



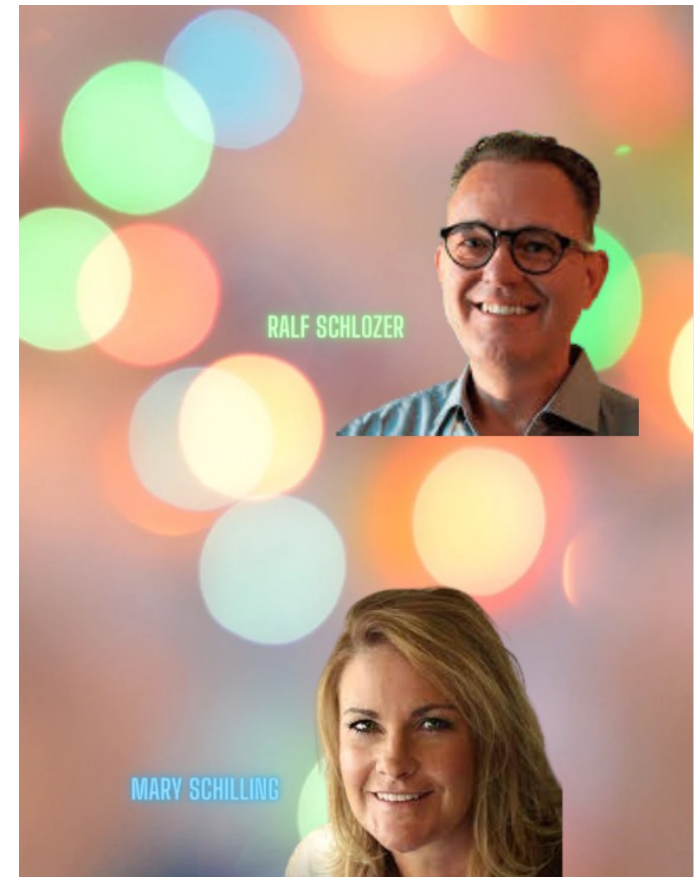
Production Inkjet from Customer Communications to Graphic Arts

Sponsored by:

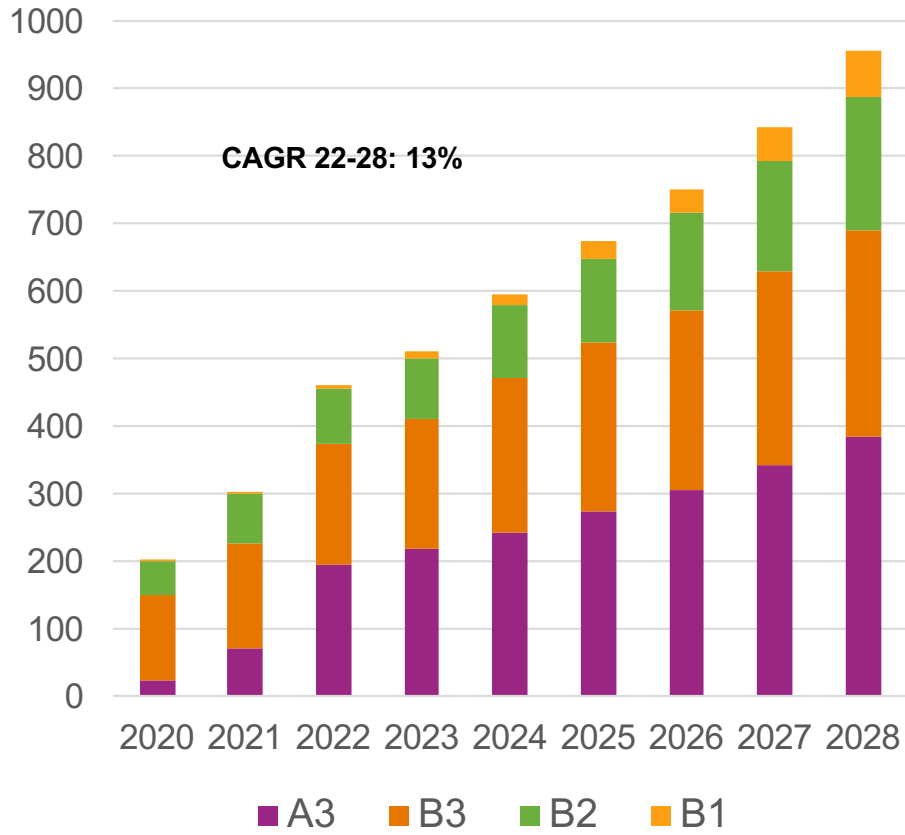


Who are we...

