

Τελευταία ανανέωση υλικού:

Σύντομη περιγραφή:

T.:

W.:



Business Unit:



XEIKON SX20000

The all-round performer in high quality digital print

In today's world, it's all about developing a value proposition which addresses quality, service, delivery and competitive pricing. Digital print production provides a broad range of new possibilities which drive to profit. The SX20000 is the newest addition to the Xeikon duplex family of presses, built on the ground breaking SIRIUS platform and delivering a series of unique benefits.

- Excellent investment vs capacity ratio
- Superior image quality
- Market leading EP speed, up to 270 A4 pages per minute (ppm) or 1.695 B2 sheets per hour
- Widest application and substrate range
- Unequalled sustainability
- Full rotary printing, no fixed sheet or frame
- High uptime and output stability
- Best in class Total Cost of Ownership (TCO)



A division of **Flint**Group

XEIKON SX20000

specifications

THE UNIQUENESS OF THE XEIKON SX20000 SOLUTION IS IN ITS COMBINATION OF PRODUCTIVITY & QUALITY BENEFITS.

- High productivity in One-Pass-Duplex web fed printing
- State of the art image and data integrity
- Print resolution: true 1200 dpi with variable dot density
- Refined screening library, up to 240lpi
- Perfect color consistency and professional color management
- 5th color station for spot color reproduction and security applications
- SIRIUS toner
 - Allowing the use of substrate without specific pre-treatment
 - No VOC emission
 - Wide color gamut
- Variable printing width and length
- Flexible integration within existing environment
- High uptime
- Expert consultancy and service

XEIKON

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GA_Spec sheet_SX20000_METRIC_ENG_V1

TECHNOLOGY AND FEATURES	
Process	LED-array-based, dry toner electrophotography
Color configuration	4/4 One-Pass-Duplex (optional 5th station for spot color, security toner or opaque white)
In-line density control	Standard, closed loop control
In-line register control	Standard, closed loop control
TONER SYSTEM	
Toner	Xeikon SIRIUS toner
Special colors	Technical colors (opaque white), Off-the-shelf Spotcolors (Red, Green, Blue, Orange, SuperBlack). Custom made spotcolors and security features available per request.
Light fastness	5-8 on blue wool scale (color dependent)
PRINT MEDIA	
Web-fed	Uncoated papers, digital coated papers (Silk Gloss Matte) & Standard offset papers
Media width	250 - 520 mm
Media weight	40 - 350 gsm
Media caliper	40 µm - 550 µm
Web alignment	Active web alignment standard
PRESS THROUGHPUT	
Web speed	up to 20 m/min
Printing speed*	270 ppm (16,140 pages/hour) maximum
	202 ppm (12,120 pages/hour) up to 350 gsm
Duty cycle*	up to 10.000.000 pages/month
IMAGING	
Resolution	1200 dpi with variable dot density
Screening	Pericles screening library up to 240 lpi
Imaging width	508 mm
Digital front-end	Digital front-end Xeikon X-800
Operator GUI	X-800 MyPress Controller
Compliance	Europe & US regulations and safety standards
PERIPHERAL EQUIPMENT, UPGRADES AND SERVICES (OPTIONAL)	
5th color station	Upgrade to 5/5; with 5th station for spot color, security toner or opaque white
Pre-printed stock functionality	Optional X & Y Sensor
Unwinder	Reels up to 1,500 mm diameter
Jumbo rewinder	Reels up to 1,000 mm diameter
Cutter	Hunkeler CS8** (buffer required)
Stacker	Pile High Stacker (PHS)
Web Finishing Module (WFM)	For print protection in finishing devices
Humidification	WEKO** RFDI Re-Humidifier
Xeikon Color Services	Service packs help you create the proper color profiles for your working environment.

* A4 full color pages, printed double sided, media type dependent

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NOVACEL HELLAS

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