

tradition



quality



*Signal · Print*

**PRINTING & TRADING**  
**JÁSZBERÉNY : HUNGARY**

Introduction

development

90 employees



6.000 m<sup>2</sup>



Management System  
ISO 9001:2015  
ISO 14001:2015

www.tuv.com  
ID 9105067649



integrated quality management



environmental protection

complex service

## Thank you for your interest in the profile of our company.

**Signal-Print Ltd.** was founded in 1998 based on our printing experience of the previous years.

Thanks to our efforts to fulfil our customers' demands in a reliable and flexible way with high quality products of offset technology we have become a dynamically developing **medium-sized company** since then.

Keeping the demand of the market in view we have invested our profit in buying equipment to raise not only the capacity but also the quality level and working conditions.

We have **90 employees** today and we operate our activities at a – **6000 m<sup>2</sup>** – working area with modern equipment meeting the requirements of our customers completely and in a flexible way. **Taking the growing demands** of our customers into consideration **we have added some logistic elements** to our profile, and pursue to offer complex logistic services.

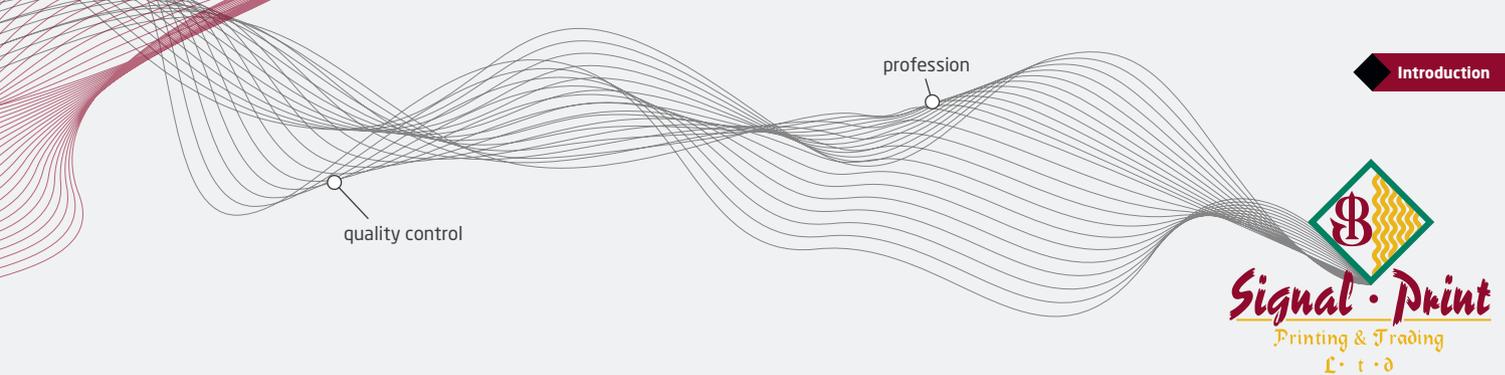
We pay close attention to the high quality of our products and services.

We are **ISO 9001** and **ISO 14001**, as well as **FSC®** (Forest Stewardship Council®) Chain of Custody certified company. **Keeping the environmental rules is a first priority task for us.** We have the necessary authority licence to handle the dangerous obsolete/waste materials and we always do our best to set up environment protective processes.

printing industry partner



system of requirements



We have a wide range of customers from big (multinational) companies to a great number of small and middle-sized private companies. In recent years we have established an effective, personal relationship with our partners based on mutual confidence. We are very proud of having well-known, branded customers among our clients. We have always set **very high expectations** internally to achieve the maximum effectiveness and have been able to build these long-term relationships.

We are convinced that the enthusiastic team of ours has an elemental role in meeting the requirements of our business strategy and philosophy. We believe that any philosophy becomes an egoist theory if not accepted and followed by every member of our team. We have been doing our best to provide our workers with a pleasant workplace and financial stability. We pay attention to the improvement of the knowledge and education of our employees so that we can increase the satisfaction of our customers.