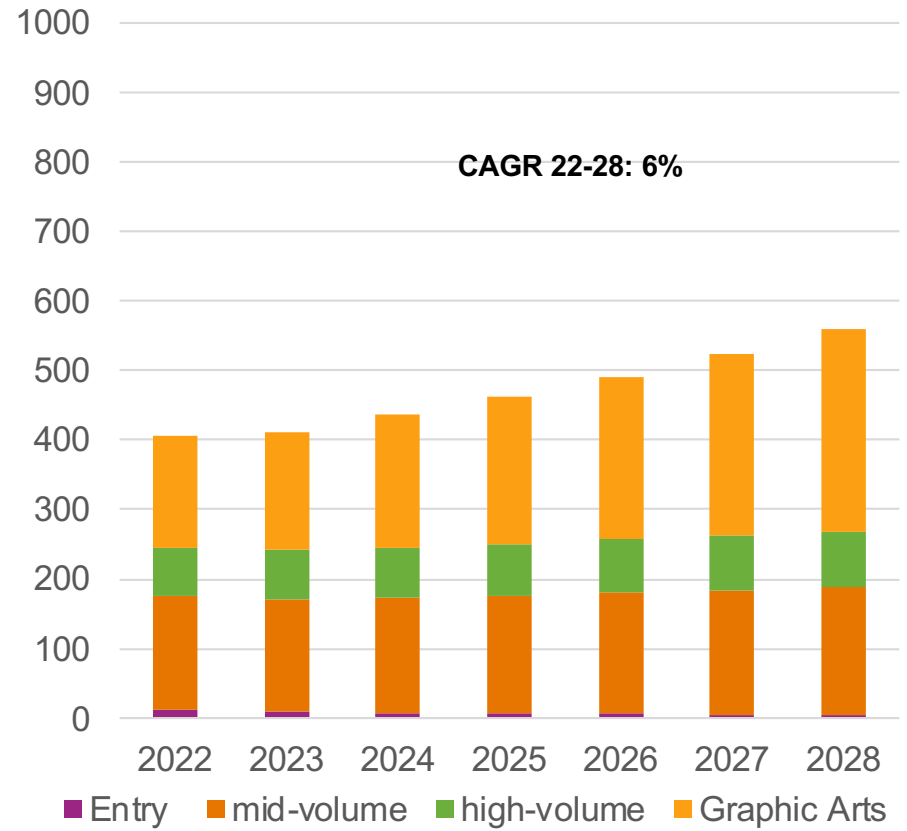
and what is
production
inkjet?



Cut-sheet Inkjet placements



Continuous feed Inkjet placements



Evaluate. Optimize. Grow.

