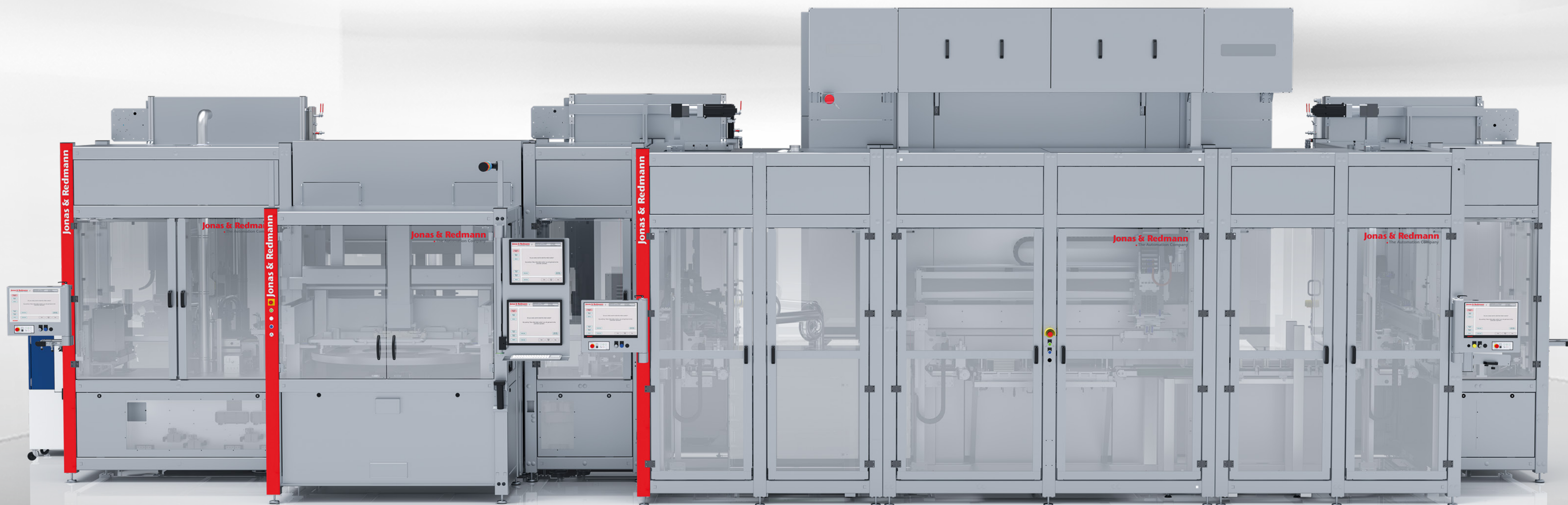
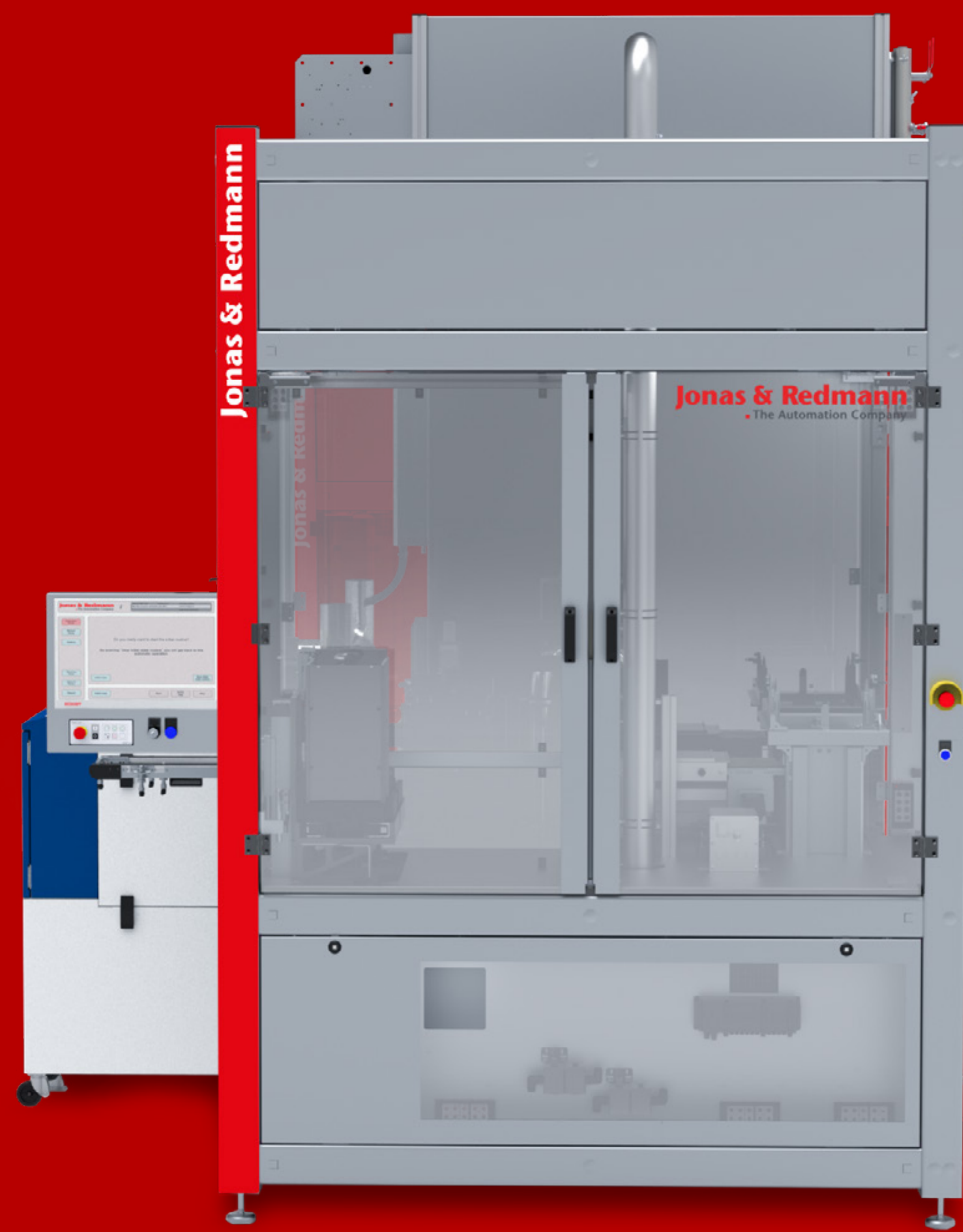