**Our main aim is to work with utmost responsibility in each area of our profile and make our partners trust Signal-Print Ltd.'s professional expertise and competence.**

We are looking forward to welcome you among our partners.

Let us show you our production facility as follows...

## Computer to Plate (CTP)

• Screen PTR 8300 (B/1)

• Screen PTR 8600 (B/1)



B1

## Printing machines

- Heidelberg SM-102-2P (maximum sheet size: 1020 x 720 mm)



2 printing units

**HEIDELBERG**

• 2 pcs Heidelberg SM-74-2PH (maximum sheet size: 740 x 530 mm)



LED-UV technology

• Heidelberg SM-XL-75-5-P (maximum sheet size: 750 x 605 mm, format-F)



B2

5 printing units

**HEIDELBERG**

• SHM Variquik PC 12 Heatset Rotary Printing System



Maximum flexibility and high variety of printing and folding with the variable cutting sizes (888, 992, 1016 and 1056 mm) and the 3 folding units (1 pre-folder + 3 buckles + 1 knife).

**UNIQUELY IN HUNGARY!**



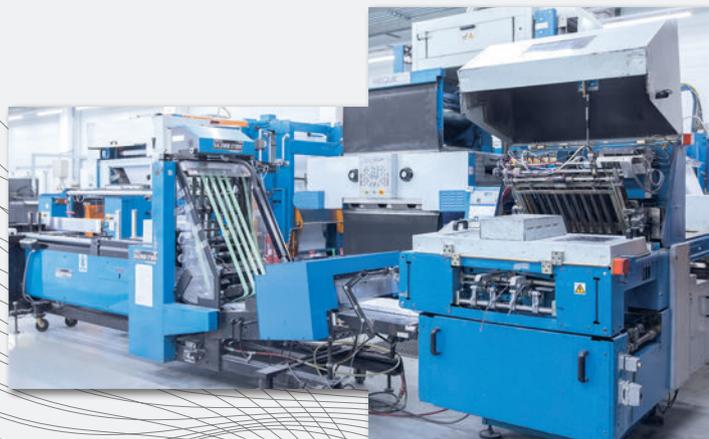
**SHM VARIQUIK**

Paper can be processed  
from 45 gr up to 120 gr  
(depends on paper volume)

Maximum web width: ..... 740 mm

Minimum paper size: ..... 444 x 480 mm

Maximum paper size: ..... 740 x 1056 mm



funnel + 3 buckles



## Folding machines

- **MBO K760**  
(4 buckles + 1 knife + 1 buckle  
+ 1 knife + 1 mobile knife)
- **MBO F530**  
(4 buckles + 1 knife + 1 buckle + 1 knife)



full automatic

 MBO



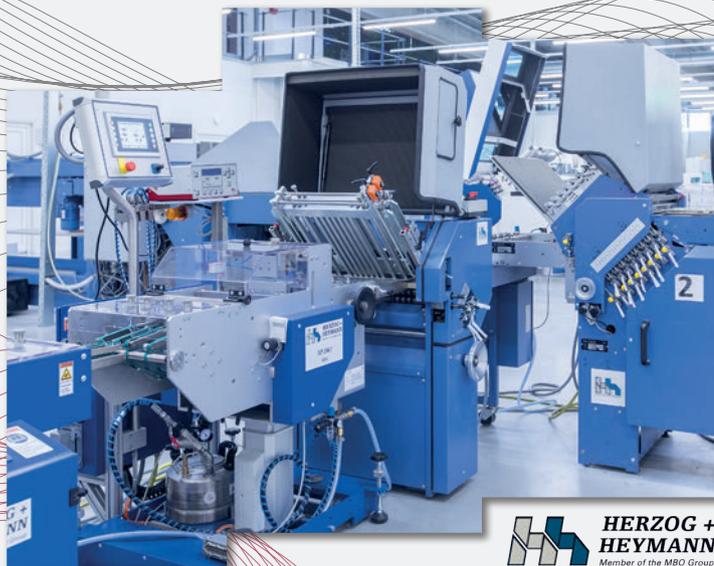
pallet loading

• 2 pcs MBO M80 full automatic  
(6 buckles +1 knife +1 buckle +1 knife +1 mobile knife)  
Maximum/minimum sheet size: 830 x 1200 / 170 x 250 mm



