

Major Dutch Bank and Kern
Case Study

Kern Nederlands required a reliable partner to assist in fulfilling the print requirements for “A Major Dutch Bank” one of their key customers.

Working with Kern and Xerox “the printer vendor”, Matti Orion put together an innovative paper processing solution that met all of the Bank’s paper processing requirements.

Matti Orion provided the unique solution for selective File Hole Punching and Giro production.



Our commitment is to supply innovative solutions, realising our customer’s ideas, allowing them to be at the forefront of their business.

The Challenge

Identify the bank's various applications and specify the required document formats. Source equipment that can be integrated with the bank's tightly controlled work flow and procedures, produce the volumes required with minimum operator intervention without delay and ensure job identification selection is correct.

Specification: documents with four hole punching on selective pages, conventional GIRO's and Horizontal perforations on selective pages , option of pattern perforations, all on variable document depths of A4 or 12" with the job size and

The Solution

What started out as a relatively simply solution using standard devices grew into a custom system unique to the bank's requirements, and also capable of being expanded even further if required.

Supply custom MFP's. Each unit configured with 4 off, 2 hole file Hole Punching Cassettes



and DPU20s with magnetic cylinders which can also run pattern perforating plates for maximum flexibility.

The modules were also equipped with vertical perforating heads.



To future proof and ensure optimal performance of the system the latest technology servo drives and controllers were incorporated.

By reading the information in the 2D code the devices are automatically calibrated, setting the correct application, enabling required tooling, positioning the tooling to the application and setting the document depth.

The Conclusion

A reliable system that is running 3 shifts with planned volume increases.

Correct tooling and job set up assured for each application without operator intervention.

Flexibility of file hole punching on selected pages is now standard.

A solution that meets the customer's challenging requirements and specifications.