INDUSTRIAL SCREEN-PRINT-LINE

CLEANING & SCALING MODUL



- Flexible Integration of Cleaning and Weighing Systems
Our equipment allows for flexible integration of state-of-the-art cleaning solutions, as well as innovative plasma systems for effective surface activation. In addition, decoupled scales can be incorporated, ensuring maximum precision and process reliability.

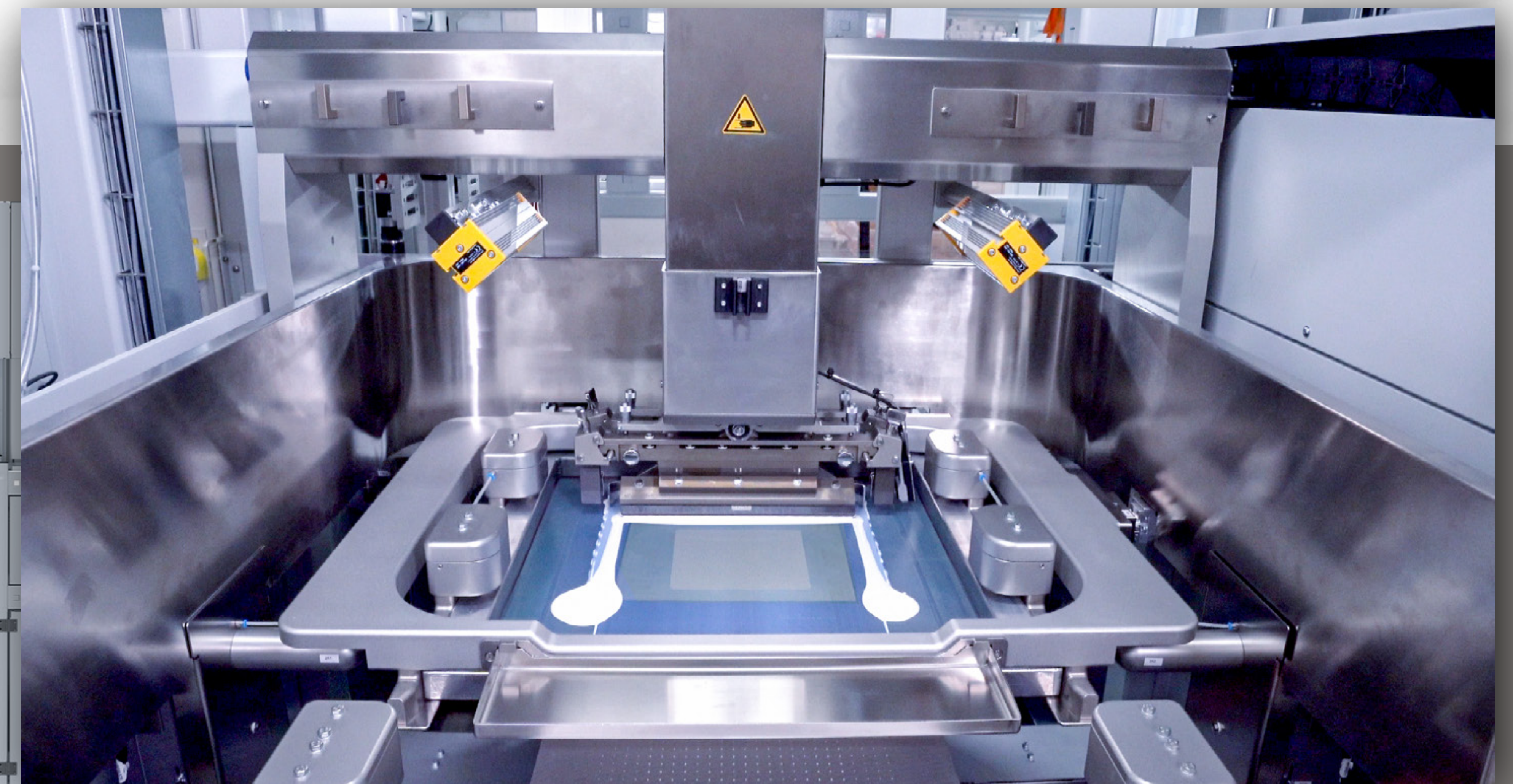


INDUSTRIAL SCREEN-PRINT-LINE

SCREENPRINTER