• Herzog Heymann KL.112.16 M7.32.4 Folding machine XP 250 Parallel knife

Maximum flexibility and high variety of folding with the NEW CONSTRUCTION of working width with 52 cm and the 16+4 buckles **FIRST IN HUNGARY!**



**HERZOG + HEYMANN**  
Member of the MBO Group



mobile knife

cold-set

Maximum sheet size: ..... 520 x 1000 mm  
 Minimum sheet size: ..... 105 x 150 mm  
 Maximum speed: ..... 150 m/minute  
 Paper can be processed: ..... 35-250 gr

- 16 buckles in the KL.112.16 folding unit (1st unit)
- 4 buckles in the M7.32 unit (2nd unit)
- 1 XP 250 parallel knife (3rd unit)

*Additional options: **Camera control system** for pharmacodes, industry barcodes and blank sheet control with ejector, Glue application system and special belt pressing unit for closing of small sized leaflets.*



**MB**  
MB BAUERLE

hot-melt

- **2 pcs Mathias Bauerle CAS 52**  
(4 buckles + 4 buckles + 1 mobile knife)

6+8 buckle

- **Mathias Bauerle Prestige Fold Net 52**  
(6 buckles + 6 buckles + 2 mobile buckle + 1 mobile knife equipped with hot melt gluing system)



4.300 book/hour



## Bindery – Perfect-binding line

Gluing machine which has been realized due to our successful participation in the “Tender for complex investments to create workplace in the underprivileged area for small and middle enterprises” (tender No.: GOP-2.1.2/B-2007-0016)

- Kolbus-Sigloch 4300 hot-melt perfect binding machine
- SCS Automaberg Easyfly pro front cutter
- Perfecta Circuit-F three-knife trimmer

16 stations hot-melt perfect-binding machine,  
up to 4.300 book/hour



16 stations

gate fold

## Bindery – Sticking-line

- Hohner HSB 8000 Hugo Beck Flexo X fill and seal machine

6 stations saddle sticher machine, up to 8000 booklet/hour  
(16.000 booklet/hour with double production),  
semi-automatic shrink wrapping machine

6+1 stations



**HUGO**  
**BECK**



**hohner** 

8.000 booklet/hour

700 x 330 mm



**RICOH**

• Ricoh Pro C7100X

Maximum paper size: 330 x 700 mm

Maximum printable area: 323 x 692 mm

Paper weight: 52–360 g/m<sup>2</sup>

5 colour printing (CMYK+clear/white),  
offset-like image quality

5 colours

## Laminator

- **Mamo Plasti 520XP** semi-automatic roll laminator

Paper size: 260-520 mm

Speed: 20 meter/minute

Professional hydraulic pressure system installed on the machine, pneumatic reel holder for easier loading operation and perfect film tensioning.



