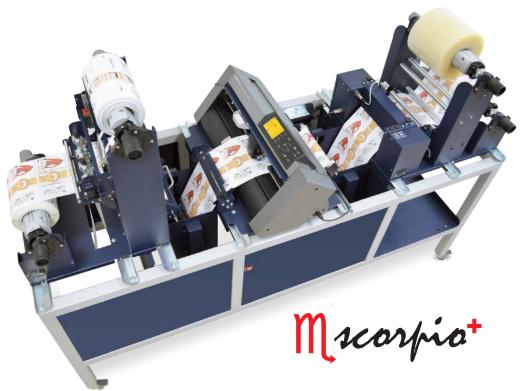


SCORPIO PLUS - DIGITAL LABEL FINISHING SYSTEM



I-Mark software, through the use of a camera, offers an optical black mark registration system. Impressive speed and precision registration offered by this digital label finishing solution allow users to produce short run labels "in house", thus reducing their inventory requirements and costs.

Producing full bleed labels will no longer be a nightmare. Print over-bleed artworks and enjoy the quality provided by our Digital Label Finishing System!

Further benefits of print on continuous material first and cut labels later:

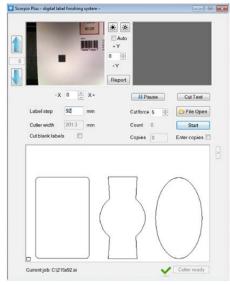
- » You can add transparent laminate on top for weather resistance enabling to make labels for outside use (using low price, common media for printing).
- » No need to order pre die-cut label rolls (cheaper sourcing).
- » No need to adjust labels very precisely when doing full bleed labels.
- » No need for 5 mm (0.20") gap between labels when printing in full bleed (saving material).
- » Can print multiple rolls next to each other, then cut to smaller ones later (higher output on printer).

Scorpio Plus has been developed for performance and value and it is the perfect finishing device to the digital color label printers powered by Memjet or dry toner.

The system is an affordable digital label finishing equipment that meets the needs of all converters and end-users who have short run label finishing demands.

Scorpio Plus is an "all-in-one" user-friendly solution that laminates, digitally contour cuts, removes waste, slits and rewinds your labels.

The finisher uses plotting technology that can cut any dye shape on the fly. This offers users full flexibility in label design, and it avoids the purchasing of expensive dye tools.



i-Mark: cutter management tool.



We also offer a gloss lamination film roll for the protection of your printed labels. With a strong resistance to ultra-violet rays, water, and to high temperatures, the gloss lamination is a linerless 28 µm polypropylene film, equipped with a 20 µm acrylic water based adhesive. Two widths are available to better fit your needs.

- 7.48" x 2500' (190mm x 762m)
- 6.30" x 2500' (160mm x 762m)

SMART SOLUTIONS FOR THE LABELING INDUSTRY

TECHNICAL SPECIFICATIONS Input / Output roll max. diameter 250 mm (9.84") Minimum / Maximum web width 110 mm (4.33") / 225 mm (8.86") Maximum cutting width 200 mm (7.87") Minimum slitting width 19 mm (0.75") Minimum / Maximum label length 10 mm (0.39") / 300 mm (11.81") Maximum media thickness 0.25 mm (10 mil) 600 mm/s (24 in/s) in all Maximum cut speed directions Roll core size 76 mm (3") 1 Drag knife and tangential Cut Type emulation Number of slitting blades up to 8 Data interface **USB 2.0** Dependent on graphic Linear cut speed 2 squares across 80 x 80 mm (3.15"x3.15") = 34 labels per min. 20 gf - 300 gf in 31 steps Programmable Cutting Force (Max 300 gf) Test cut function Yes Single point registration black Cut to registration mark (4 mm square) Cut ability Both printed and unprinted media I-Mark (Windows OS) cutter Interface & Software: management tool. Plug-ins for CorelDraw and Adobe Illustrator Power requirements 100-240 VAC, 240 watts **Agency Certifications** CE, FCC, RoHS One year parts and labor. Warranty

MECHANICAL SPECIFICATIONS	
Part number	SCR22PL
Dimensions	W= 200 cm (78.74") D = 70 cm (27.56") H = 145 cm (57.06")
Weight (estimated)	235 kg (518 lb)

Usage limitation may apply.



Laminating



Core holder's clutch



Camera



Knife cutting



Tension arm



Adjustable clutch



Waste matrix removal



Slitting



Rewinding to finished rolls



Shelf