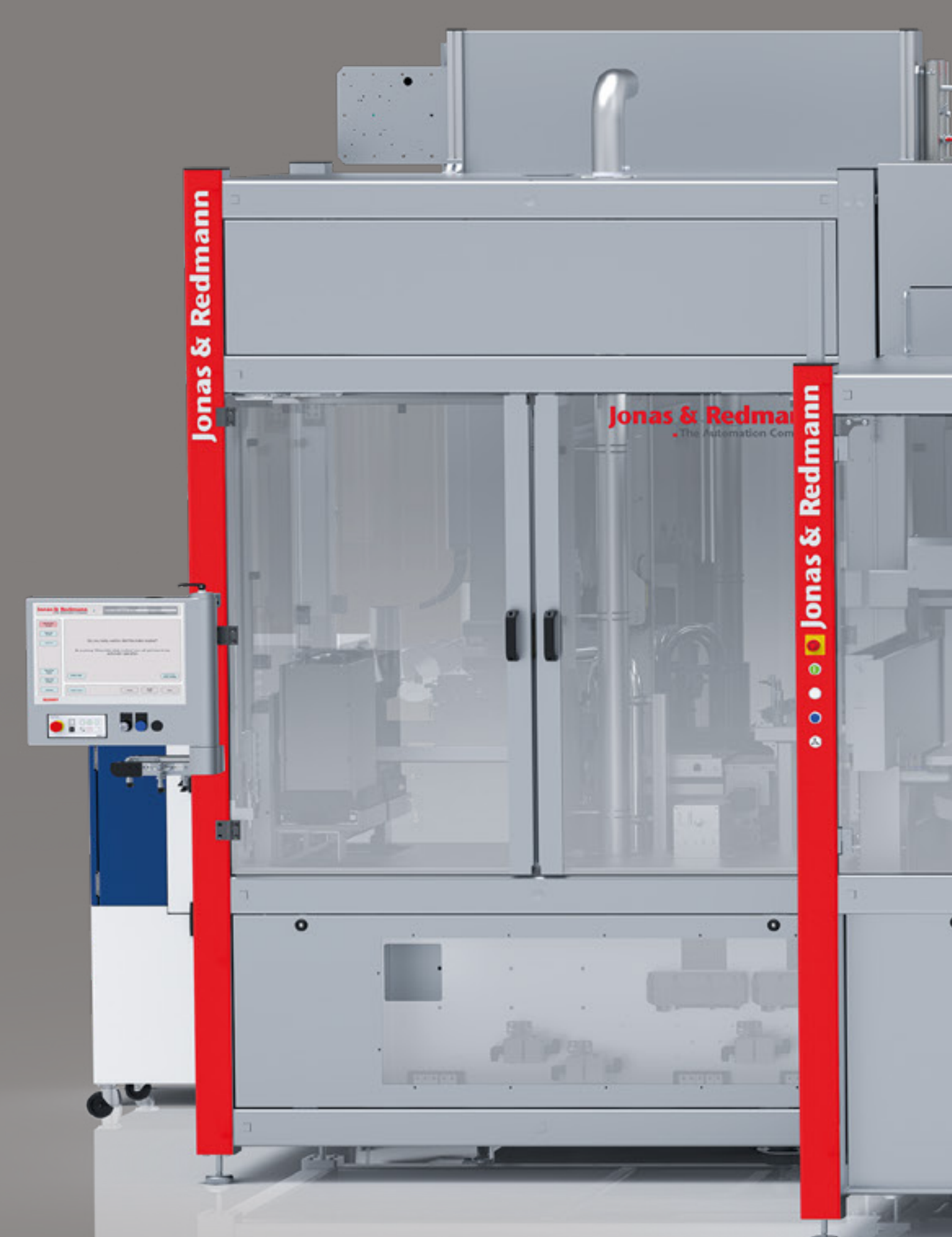


- High-Precision Screen Printing with Intelligent Process Integration
The patented screen printer features an indexing table for fast and precise substrate handling. Key process steps such as material loading, fiducial detection, 3D screen alignment, and Automated Visual Print Quality Inspection (PQI) are executed in parallel. This ensures high throughput, maximum accuracy, and consistently reliable print results.

