

WhatTheyTh!nk

Technology Outlook Week Webinar Series Finishing

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May 21, 2021



Get the most out of this webinar...

- SEND US YOUR QUESTIONS DURING THE WEBINAR
 - There will be a Q&A at the end
 - Q&A box is at the bottom of your screen
 - Please use Q&A box rather than Chat box
- Downloadable archive—slides and audio—will be uploaded later today

Standard Finishing Systems combines finishing application expertise with a robust sales and support infrastructure in North America, offering solutions from their best-in-class global manufacturing partners **Horizon** and **Hunkeler**.



Horizon's wide range of finishing solutions lead the market with a legendary reputation for automation, user-friendliness, productivity and reliability.



Hunkeler cutters, stackers, dynamic perforators and web inspection systems for high-speed inkjet presses serve the direct mail, transactional and publishing markets.

Global Footprint

Thousands of Horizon & Hunkeler Solutions Installed WW at Leading PSP's

Customer Focus

Print Service Providers Depend on Hunkeler & Horizon Uptime & Reliability

Technology Leadership

Setting the Pace in Innovation, Automation, Engineering & Manufacturing

Deep Talent Pool

Horizon, Hunkeler & Standard Combined Workforce is 1,000 Strong & Growing



Creaser/Folders



Slitters



Binders / Trimmers



Die Cutters



Bookletmakers



Folders



Pre/Post

Flashback: 2020 Finishing Challenges

- COVID “Social distancing”
- Amazon paying workers over \$15/hr
- Limitations of the human body
- High-touch/high risk finishing tasks
- Talent pool of labor getting smaller
- Shorter runs = more makereadies

2021 Finishing Challenges:

- **Workers not returning to work**
- **Amazon paying workers \$17/hr + Bonus**
- Limitations of the human body
- High-touch/high risk finishing tasks
- Talent pool of labor getting smaller
- Shorter runs = more makereadies

**Finishing automation is
no longer a “nice to have.”
It’s a necessity.**

Key Categories:

- Automation + Efficiency
- Value-Added Print

Automation + Efficiency

Technology Outlook:

Folding

Horizon AFV-56K Automated Folder



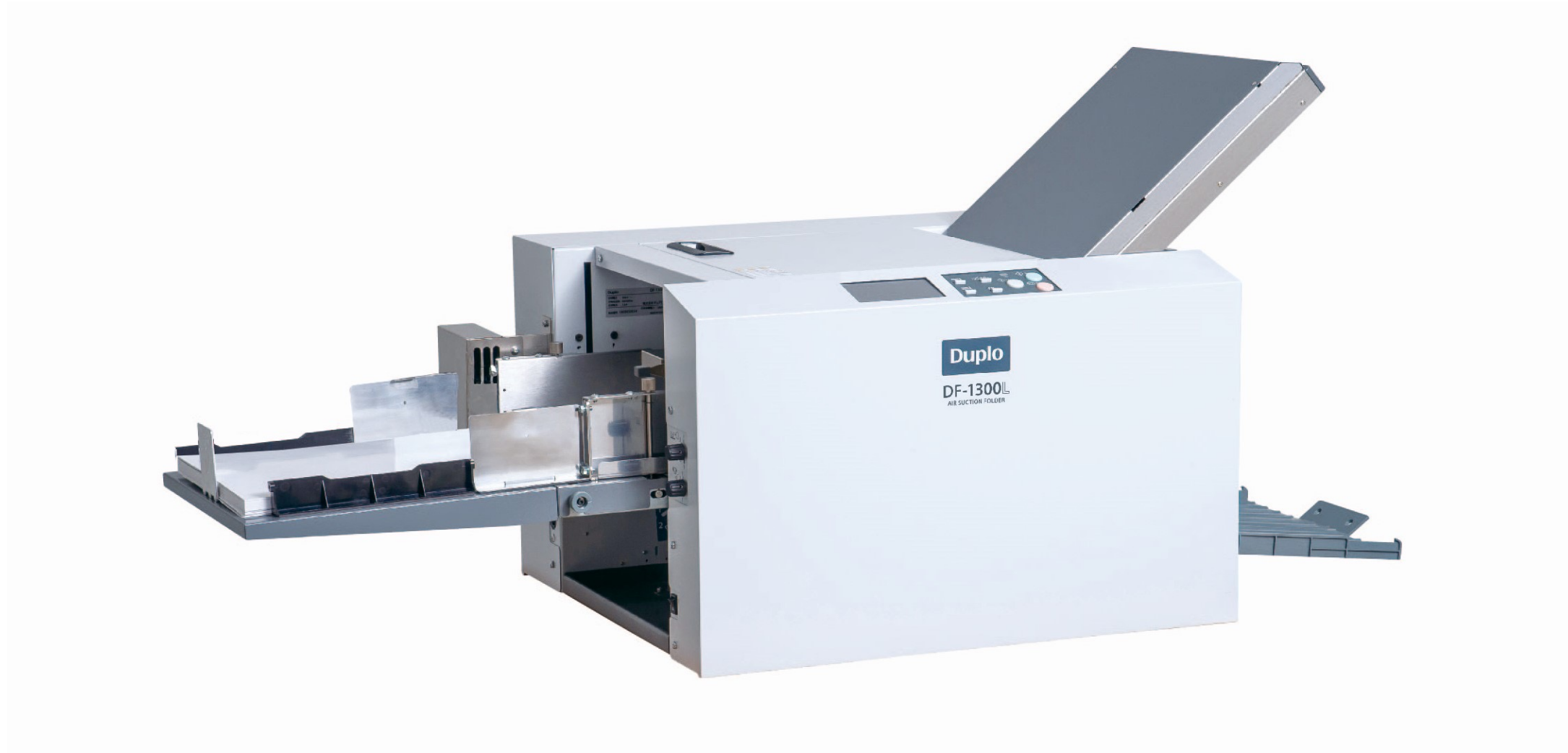
MBO – K32-KSE Combi Anniversary Edition Buckle/Knife Folder