semi-automatic



 **mamo**

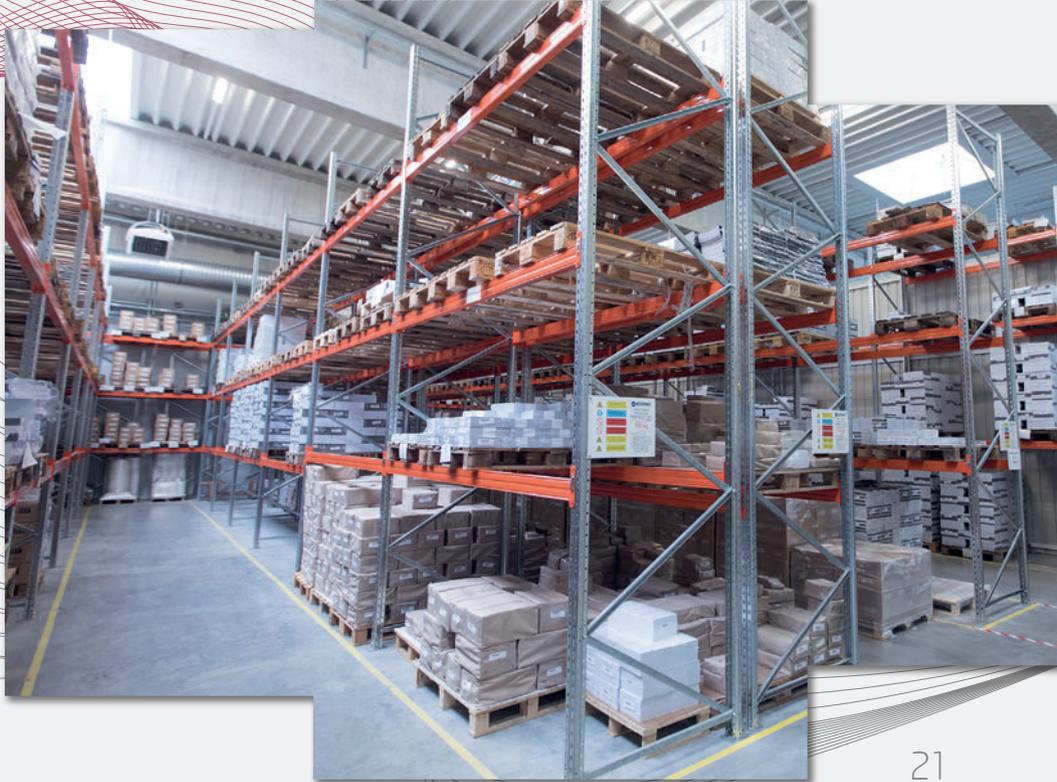
# Stock and Finished warehouse

database

JIT



delivery

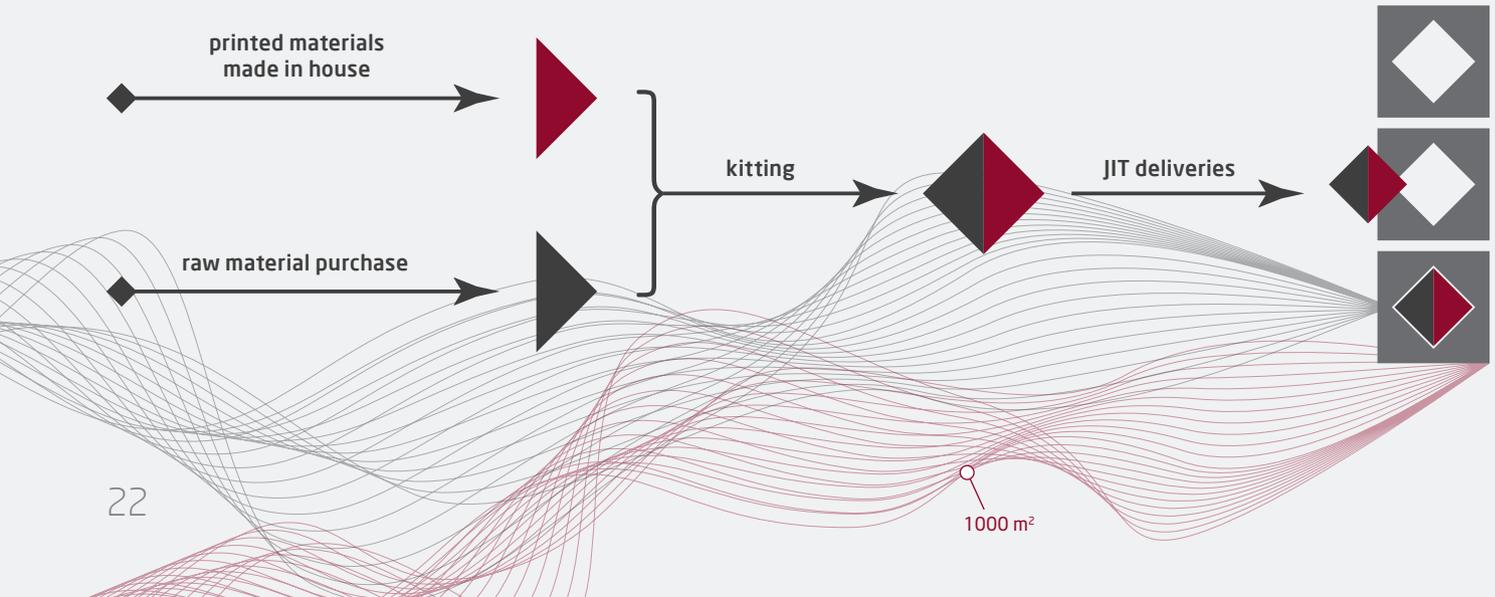


## Kit assembly division in cooperation with

In April 2015 to fulfil Samsung Electronics Hungary requirements, we set up an assembly hall and a finished goods and raw material warehouse, which we could expand to 1000 m<sup>2</sup> in 2018.

