





# Reliable direct laser engraving for security printing



The RHODIUM is specially designed for printers in the security printing market. It integrates seamlessly into existing workflows, engraving images onto SecuScreen® and SecuPlate® materials in a ecofriendly, single-step dry, and fully digital process.

## **FEATURES**

- Solvent-free process, sustainable single step dry process
- · High flexibility with SecuScreen® and SecuPlate®
- · Perfect reproducability reduced process steps and auto-calibration



SecuPlate®



SecuScreen®

## **TECHNICAL SPECIFICATIONS**

Scan & read

### Laser

sealed CO<sub>2</sub> laser - 250W

SecuScreen size

R900mm x 880mm

SecuPlate size

R900mm x 881.65mm

Resolution variable up to

10.160dpi dpi

Dimensions machine L x W x H

3400 x 1300 x 1315/1860 mm

# **SCREEN process**





screen plotting exposing



washing drying



DLE



ring gluing



RHODIUM DLE











