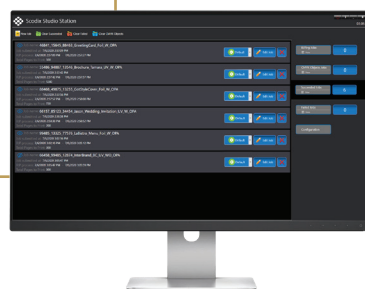




Scodix Ultra 3000

Designed for the Web-2-Print Market



Scodix Foil



Scodix Sense



Scodix Spot



Scodix Braille



Scodix Metallic



Scodix VDP/VDE



Scodix Glitter



Scodix Crystal



Scodix Cast&Cure

Automation. Productivity. Efficiency.

The **Scodix Ultra 3000** digital enhancement press, designed for web-2-print service provider companies, integrates digital enhancement seamlessly into existing web-2-print workflows allowing businesses to unlock higher value print sales.

Seamlessly Integrated into all Web-2-Print Workflows

The **Scodix Ultra 3000** press integrates seamlessly into all major existing web-2-print workflows, making digital enhancement automatic for even the most demanding web-2-print jobs. With the substantial value increases made possible by digitally enhancing products, the **Scodix Ultra 3000** unlocks significant new avenues of profit for web-2-print businesses operating in both the B2B and B2C sectors.

Scodix Ultra 3000 Applications

Included:

Scodix Sense™, Scodix Foil™, Scodix Metallic™, Scodix Glitter™, Scodix VDE™, Scodix Spot™

Optional:

Scodix Cast&Cure™

Technical Specifications

| Feature | Description |
|-----------------------------------|---|
| Scodix Technology | Digital Print Enhancement with inline foil, based on Scodix PAS™ technology |
| Foil Roll Width (Min-Max) | 50-500 mm/1.97-19.68 in |
| Foil Roll Size (Max) | Diameter: 30 cm/11.8 in; Length: 2,000 m/2187 yd, Core: 77 mm/3 in |
| Number of Simultaneous Rolls | Up to 4-rolls |
| Resolution | Up to 2,540 x 450 DPI |
| Scodix RSP™ Technology | 4-CCD camera system, RSP™ (Rotate, Scale, Position) algorithm, automatic positioning, ±100 micron image to image registration |
| Printing Area (Max L x W) | 504 x 748 mm/19.8 x 29.4 in |
| Substrates** | Offset, plastics, laminated, coated/uncoated substrates |
| Substrate Format (Min: Max-L x W) | 297 x 420 mm: 545 x 788 mm/11.7 x 16.5 in: 21.5 x 31 in |
| Substrate Range | 135-675 gsm/6-30 points, up to 0.7 mm |
| Compatibility* | Offset, HP Indigo ElectroInk, Inkjet, Lamination, Toner |
| Speed (Max) | 1,250 SPH |
| Feeder/Stacker | Automatic/Shelf |
| Polymer* | Single polymer, 1-bottle, selected range, all Scodix polymers |
| Polymer Layer Thickness | From 5 up to 250 microns |
| Polymer Switch | No |
| Scodix Studio Web-2-Print | Included |
| Variable Data Enhancement (VDE) | PDF, optimized PDF, barcode system included |

*Applications and compatibility are an outcome of the polymer chosen

**Based on Scodix Recommended Substrate List (RML) for foil where surface tension should be within range of 36-44 dyne/cm

Scodix Product Portfolio

The Scodix Ultra 1000's series of digital print enhancement presses enhances from various CMYK print processes including: Offset, HP Indigo Electroink, Inkjet and Toners, up to B1 size sheet format, with material weights from 135-675 gsm / 6-30 points and material thickness up to 2 mm / 2000 microns. The Scodix Ultra 1000's series gives you the freedom to enhance on the largest variety of substrates including: paper, lamination, variety of water-based coatings, PVC and carton. Today, there are over 100 qualified substrates including offset, digital, plastics, laminated/non-laminated, coated, and uncoated with no need for additional, complex set-up. Scodix 1000's series targets specific market segments including commercial print, packaging, web-2-print, and more with a focus on fine details and surface finishing. Products produced with Scodix enhancements include business/greeting cards, folders, book covers, brochures, labels, packaging and more.