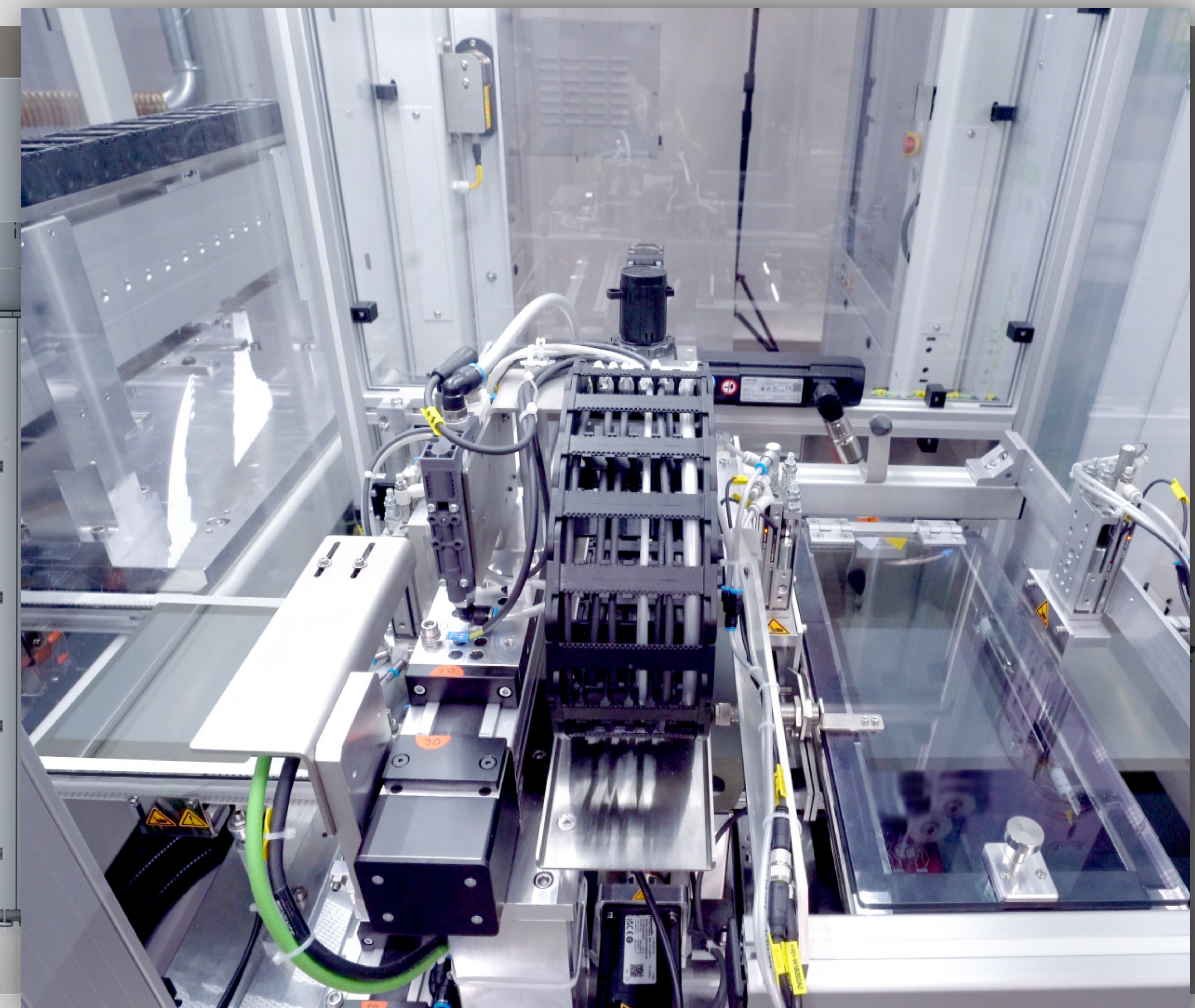


INDUSTRIAL SCREEN-PRINT-LINE

POST PRINT SCALEING MODUL

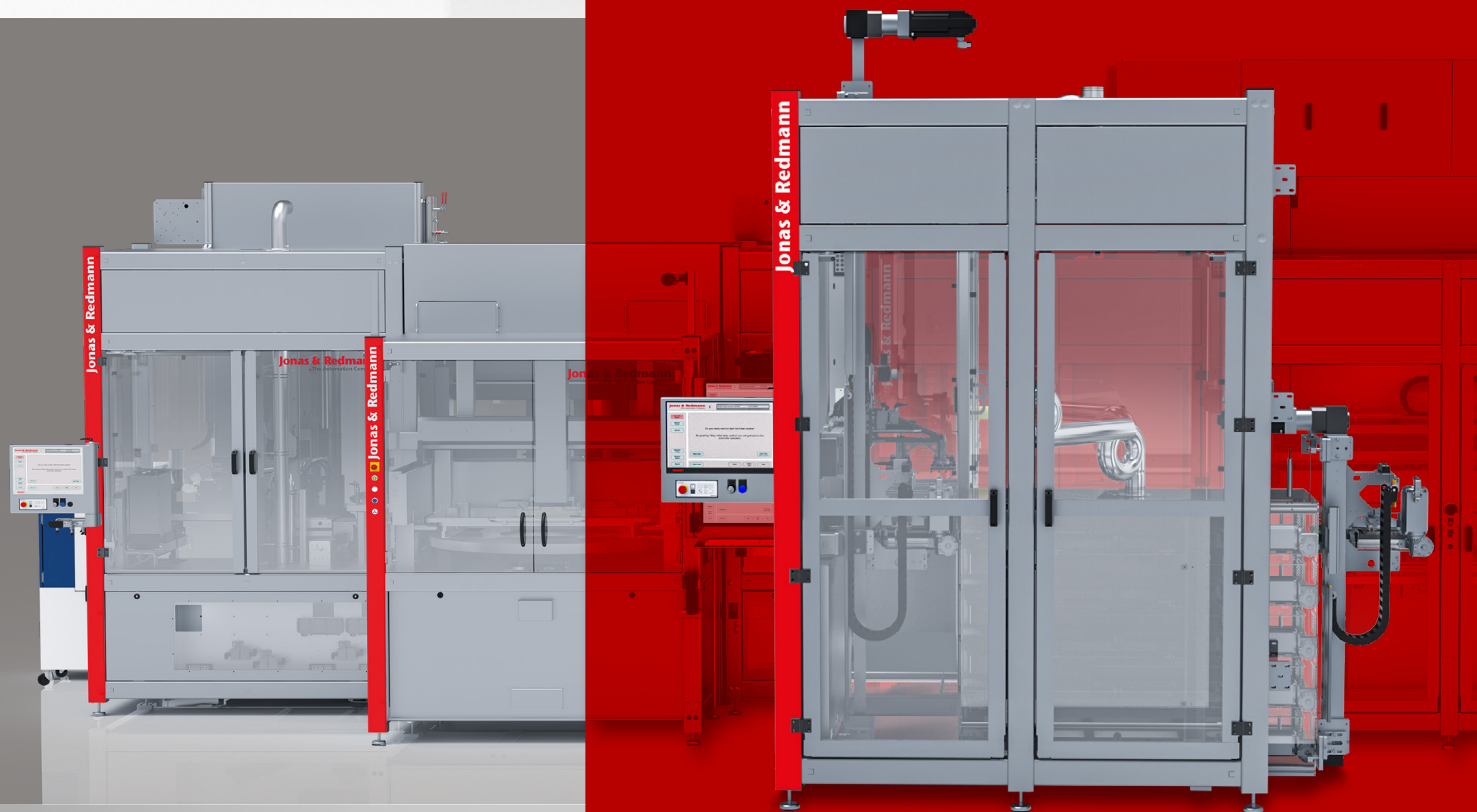


- Post-Print Weight Control
Optional integration of high-precision, decoupled weighing unit for reliable post-print weight measurement. Ensures consistent print quality through real-time process monitoring.