Bobst ACCUCHECK Inline QC for Folder Gluers



Duplo DF-1300L Tabletop Air Suction Folder



Duplo

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Technology Outlook:

Stacking

**Performance:
16,000 s/h**



**4 – 5
Stacks/minute**

Heidelberg Stahlfolder P-Stacker



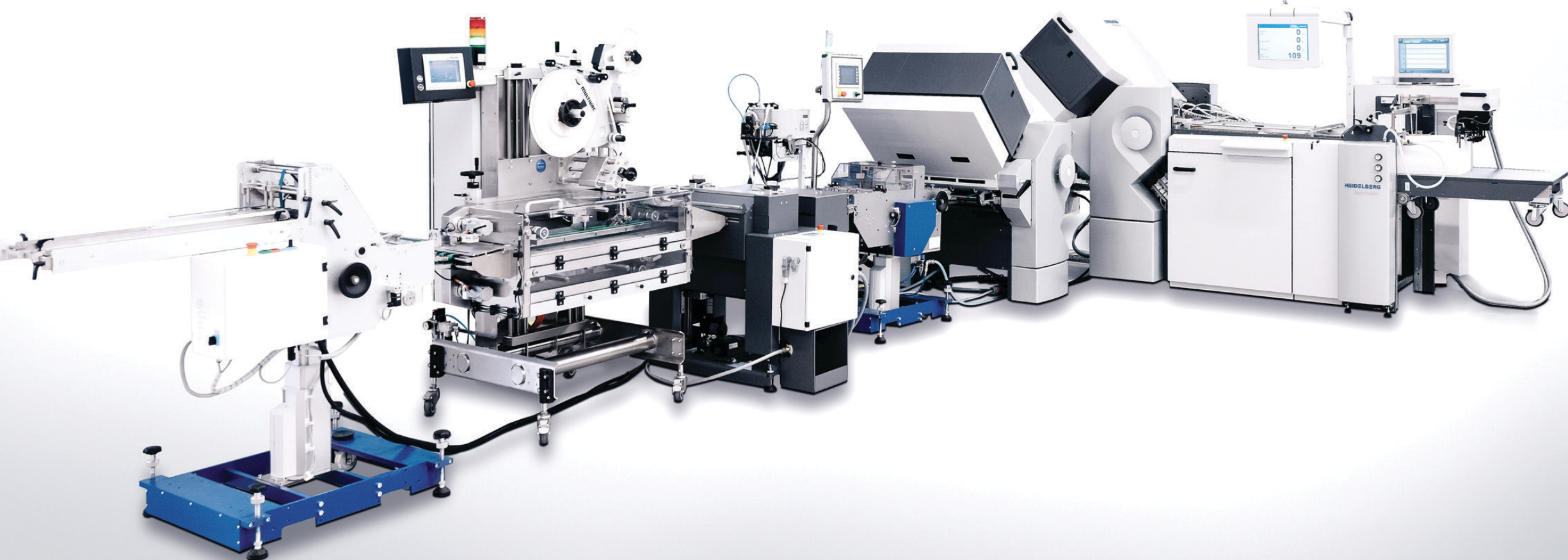
MBO – CoboStack Palletizer



Technology Outlook:

Pharmaceutical/Specialty

Heidelberg Stahlfolder Extended Pharma Solutions



H+H M9 Miniature Folding Machine for Inserts



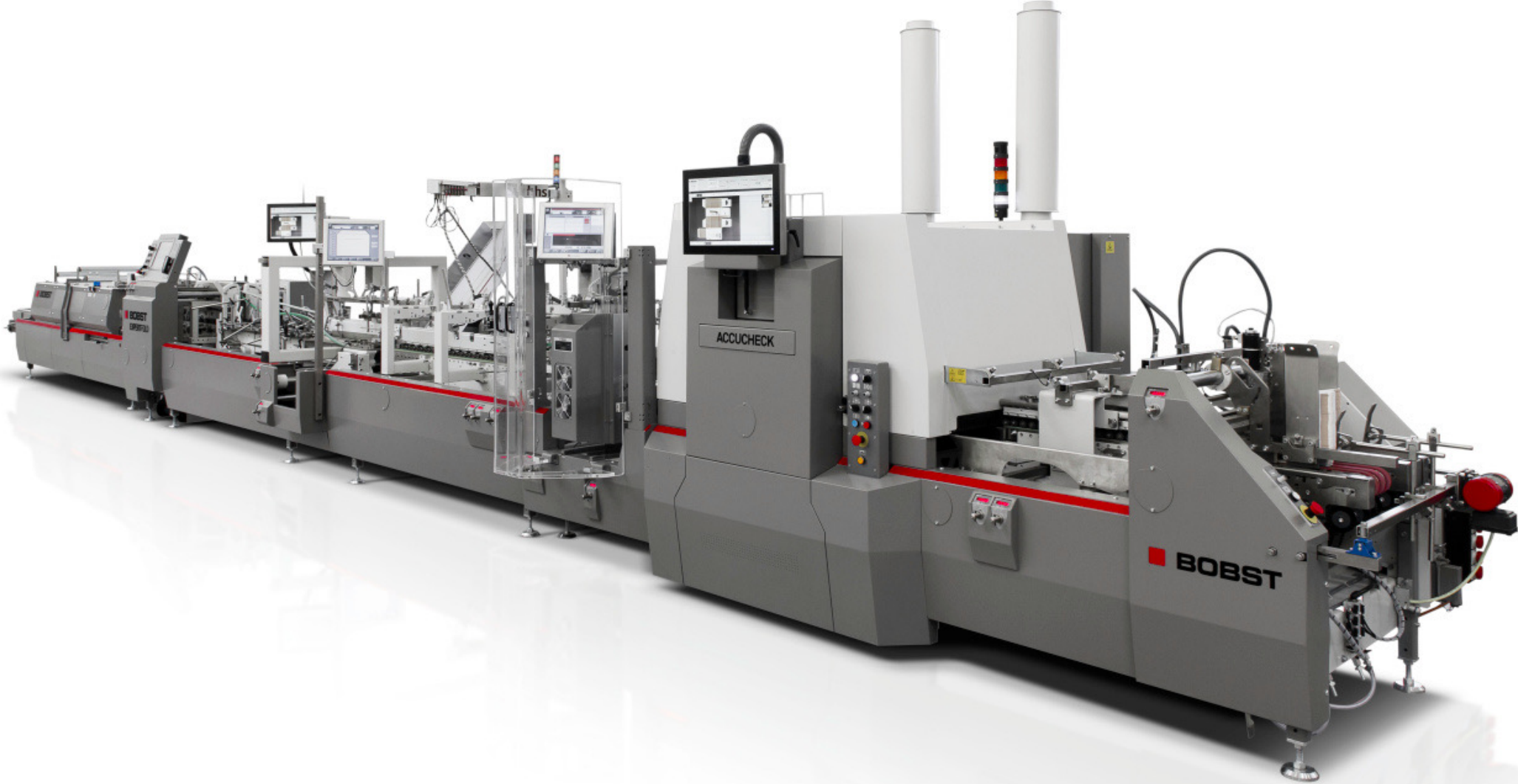
MBO – SmartPack100



Bobst ACCUBRAILLE



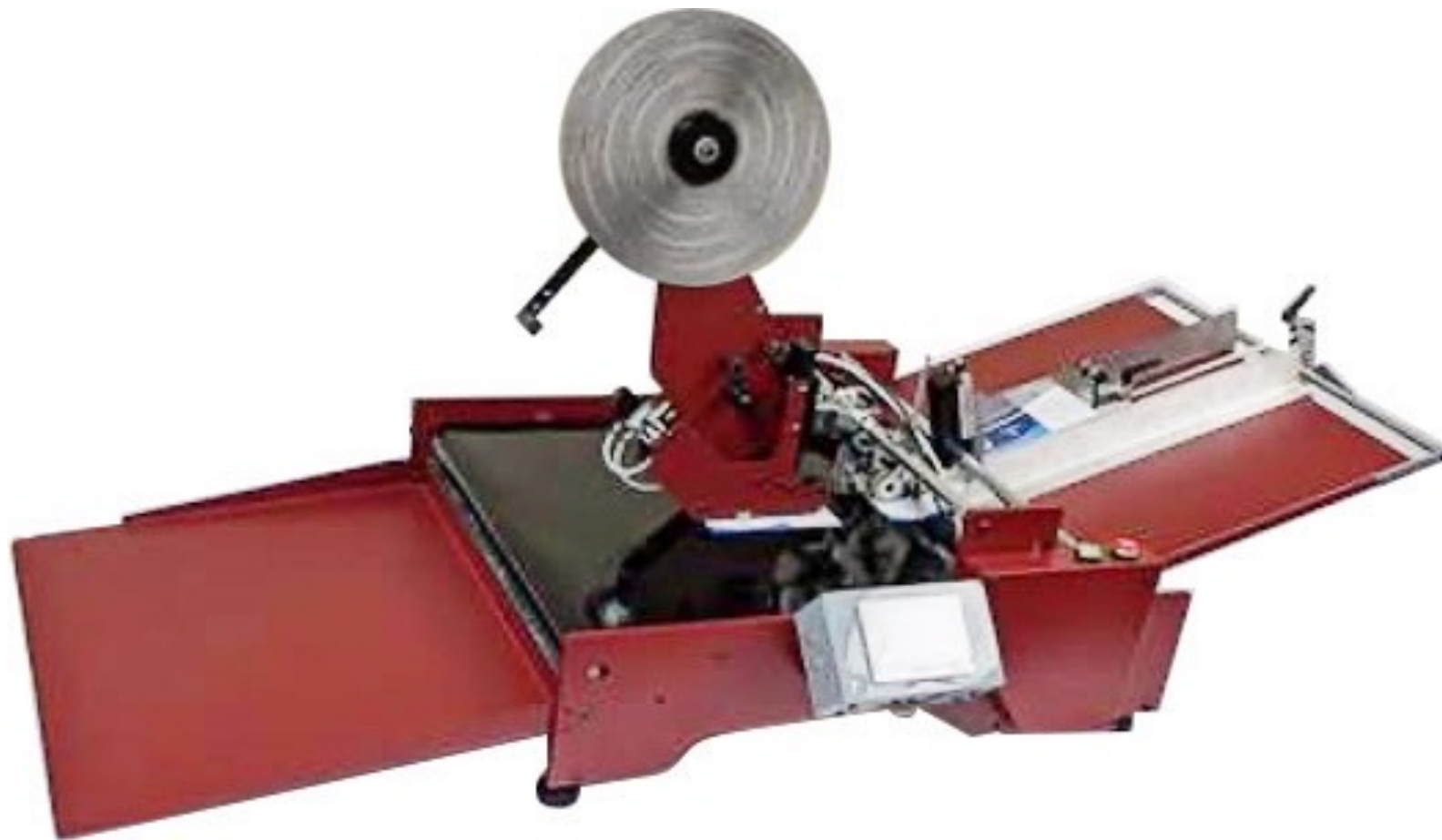
Bobst EXPERTFOLD 50 | 80 | 110 Folder Gluer + ACCUBRAILLE + ACCUCHECK



B&R Moll Vantage 720/920 In-Line Folder/Gluer



B&R Moll Digi-Taper System



Technology Outlook:

Book Manufacturing

Muller Martini Primera Pro Automated Saddle Stitcher



Muller Martini Ventura MC Digital Thread Sewing Machine



Horizon BQ-500 Perfect Binder



Duplo 150 Booklet System



Duplo

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Technology Outlook:

