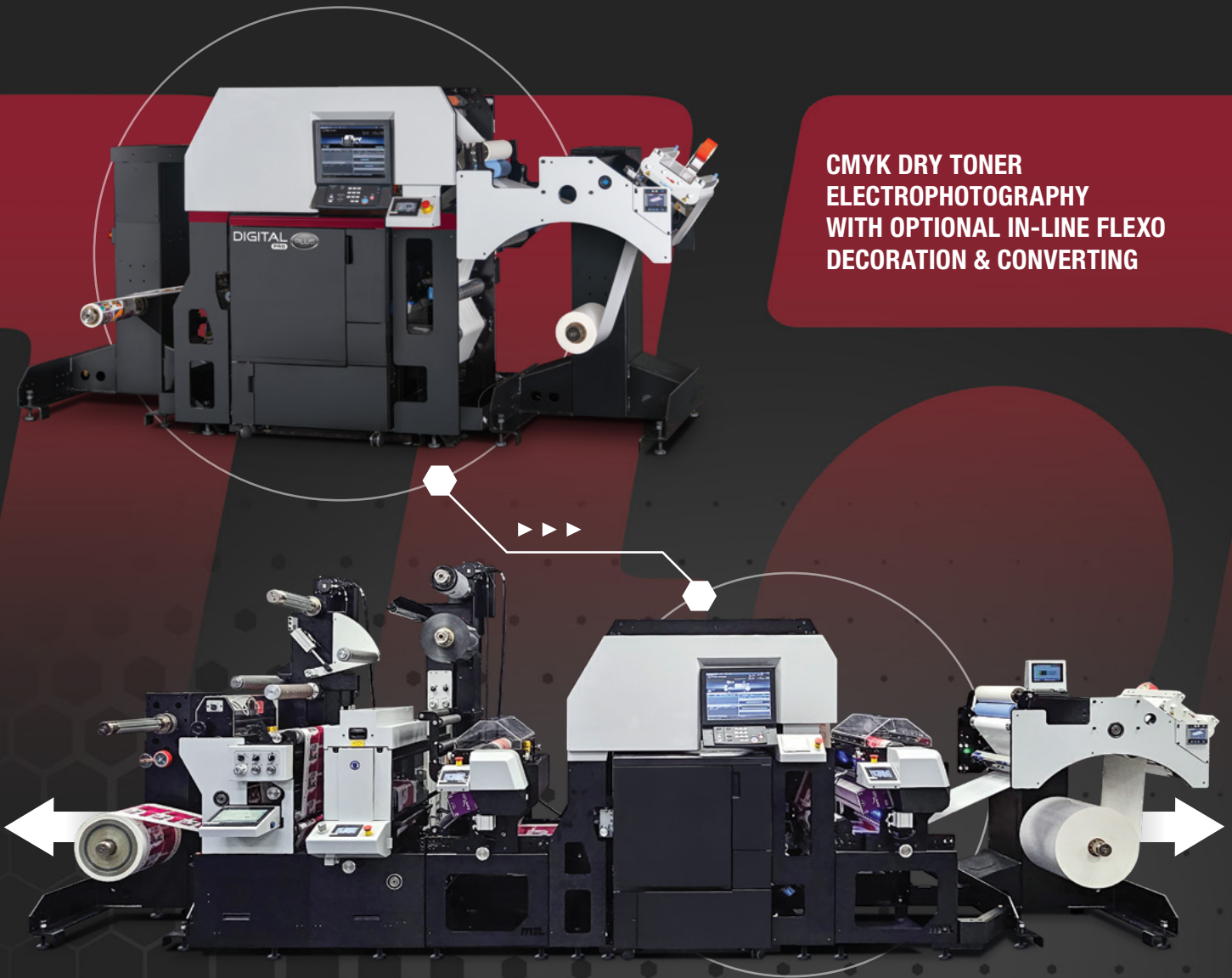# DIGITAL PRO PLUS

CMYK DRY TONER ELECTROPHOTOGRAPHY WITH OPTIONAL IN-LINE FLEXO DECORATION & CONVERTING
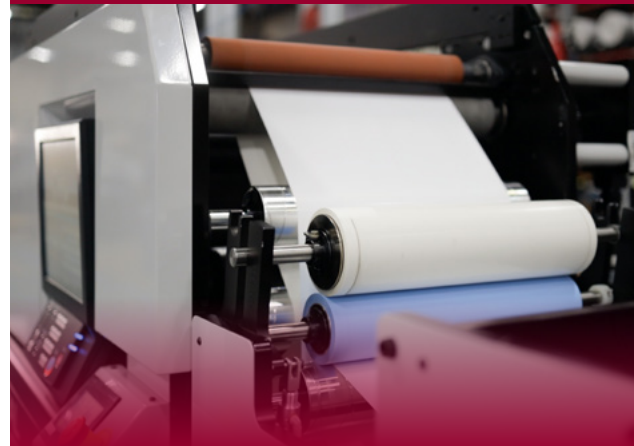
AN EXPANDABLE DIGITAL HYBRID PLATFORM WITH A
ROADMAP TO GROWTH

MARK ANDY

DIGITAL PRO PLUS

The Digital Pro PLUS delivers a roadmap to growth at an entry level investment.