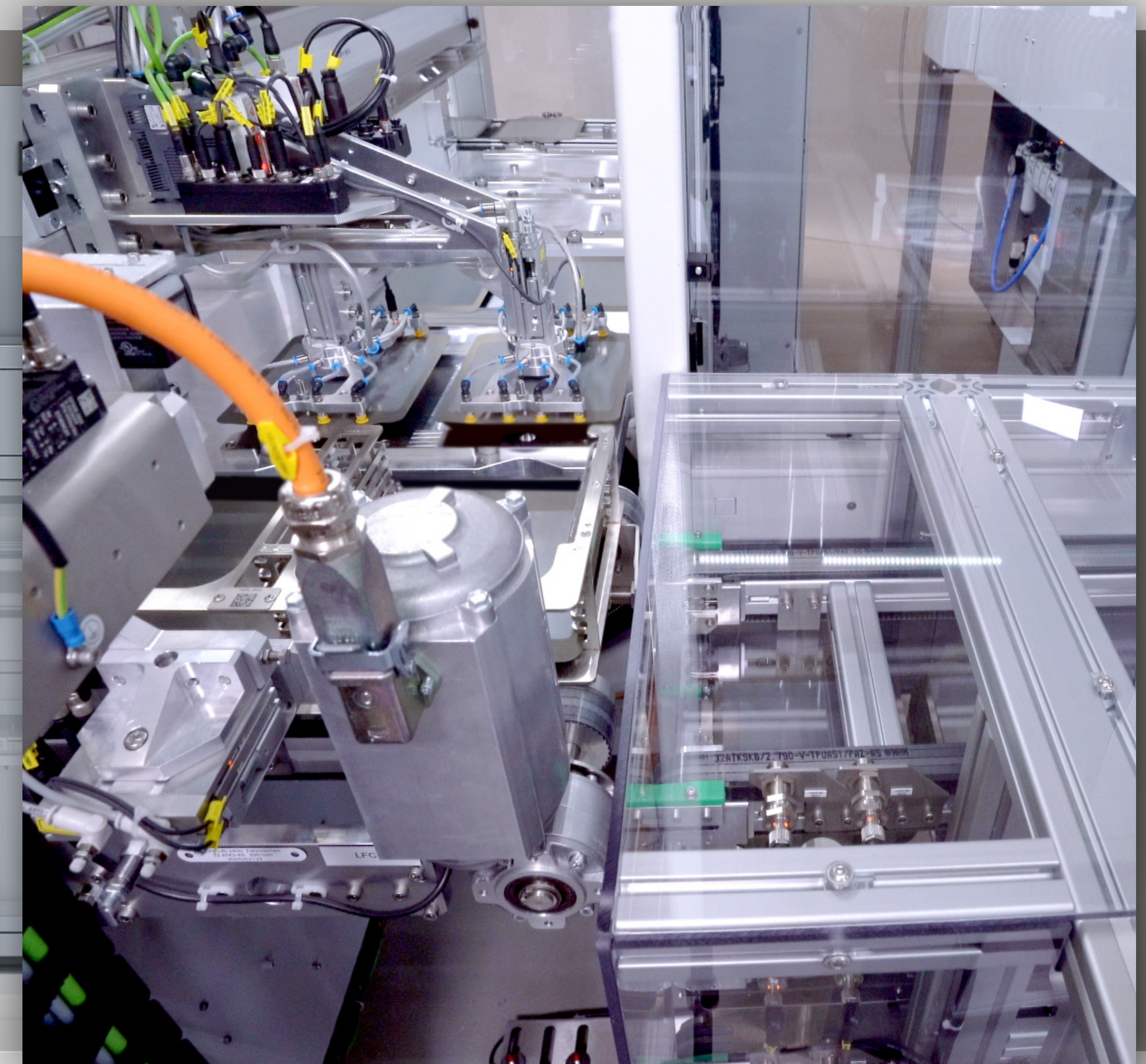


INDUSTRIAL SCREEN-PRINT-LINE

OVEN CARRIER LOADER & LEVELING UNIT

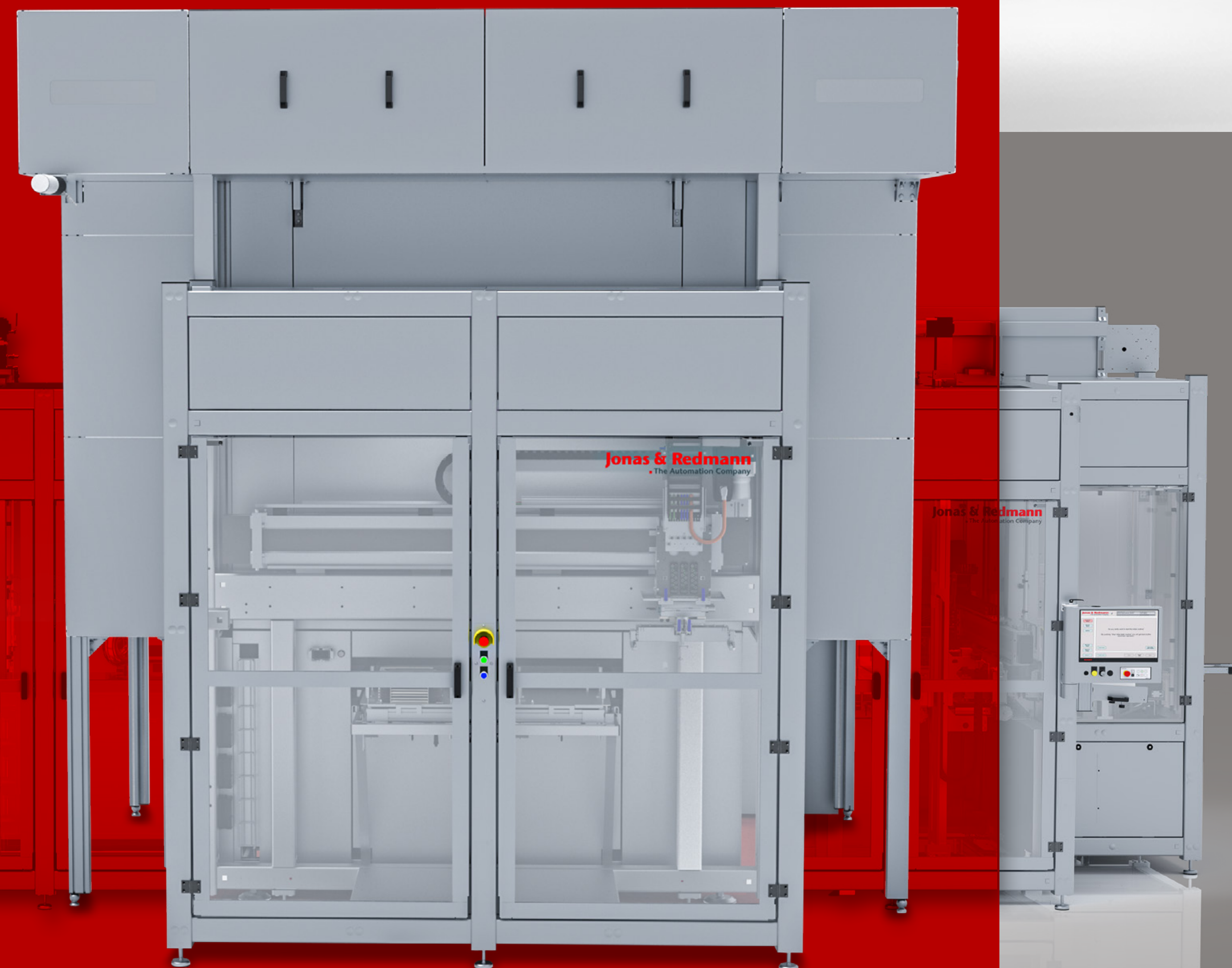


- This modular loading unit combines precise carrier handling with a smart buffer table for seamless cassette changeover. The integrated FIFO leveling unit ensures a balanced material flow and maximum process stability ahead of the thermal process.