Cutting, Splicing, and Sheeting

Bobst MASTERCUT 106 PER

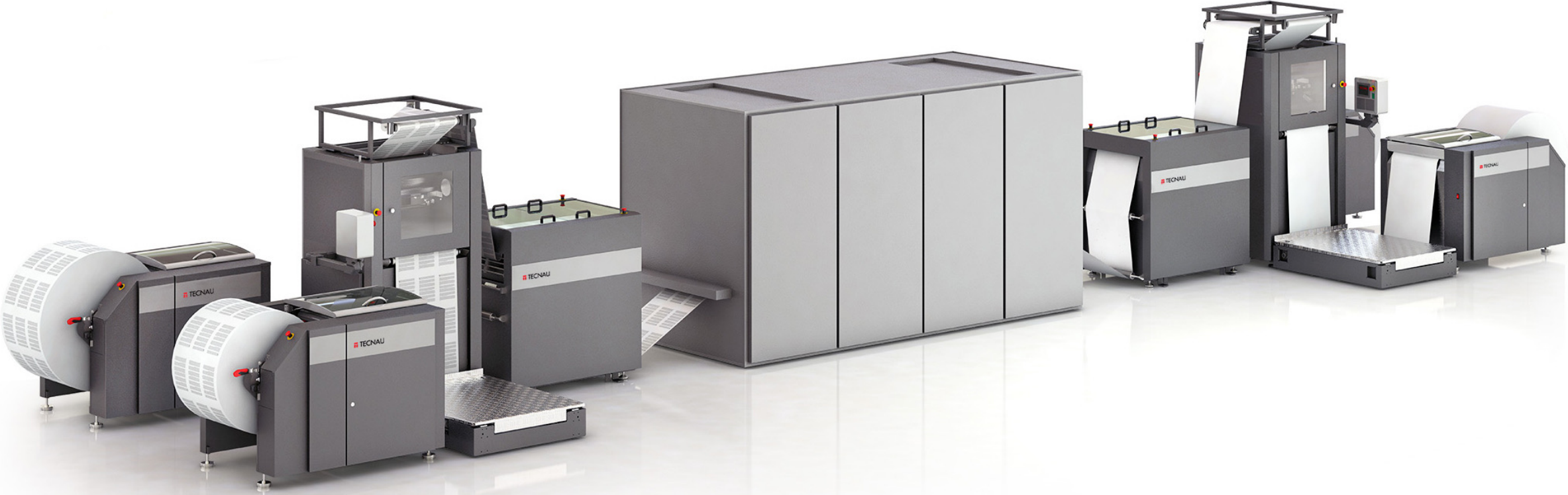




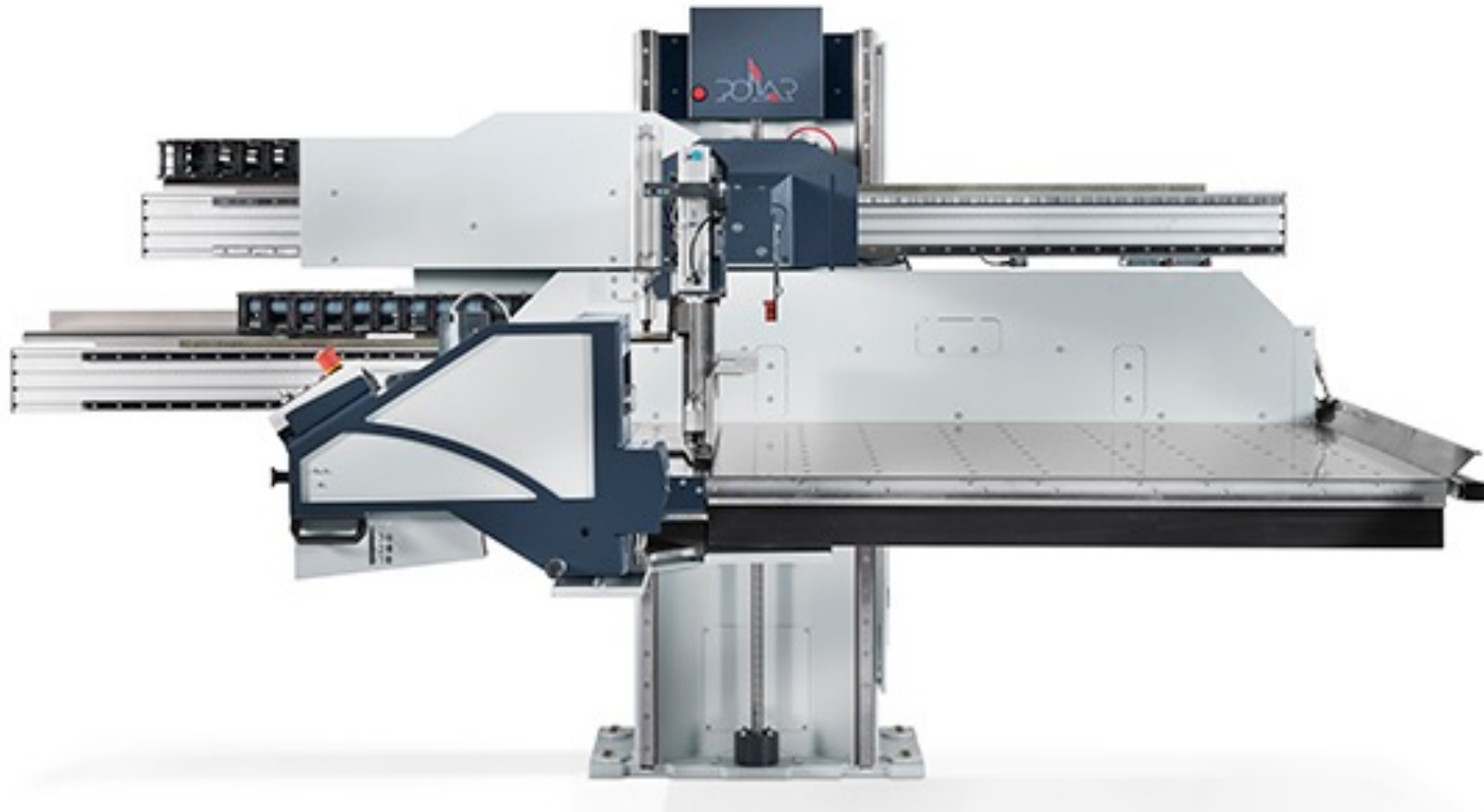
Bograma BSR 620 Servo Rotary Diecutter



Tecnau Zero Speed Splicer Roll 40



Polar Transomat TRE Unloader



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Duplo HC-550i Hydraulic Cutter



Maxson MSE Sheeter for Low Volume Users



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Value-Added Print

Technology Outlook:

Coatings and Enhancements

MBO – FC23/30 Web Coater



JetFx Digital Inkjet Embellishing System



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Bobst NOVAFOIL 106 Hot Foil Stamper





Technology Outlook:

Final Thoughts

Today's Key Take-Aways:

- Workers are limited, and have limitations
- Automation is now a necessity, not a “nice to have”
- Value-added print is becoming faster, more accessible
- Manufacturers are bringing the solutions

Your Workflow's Finishing Touch



Features and Benefits



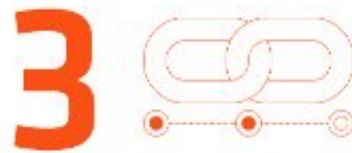
Validate Jobs for Finishing

- Validating means knowing a job will finish right for a selected combination of finishing devices before it gets printed to eliminate waste.



Eliminate Make Ready

- Reduce repetitive manual setups, reduce errors, and increase the number of jobs you get done in a day.



Link Prepress Workflow to Finishing

