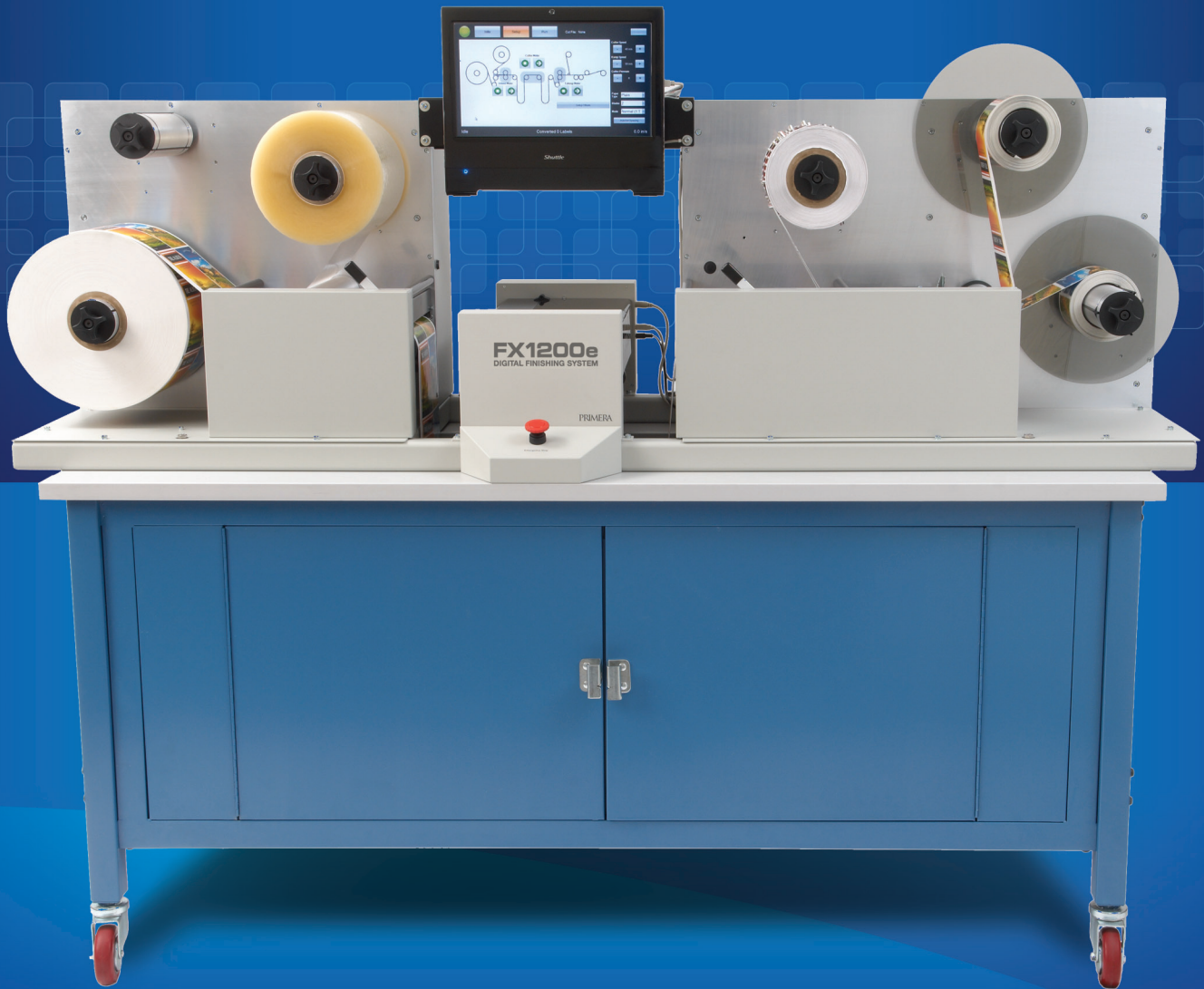


FX1200e

DIGITAL FINISHING SYSTEM



Digital Label Finishing Has Never Been This Fast, Easy and Affordable!