Discover the future of digital printing with the Digital Pro PLUS - a dynamic, efficient, and expandable solution designed with your needs in mind. Our cutting-edge Pro Series platform incorporates a hybrid modular chassis, delivering production excellence consistently.

Key Features

- Hybrid modular expandable chassis with inline finishing
- Entry-level investment into digital printing
- Quick warm-up time
- Excellent and consistent quality
- High-quality screen
- **Minimum font size:** 4 pt reverse type and 2 pt positive type as a standard
- Durable toner
- Variable Data Printing (VDP) enabled
- All consumables available through MAPP
- Compact design
- Optional roll lift available

Designed for Growth and Efficiency

This hybrid platform effortlessly combines modern technology with a legacy of 77 years of industry-leading web handling experience. The Digital Pro PLUS delivers a low cost to print at high print speeds while maintaining excellent quality.

The **Digital Pro PLUS** leverages the **Pro Series platform** to deliver a modular, hybrid chassis that adapts and scales in harmony with your business growth.

Roll-to-Roll **Upgrade to...**

New Modern Platform

- **Developed** on the the new fully servo-driven CE certified Pro Series platform
- **Easy for Operators,** regardless of skill level
- **Connected** – supported with Mark Andy sMArt link for real time production monitoring & analytics
- **Quick** setup & changeover
- **Streamline** the way you impose print jobs with ProWorx

Comprehensive Support and Consumables

Mark Andy's industry leading service and support network is readily available to our customers. All Digital Pro PLUS consumables and spare parts are available through MAPP, providing our customers with a streamlined avenue for all their operational needs.

MARK ANDY PRINT PRODUCTS

Exceptional Quality and Durability

Our advanced printing technology enables a minimum font size of 4 pt reverse type and 2 pt positive type as a standard. The durable toner, backed by light-fastness tests, ensures optimal print quality, while Variable Data Printing (VDP) empowers businesses to leverage personalized and dynamic print campaigns.

Product Value Add Labels
Expand with multi-use flexo stations after digital module to allow decorating with PMS spot colors, varnishes, laminates and adhesives, cold foil, and more.

Future-proof Configurability
This machine is scalable and can be upgraded as your business **evolves**.

Servo Rewind
With 30" roll capacity (20" with dual upper/lower simultaneously)

Available self-wound lamination

Available cold foil

Digital bypass available (one color blanks/spot jobs)

30 inch (762mm) servo-driven unwind web cleaner and optional corona treating

Semi-Rotary Converting
4"-24" repeat range with waste windup, slitting, scoring available, and option to use full rotary existing tooling

High Resolution Digital Print
Proven CMYK dry toner technology provides 1200 dpi print with reliable results

Flexo Stations with
UV or UV LED curing options.
Pre-registration sets near perfect after first label
Auto-registration maintains registration at all speeds

DIGITAL PRO PLUS

Technical Specifications

Print Engine	AL230
Web Width	13 inch (330mm)
Print Width	12.6 inch (320mm)
Print Resolution	1200 / 8 bit, 3600 DPI equivalent
Printing Process	CMYK Dry Toner Electrophotography, Capable of Flexo
Speeds	77 fpm (24mpm)
Die Repeat	4-24 inch (102-610mm)
Print Repeat	7-48 inch (178-1195mm) digital banner mode, 5.5-24 inch (140-610mm)
Substrates	PS, PP, PET, supported films
Roll Capacity	30 inch (762mm) single rewind, 20 inch dual rewind
Curing	GEW E2C UV and UV LED options
Power Requirements	380-480V 3 Phase (amperage dependent upon configuration), 200-240 single phase 24 amp
Pneumatic Requirements	100 PSI at 2 CFM
Environment	40-60% relative humidity
Converting & Finishing Options:	• Conventional die station • Flexographic print station before and after digital module • Sheeter stacker conveyor • Digital module bypass • Cold foil • Lamination • Slitting & scoring • Semi-rotary die station with a repeat range of 4"-24"

Tool Kit & Accessories

The key to successfully optimizing your pressroom is to utilize important accessories to ensure the fastest setup and changeover times so that optimum Productivity can be achieved. **Ask about building the right Tool Kit for your pressroom!**

Roll/Die Lift

Anilox and Plate Roll Racks

MARK ANDY

Follow us on:

Versatile Applications

The DPro PLUS is perfect for various applications, including prime pressure-sensitive labels, durable & industrial labels, paper labels, craft goods, food & beverage, variable data, health & beauty, and more.

Partner with Mark Andy and the DPro PLUS to unlock your business's full potential and forge a path towards continued growth and success.

Our Promise

With a mission to serve as your Total Solutions Partner, our global team is committed to delivering high quality, innovative solutions and support to help you drive Profitability.

Mark Andy responds to business needs by offering a broad range of equipment, education, support and supplies to printers and converters around the world.

Partnering with Mark Andy means access to leading global brands with **Mark Andy** narrow and mid-web printing presses, **Rotoflex** finishing solutions, and a complete line of **Mark Andy Print Products** consumables and pressroom supplies. All Mark Andy Products are supported by the largest customer service team in the industry, committed to delivering spare parts, technical service, PM Programs, retrofits and rebuilds, as well as dedicated hands-on training through **My.MarkAndy.com.**

For your local representative go to
markandy.com/dealerlocator