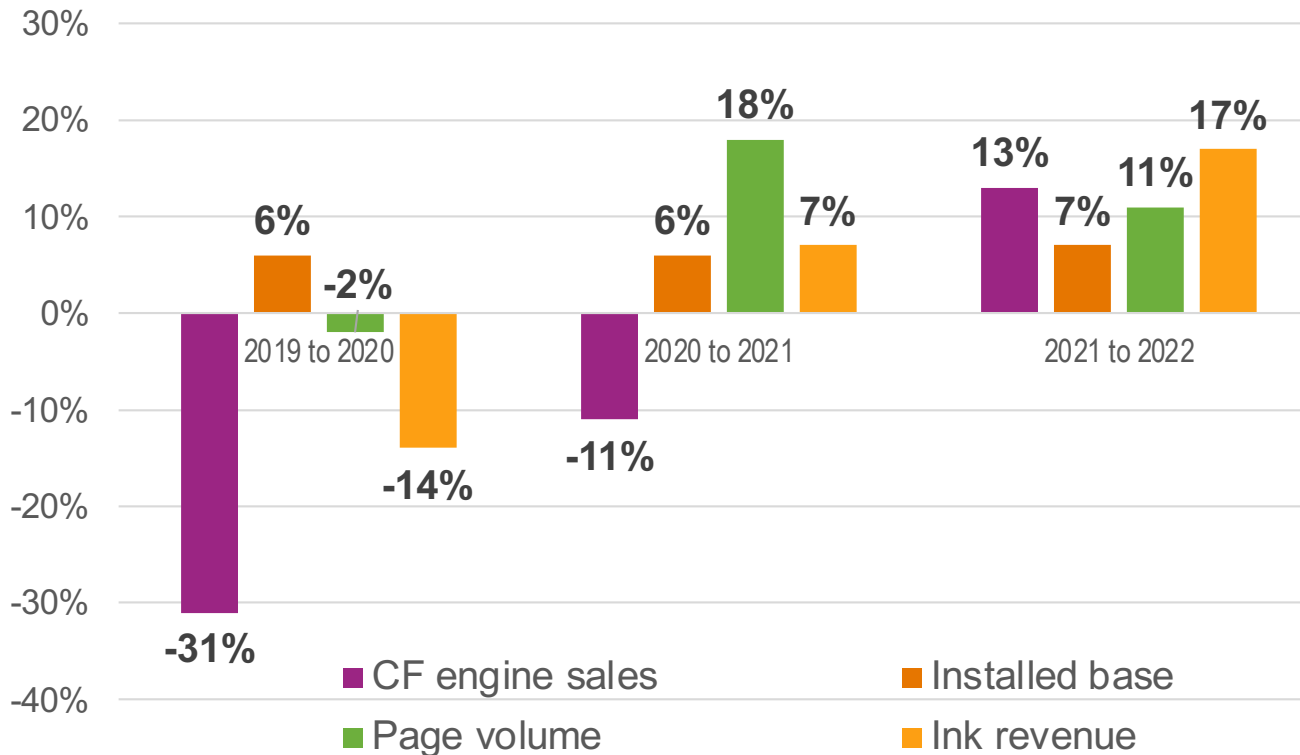
© Inkjet Insight LLC all rights reserved

Worldwide figures excluding China



Turning around continuous feed inkjet

% changes year-over-year



Global recovery

- 2020 and 2021 affected by pandemic & supply chain issues
- Placements rising again
- Installed base keeps growing
- Print volume growth lower after rebound
- Revenues higher than pre-pandemic

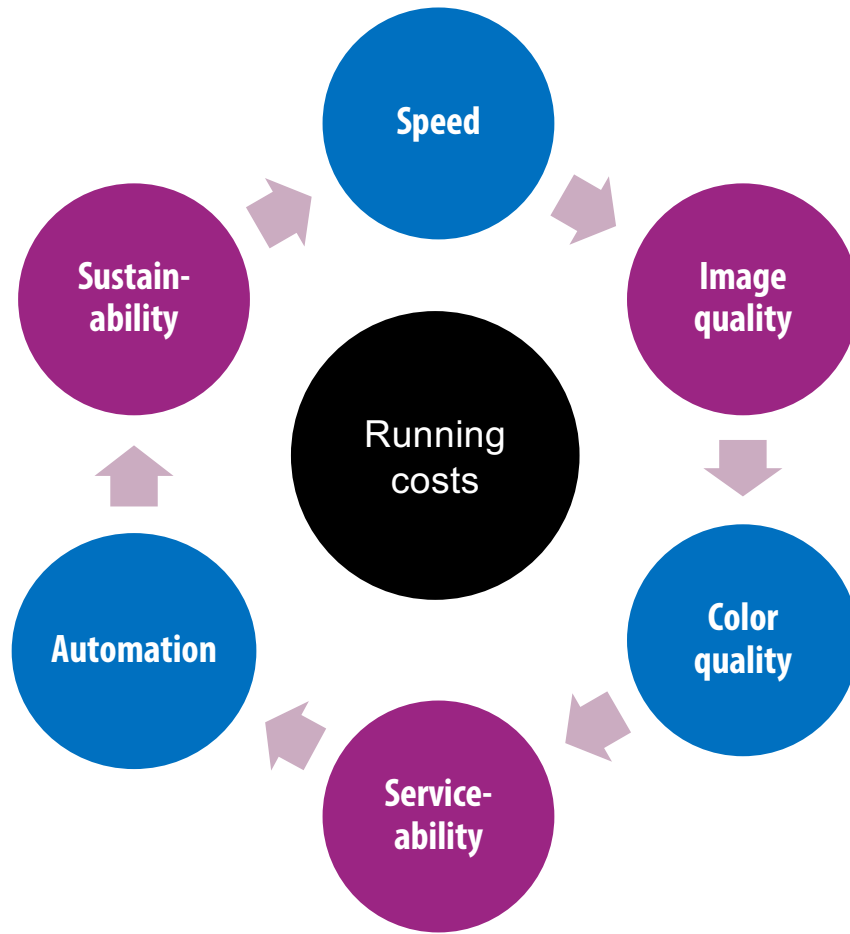
Evaluate. Optimize. Grow.