- Ultimate Bindery® provides a bridge between your prepress workflow and your finishing devices to achieve full end-to-end automation.

End-to-End Workflow Automation



"With Ultimate Bindery®, we don't have to do jobs twice. We don't have people cutting things wrong. We cut it right the first time, and it's right on point."
- David Mawyer, COO at ProList

"End-to-End workflow automation is critical in our business. In the end, it's better quality, less labour, happier customers and a better bottomline."
- Dave Lokos, CEO at ProList

"Tools like Ultimate Bindery® really helped to create that environment that sets us apart so we can still push through many, many small orders on a daily basis and yet we still have the flexibility to be able to deal with those one-off specialty orders and provide excellent customer service across the range."
- Erwin Driever, VP Technology at Cober

By  Ultimate TechnoGraphics

More Info: imposition.com/software/bindery

Q&A

Send us your
questions!

Upcoming Webinars

- May 26, 1 p.m. ET: Inkjet Insights—Understanding Inkjet Drying Technology
 - For more information and to register visit <https://inkjetinsight.com>
- June 9, 1 p.m. ET: Behind the Scenes with HP PageWide—Sustainability
- June 23, 1 p.m. ET: Printing News Top Shops LunchNLearn Webinar
- July 14, 1 p.m. ET: Behind the Scenes with HP PageWide: Customer Q&A

Thank You!