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 270ppm (A4) or 1.695 B2 sheets/h.
- 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)







Stand out from the Competition

For Graphic Arts and Commercial Print



X-800 Digital Front End

cut down on prepress

SOLUTION OVERVIEW

- **SX20000 SINGLE PASS** DUPLEX™ PRESS
- 5 color printing at 270ppm (A4) or 1.695 B2 sheets per hour. Printing width 508mm (20") at 20m (66ft) per min.

screening up to 240lpi

UNMATCHED SUBSTRATE

No pretreatment or special papers or drying, weights 40 - 350 gsm (27 lb text to 130 lb cover)

OFFSET PRINTING QUALITY

True 1200dpi 4bps, with

VERSATILITY

SIRIUS imaging technology

Highest resolution and maximum productivity

SIRIUS dry-toner CMYK & spot colors

EkoFuse Superior print quality at highest speeds

Closed loop **Quality Management** Minimal waste &

job setup time

& registration

Consistent colors

static removal

Web finishing

module

print protection and

activities minimized setup times, designed for integration and automation



SIRIUS media condition technology Unequalled high speed

substrate versatility

Man-Machine interface

Allows to assess the engine's status from a distance, and communicates the specific actions the operator needs to perform.

Machine-Machine interface

Job information is sent digitally to the appropriate individual preand post-press modules.

Cloud Connected

Engine- and Job-status information can be made available in real time. Data can be used to drive future decisions based on performance, availability.

WIDEST APPLICATIONS RANGE

- High quality book printing, coffee table books and large size books
- Book covers and dust jackets
- High quality Direct Mail
- Point of sales material and retail signage
- Security printing
- General commercial printing (brochures, magazines, posters, ...)



Xeikon Manufacturing

T. +32 3 443 13 11

Duwiickstraat 17, 2500 Lier, Belgium www.xeikon.com - info@xeikon.com

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