© Inkjet Insight LLC all rights reserved



Source: IT Strategies, 2023

Focus of improvements



Evaluate. Optimize. Grow.

© Inkjet Insight LLC all rights reserved

Enablers of improvements

- Printheads
- Inks / priming
- Registration control
- Drying & cooling
- Nozzle correction
- Print inspection
- Inline color management
- Remote support AR/VR
- DFE / SW / Screening
- Electronics
- Improved parts life



PROSPER Imprinting Systems



KODACHROME & EKTACOLOR Inks



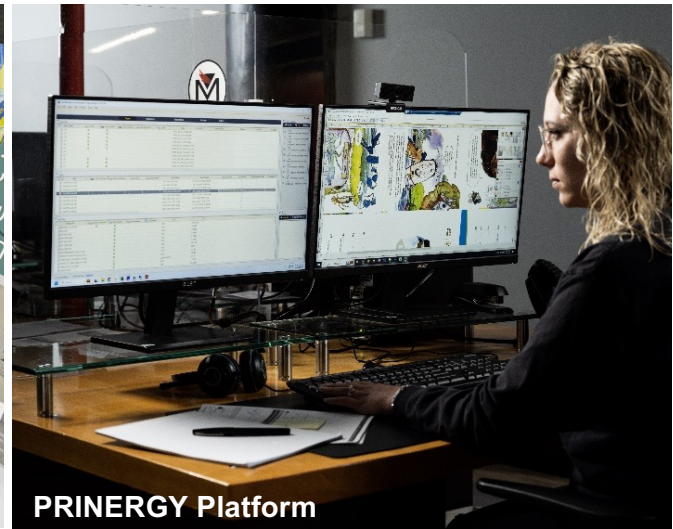
PROSPER ULTRA 520 Press



PROSPER 7000 Turbo Press



OPTIMAX Primers



PRINERGY Platform

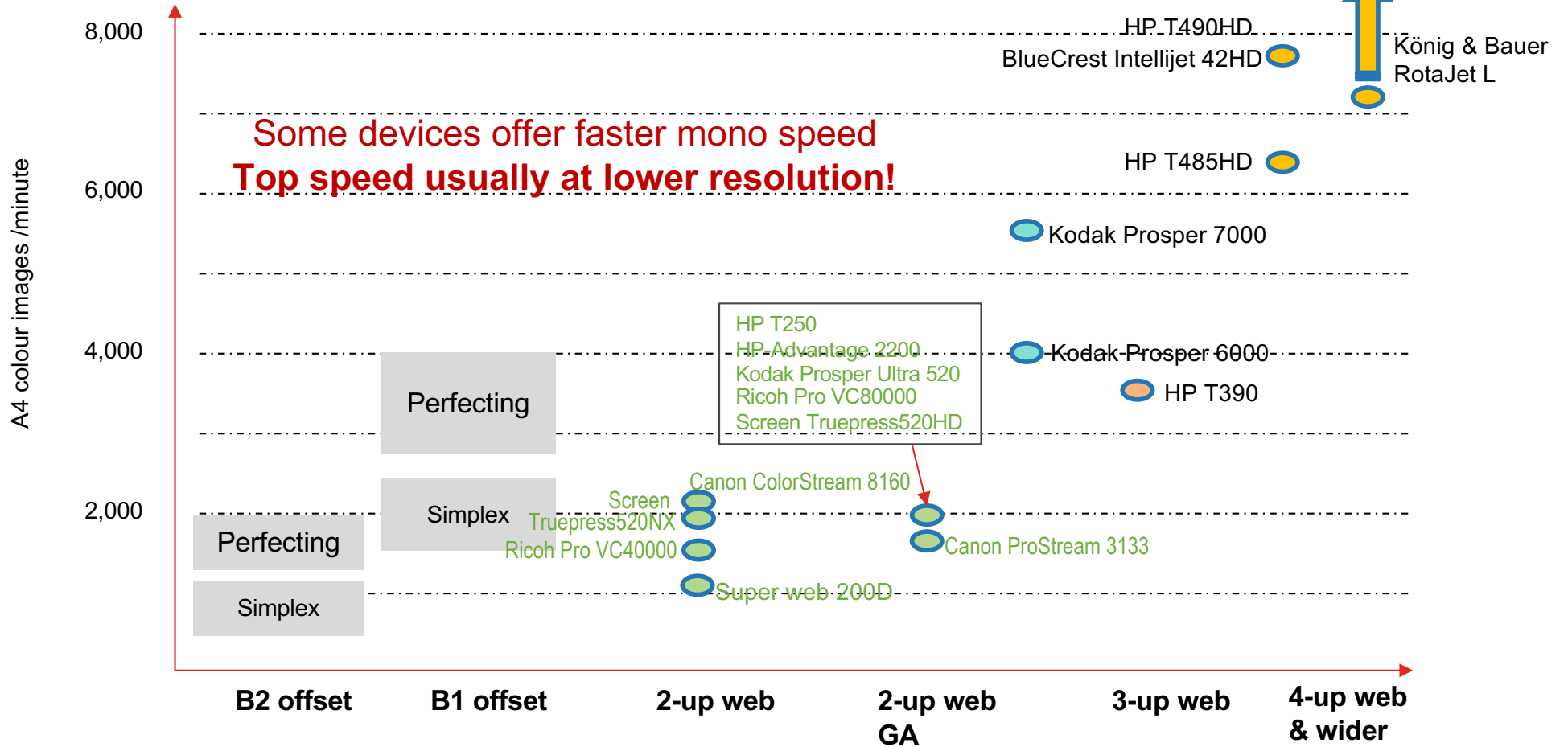
 **CONTINUOUS INNOVATION. CONTINUOUS BREAKTHROUGHS. CONTINUOUS INKJET.**

