spgprints[®]







The multifunctional CTP - solution



The TITANIUM is a multifunctional CTP solution for the label and packaging industry. Equipped with a multi-beam fiber diode laser system, it can ablate black masks and directly expose UV-sensitive materials. The unique inline UV LED exposure system eliminates the need for offline main exposure. The TITANIUM handles various materials using different mounting cylinders. SPGPrints' software ensures compatibility with all common file formats.



HIGHLIGHTS

- **Multifunctional system** for multiple printing applications "open system" - all common file formats supported
- **High productivity** due to reduced process steps fastes, adjustable inline UV in market
- **Easy reproducability** database driven software



VERSATILE HANDLING OF VARIOUS MATERIALS

- Black anodized vacuum cylinder to handle flexo plates
- **Magnetic cylinder** to handle dry offset/letterpress plates and screens
- Hybrid cylinder (vacuum and magnetic) to handle all materials





TECHNICAL SPECIFICATIONS

Laser FD / UV multibeam Max. plate size 635 x 726 mm / 25" x 30" 1200 x 900 mm / 48" x 35" Max. number of plates 08 / size 185 x 310 mm 12 / size 185 x 310 mm Resolution variable up to 5080 dpi RotaPlate size 10" x 25" x 555 mm Dimensions machine L x W x H 1650 x 860 x 1300/1790 mm 2150 x 1500 x 1210/1850 mm