INDUSTRIAL SCREEN-PRINT-LINE

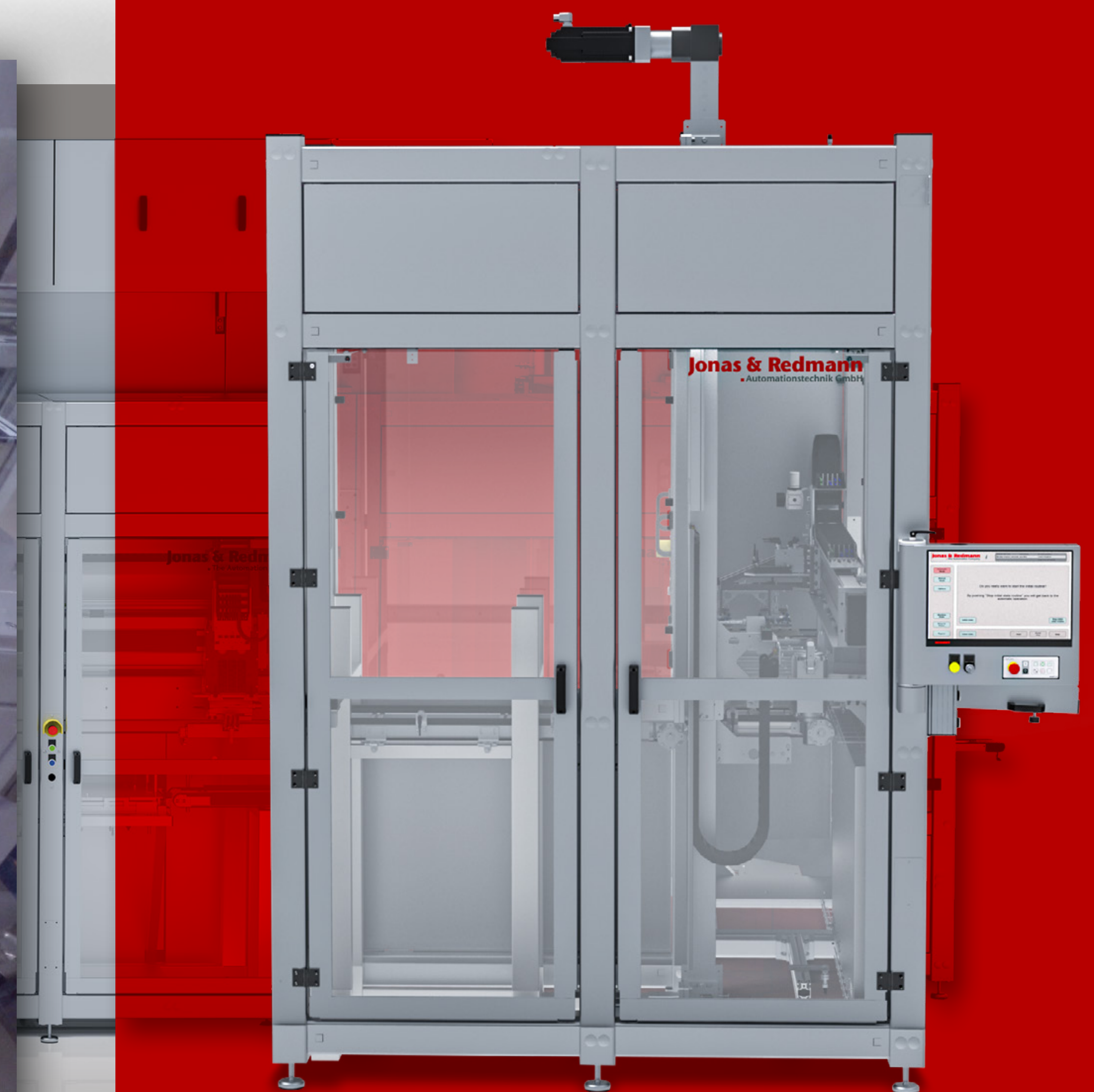
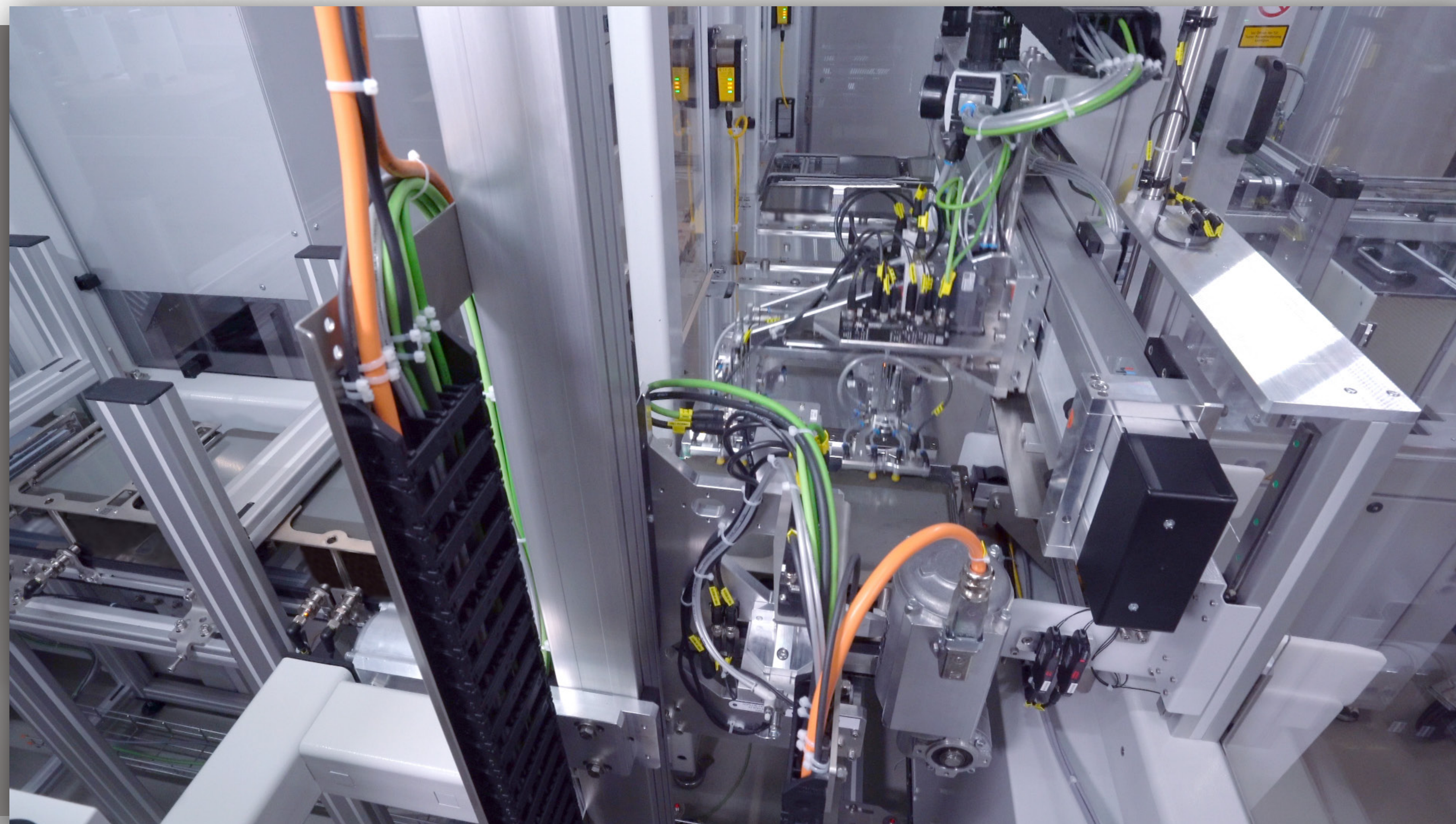
OVEN LOADER & UNLOADER