Presses announced
and newly arrived



Continuous feed production inkjet

Selected devices





KODAK PROSPER 7000 Turbo



It goes fast!

Kodak Stream CIJ technology
Fastest 2-up press
Fastest linear speed
Multiple resolutions
High duty-cycle work horse
Commercially available 2023
First installation at Mercury PP

KODAK PROSPER ULTRA 520 HD



Newest Kodak Platform

Kodak ULTRASTREAM CIJ
Top speed at top resolution
Two models C520 & P520
New ink formulation
Optional pretreatment
Commercially available 2023



Evaluate. Optimize. Grow.

© Inkjet Insight LLC all rights reserved

New, highly configurable architecture

Upgradable drying options & active cooling
More compact footprint
Good accessibility of print bars
Brilliant Ink
2023 speed upgrade



HP PageWide Advantage 2200

Evaluate. Optimize. Grow.

© Inkjet Insight LLC all rights reserved

Also sold by BlueCrest as Intellijet



Latest generation

Enhanced drying & cooling
"Smart" ColorGrip
Expanded media weight
Lower energy consumption
Improved operability

Commercially available in
2023 - multiple installations

Canon ProStream 3000

Evaluate. Optimize. Grow.

© Inkjet Insight LLC all rights reserved

First Ricoh press developed with Miyakoshi
Exclusive partnership

Faster at top quality
More compact
Wider media range & width
More automation
spectro / scanner / splice



Evaluate. Optimize. Grow.
© Inkjet Insight LLC all rights reserved

RICOH Pro VC80000 coming 2024

Inkjet is the way of the future. And Canon Solutions America is at the forefront of its evolution.

EQUIPPED FOR THE CHALLENGE.

