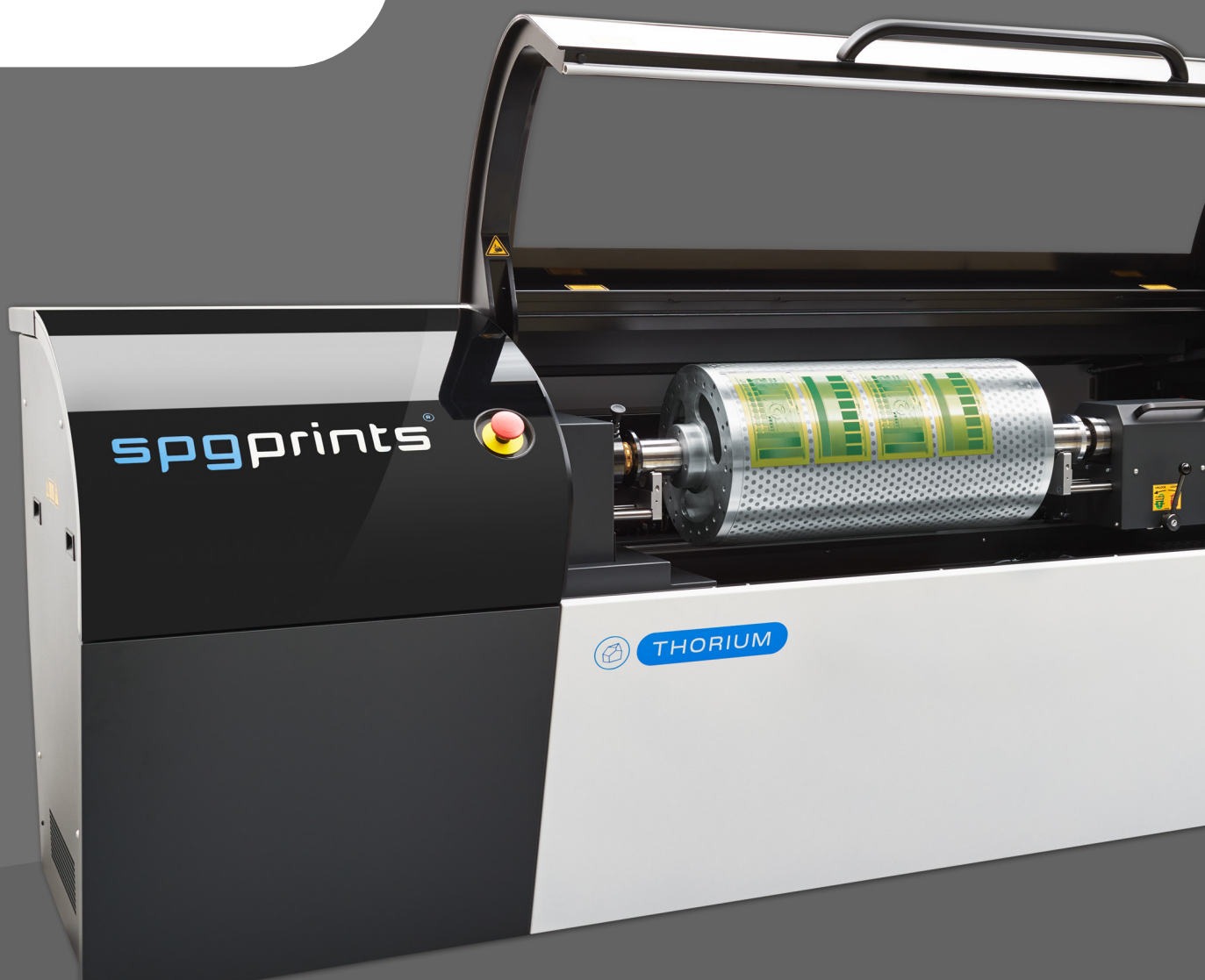


spgprints®



THORIUM



**Versatile and ecofriendly
technology for security printing**

Printing tomorrow.



THORIUM

"All IN ONE" Direct Laser Engraver

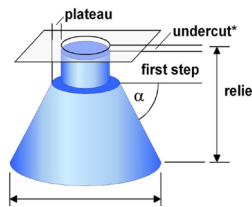
Printers can produce the highest quality print with a shorter, solvent-free process, for longer runs and multiple cost saving potentials in the printing process.



Scan & watch

FEATURES

- **Solvent-free process, sustainable**
single step dry process
- **Versatile system**
Dry offset / Intaglio / Varnish / Screen Cylinder
- **Stabel highlight dots**
customized dot shaping with Active 3D® RIP



TECHNICAL SPECIFICATIONS

Laser

sealed CO₂ laser - 500W

Cylinder mounting surface

max. 900mm x R1256

SecuScreen® size

R900 mm - 880 mm

Resolution variable up to

10.160 dpi

Dimensions machine L x W x H

3400 x 1300 x 1315/1860 mm

PLATE process

"Traditional" CTP



THORIUM DLE



SCREEN process

"Traditional" CTF



THORIUM DLE