As a result of our cooperation, we created 60 new workplaces which are periodically spread between our own employees and the ones provided by the workforce provider.

Keeping an eye on the high quality expectations, it is very important to minimize our DPM therefore we put a lot of emphasis on the continuous improvement of our internal manufacturing processes.



production management



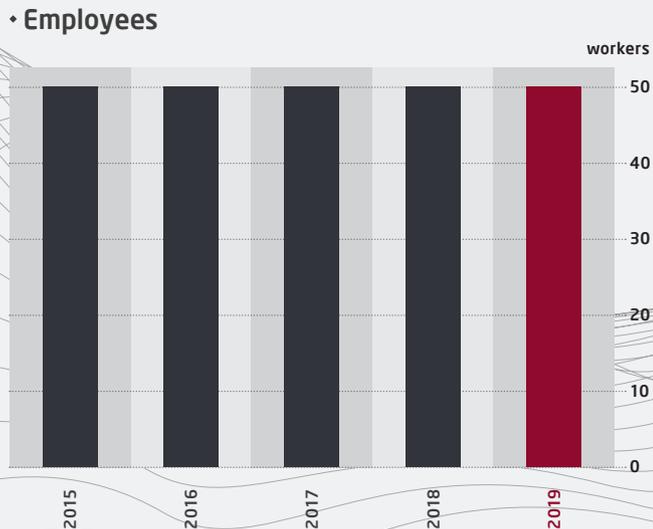
JIT deliveries

• Capacity

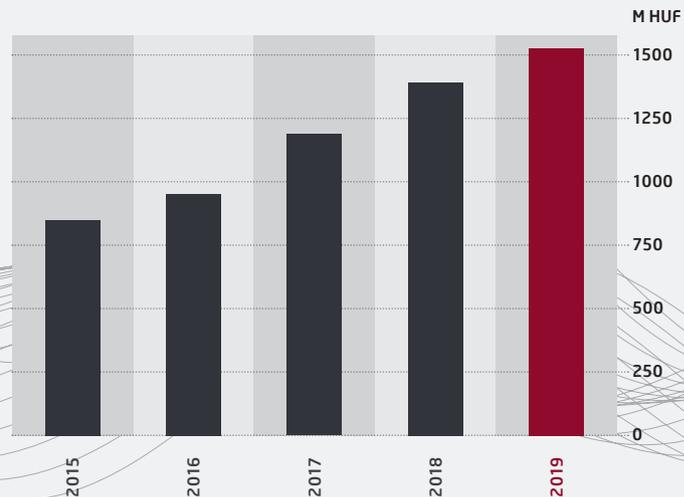
35-40K assy per shift (8 hours)