Consistent high-quality
color and images

Increased production
and labor efficiency

Full variable print and
versioning capabilities

Industry-leading
customer support



#1 US Total High Volume
Inkjet Market Share
Source: InfoTrends

Expanding portfolio
of high-speed 1200 dpi presses



ProStream series



varioPRINT iX-series



ColorStream series

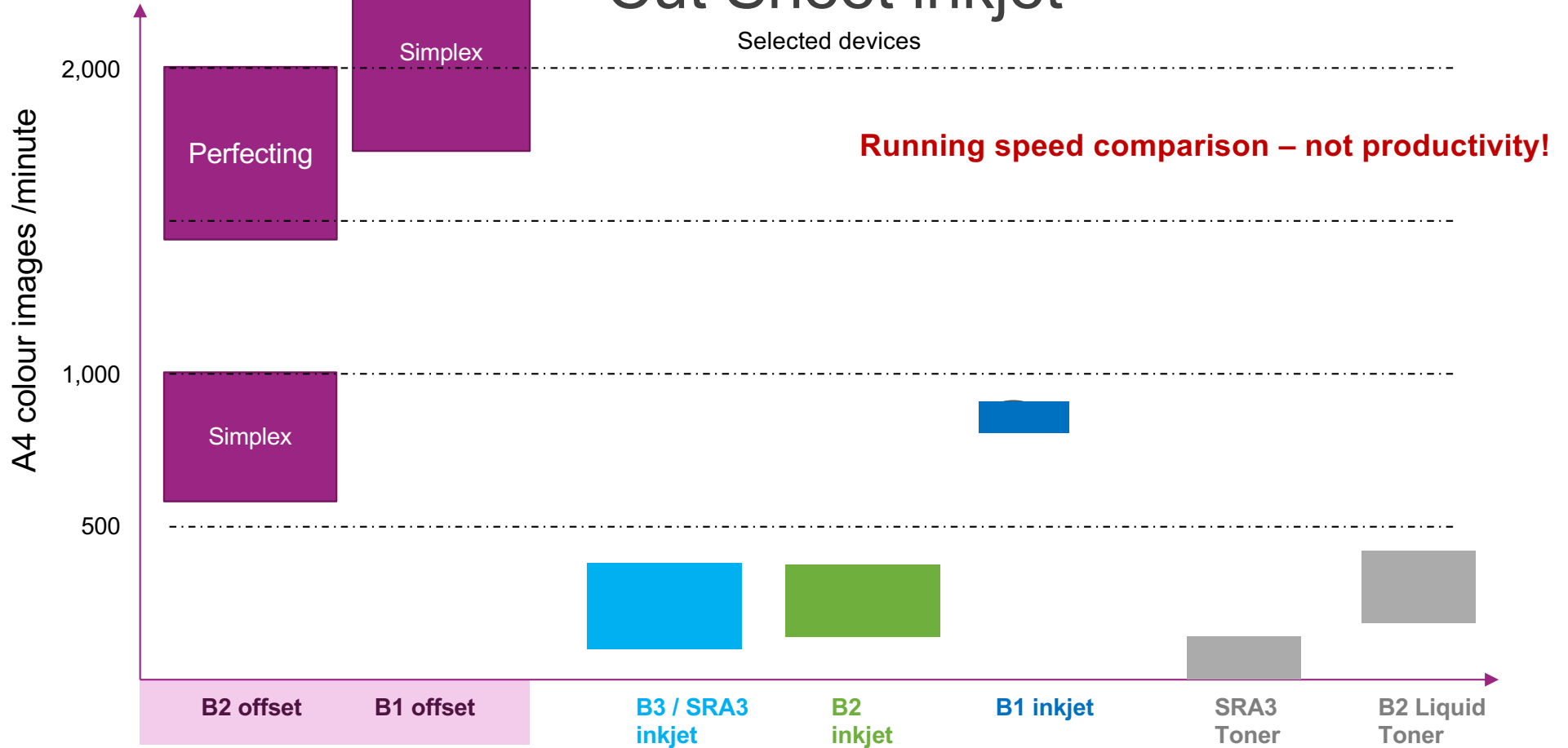
Canon
CANON SOLUTIONS AMERICA

PRINT BEYOND LIMITS | 877-623-4969 | PPS.CSA.CANON.COM

Canon is a registered trademark of Canon Inc. in the United States and elsewhere. ColorStream, ProStream, and varioPRINT are trademarks or registered trademarks of Canon Production Printing Netherlands B.V. All other referenced product names and marks are trademarks of their respective owners and are hereby acknowledged.