Until now, digital label finishing has been expensive. Complicated. And not particularly well-refined. But no longer.

Primera's FX1200e Digital Finishing System is here.

This innovative new machine is ready to meet the demands of converters and manufacturers who need reliable, professional-grade finishing equipment to complete their digital label production. FX1200e is an "all-in-one" off-line solution that produces rolls of finished labels produced by a variety of narrow-web output devices.

PRIMERA
TECHNOLOGY, INC.

With FX1200e, you'll be able to quickly and easily perform all of these label finishing steps in a single, integrated and automated process:



Laminating



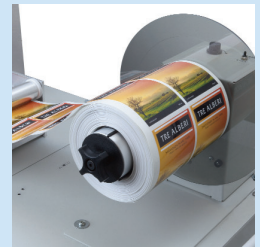
Digital die-cutting



Removal of waste matrix



Slitting



Rewinding to finished rolls

Touch Screen Controls

All set-up and operation is controlled through an integrated touch screen PC. Most jobs take only a few minutes to set up and start running. You can easily adjust job parameters "on-the-fly" due to the significant built-in processing power and on-board memory – a unique feature in this category of digital finishing systems. The wide-screen color LCD display is easily visible in many different lighting conditions.

Cut Any Size or Shape without Dies

Instead of hard-tooled or flexible steel dies, FX1200e utilizes digitally-controlled tungsten carbide steel knife blades. With FX1200e you'll never have to buy a die or wait for it to be made and delivered. Your turnarounds will be faster and the time and cost savings are significant.

QuadraCut™ by Primera

Finishing speeds of up to 20 FPM (6,1 meters per minute) are accomplished with Primera's exclusive QuadraCut™ technology (patent pending).

QuadraCut uses up to four knife blades at a time across the web. This feature dramatically increases throughput compared to systems that have just a single blade.

You can cut virtually any size or shape from various pressure-sensitive substrates, including matte and gloss paper, polyester, vinyl, polypropylene, BOPP and more.

Precise re-registration to pre-printed images is accomplished with dual two-zone timing mark sensors.

A Complete Digital Solution

FX1200e is the perfect companion to a variety of narrow-web digital output devices, including Primera's best-selling CX1200e Digital Color Label Press (color laser technology) and LX900e Color Label Printer (inkjet technology).

With Primera's digital printing and finishing equipment, you get a complete digital label printing and finishing solution from a single vendor at a new, breakthrough price.

Technical Specifications

Input roll max. diameter:	305 mm (12")
Output roll max. diameter:	305 mm (12")
Minimum web width:	152 mm (6")
Maximum web width:	216 mm (8.5")
Maximum die cutting width:	203 mm (8")
Minimum label length:	19 mm (0.75")
Maximum label length:	610 mm (24")
Throughput speed:	Up to 102 mm (4.02") per second or 6,1m per minute (20 FPM)
Controls:	15.6" (diagonal measure) LCD touch screen, 16:9 wide panel, 1366 x 768 pixels; emergency stop switch
Number of cutting blades:	1 to 4
Number of slitting blades:	1 to 7
Cutting technology:	Tungsten carbide pivoting knife(s)
Cut file protocol:	HPGL
Optical sensing:	Dual two-zone
Cut speed (max. diagonal):	Up to 432 cm (170") per second when using four knife blades
Processor:	Intel® Atom™ 330 1.6 GHz
Memory:	1 GB DDR2
On-board storage:	160GB SATA 2.5" HD
Data interfaces:	USB 2.0, 10/100/Gigabit Ethernet, Wireless 802.11 b/g/n, USB memory stick
Dimensions:	198 cm W x 76.2 cm D x 142 cm H (78"W x 30"D x 56"H)
Weight (estimated):	226 kg (498 lbs.)
Power requirements:	100-240VAC, 300 watts
Agency certifications:	UL, UL-C, CE, FCC Class A
Warranty:	One year parts and labor. Usage limitations may apply.
Options:	Lamination Liner Waste Mandrel, Extended warranty

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