## Data – press division

### • Employees



### • Turnover



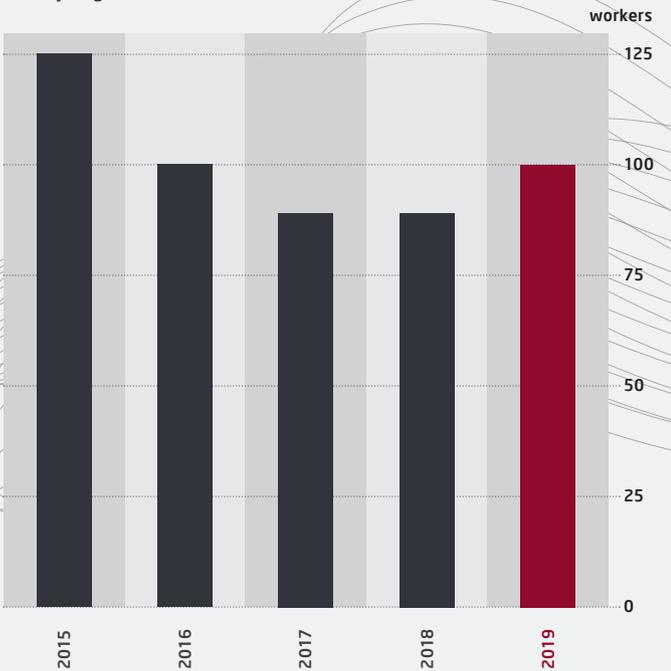
### • Capacity

**Printing:** 5.800.000 A/5 page / shift  
**Folding:** 150.000 A/1 sheet / shift  
 300.000 A/2 sheet / shift

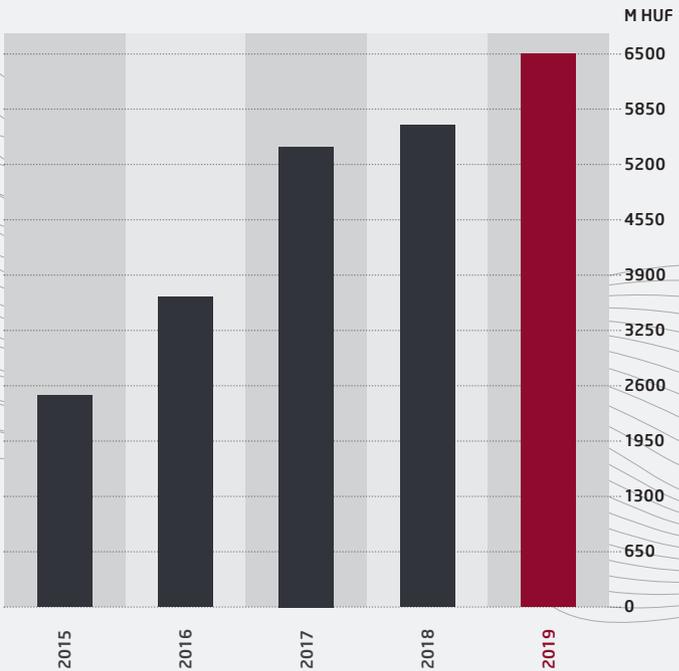
**Bindery:** 60.000 booklet / saddle stitching / shift  
 30.000 book / perfect binding / shift