Cut Sheet inkjet

Selected devices

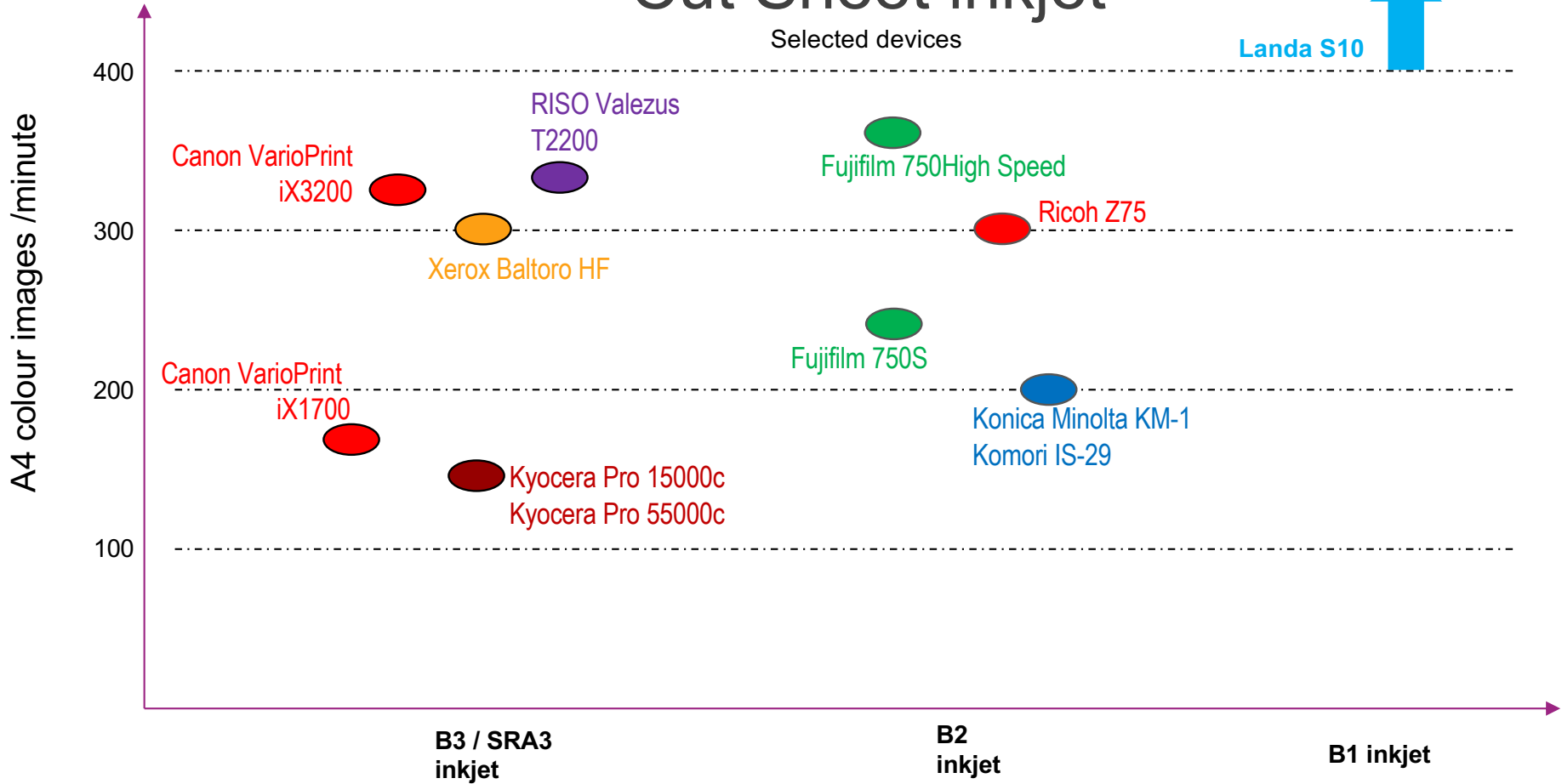


Evaluate. Optimize. Grow.

© Inkjet Insight LLC all rights reserved

Cut Sheet inkjet

Selected devices



Evaluate. Optimize. Grow.

© Inkjet Insight LLC all rights reserved



RICOH Pro Z75

First aqueous, perfecting,
B2 inkjet press

First installs happening



**Canon
varioPRINT ix1700**

First iX with Canon
thermal IJ heads
New ink
Higher resolution
Lower cost iX

Coming in
2025



Bridging the gap with toner devices

Coming in
2024

Kyocera TASKAlfa Pro 55000c

\$500k price
New paper path, drying, ink
Added mono mode with head
capping

SRA3+ / B3- format

Pro 55000c	350x500 mm	13.8x19.7 in.
SRA3 format	320x450 mm	12.6x17.7 in.
B3 format	360x520 mm	14x20.5 in.