- Efficient Loading and Unloading for Integrated Thermal Systems
flexible integration and transfer across multiple thermal systems,
ensuring reliable operation. Supports empty cassette back
transfer management for optimized performance.

INDUSTRIAL SCREEN-PRINT-LINE

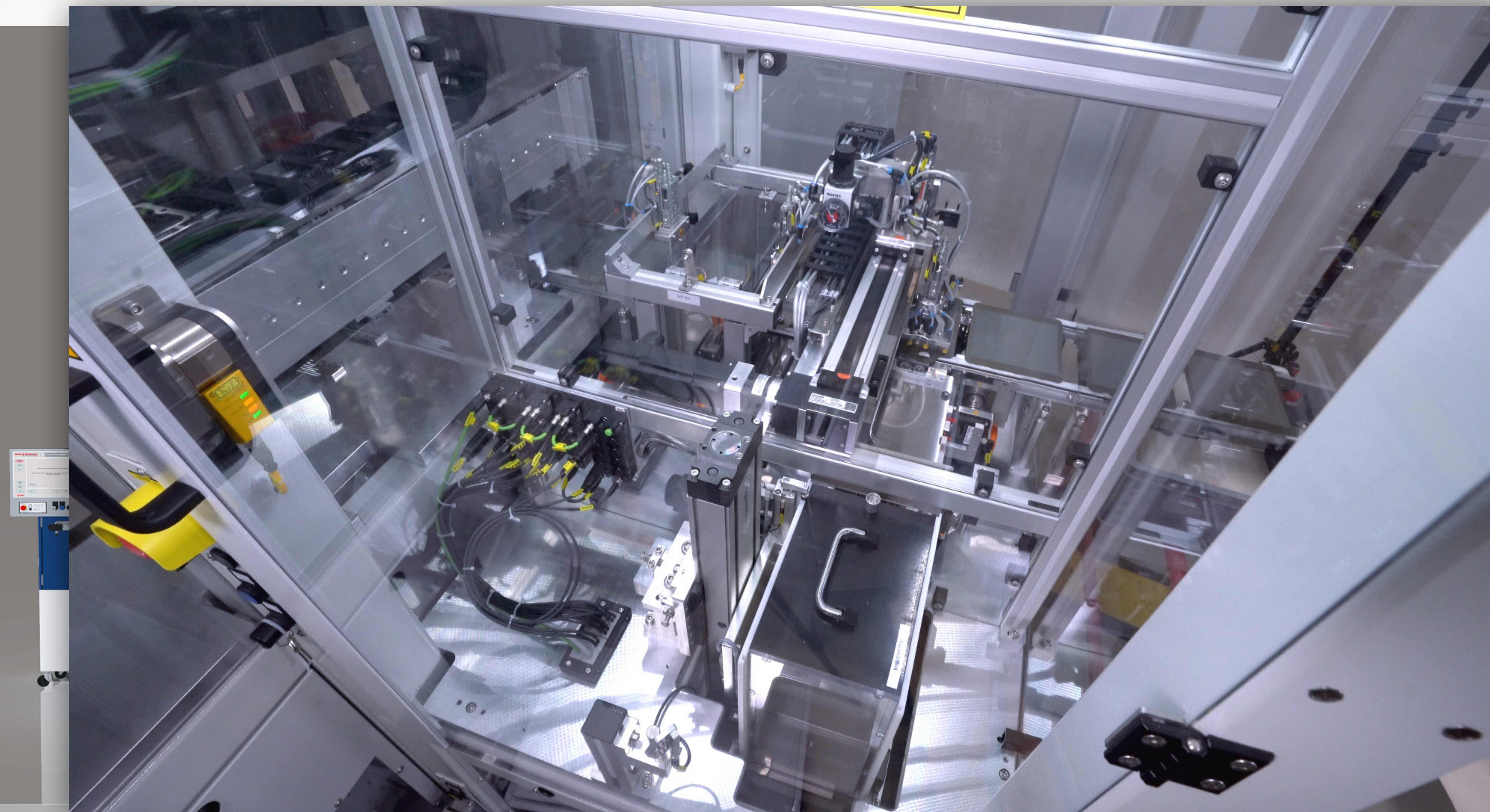
OVEN CARRIER UNLOADER & QC EGRESS



- Oven Carrier Unloader with Buffer Table
Facilitates seamless cassette changeover with integrated buffer table. Includes dedicated egress for quality control parts to ensure efficient workflow.

INDUSTRIAL SCREEN-PRINT-LINE

FINAL SCALEING & NOK MODUL



- Scaling Module for Dry Weight Detection
Includes NOK part egress and loading of NOK cassettes for streamlined defect handling