# Data – consolidated

• Employees



• Turnover



## References

**SAMSUNG**

**JABIL**



**flex.**

**flex.**  
AUTOMOTIVE

**↪ DOMETIC**



**SZATMÁRI**



**Jász-Plasztik Kft.**

**Electrolux**



**faurecia**

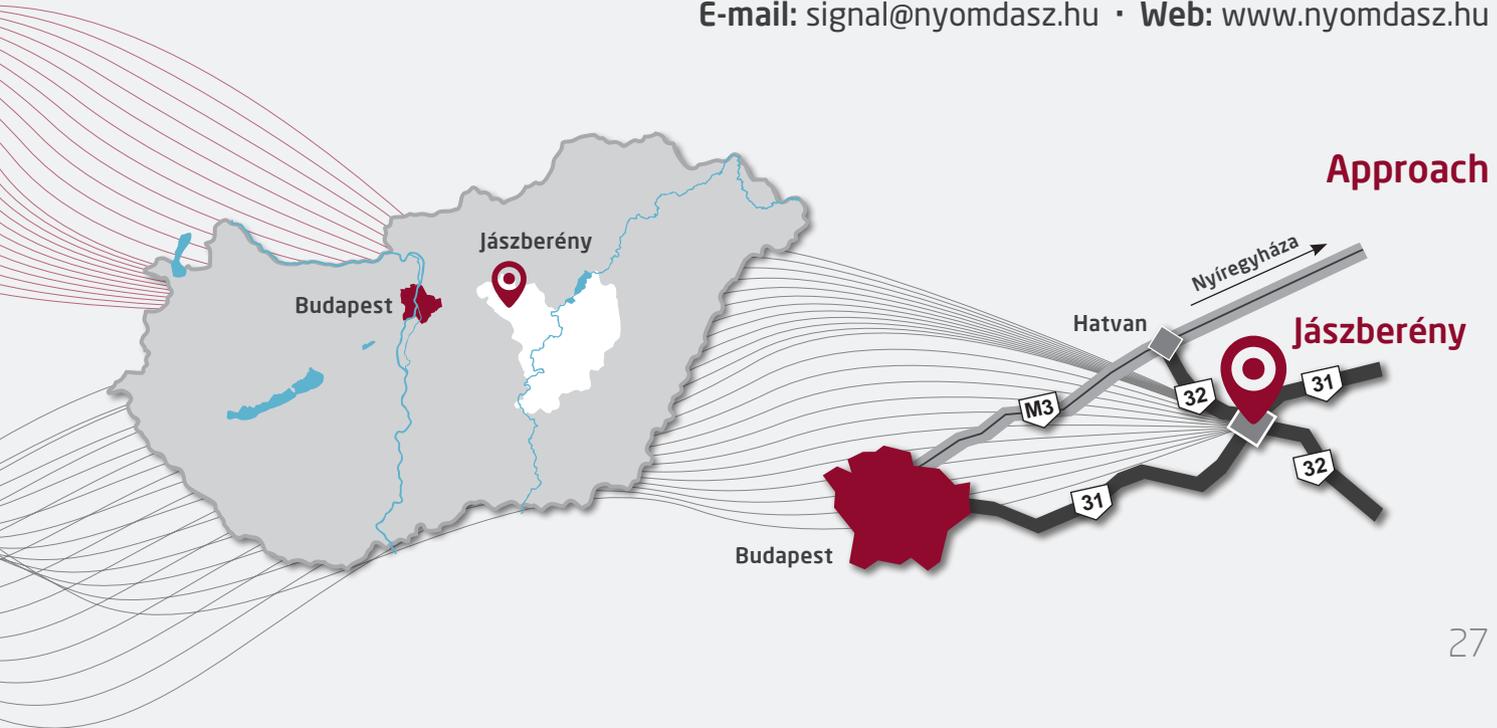
## Contacts

**Signal-Print Nyomdaipari és Kereskedelmi Kft.**

**Address:** H-5100 Jászberény, Jásztelki út 83. · **Post address:** H-5100 Jászberény, Pf. 83

**Phone:** +36 57 500 970 · **Fax:** +36 57 500 975

**E-mail:** [signal@nyomdasz.hu](mailto:signal@nyomdasz.hu) · **Web:** [www.nyomdasz.hu](http://www.nyomdasz.hu)



logistics



**Signal · Print**

Printing & Trading

L · t · d

assembly

technology

H-5100 Jászberény, Jásztelki út 83.  
+36 57 500 970 · [signal@nyomdasz.hu](mailto:signal@nyomdasz.hu)  
[www.nyomdasz.hu](http://www.nyomdasz.hu)