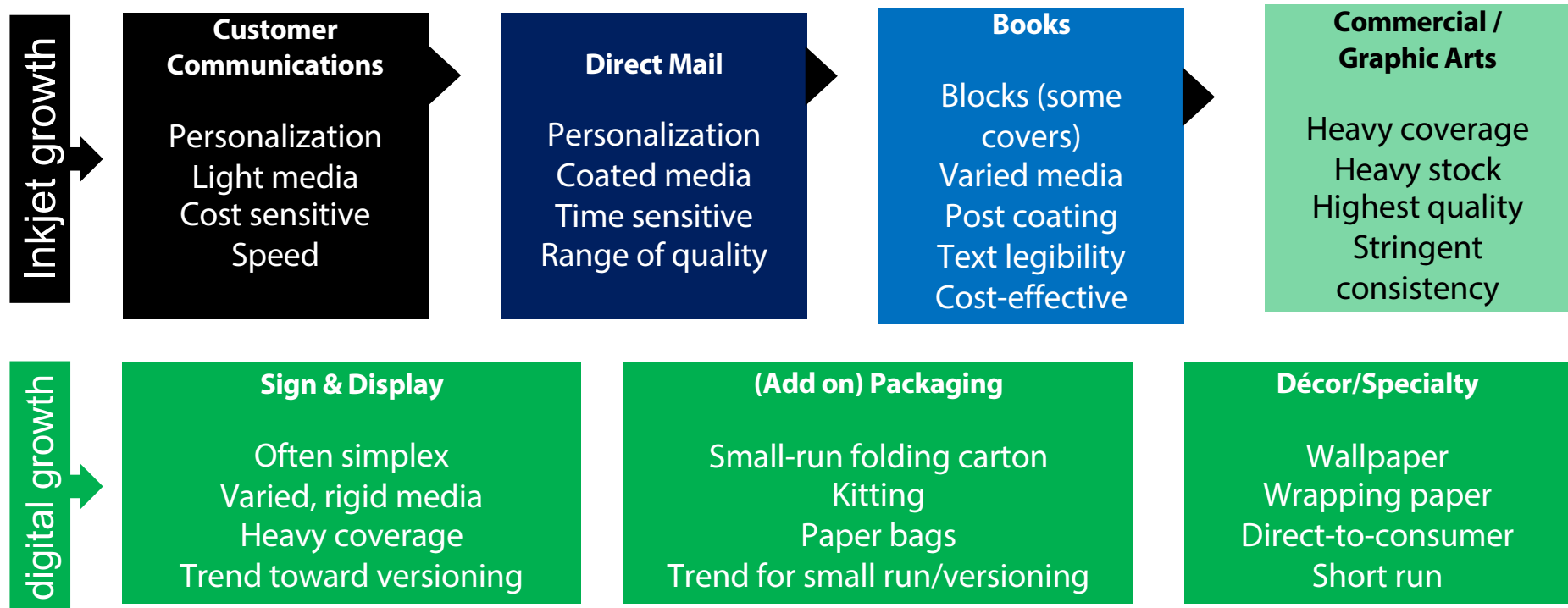
Evaluate. Optimize. Grow.

© Inkjet Insight LLC all rights reserved



Application Suitability and Flexibility

Factors influencing the range of applications that can run on a single device



Evaluate. Optimize. Grow.

© Inkjet Insight LLC all rights reserved

Upcoming Inkjet Insight Webinars

Innovations in Inkjet for Packaging

March 12, 2024

Mary Schilling
Schilling Inkjet Consulting

Ralf Schlozer
digitalprintexpert.de

Spring Inkjet Update drupa planning

April 23, 2023

A look at 2024 Spring announcements
and the inkjet technology to see at
drupa 2024

Stay tuned

Evaluate. Optimize. Grow.

© Inkjet Insight LLC all rights reserved



For more information please contact:

Elizabeth Elizabeth.Gooding@insightforums.com

Ralf:

Mary:

Thank you for your time and attention.

We look forward to the opportunity to help you reach new customers through valuable technical and educational content.

Inkjet Insight provides valuable tools and resources to help companies objectively **evaluate** the potential of inkjet for their business, **optimize** their operations and **grow** their businesses using production inkjet.

Our Message to Printers, OEMs and the Industry at Large:
Evaluate. Optimize. Grow.
Repeat.

Evaluate. Optimize. Grow.

© Inkjet Insight LLC all rights reserved