

Established in 2001

- Branch of Hungarian mother company – JaszPlasztik Kft.
- Production of plastic components for TV electronics segment
  - Entry into automotive segment in 2007

Family owned company

Certification





## NITRA

production: 9.000m<sup>2</sup>  
warehouse: 16.400 m<sup>2</sup>

## MATUSKOVO

production: 30.000m<sup>2</sup>  
warehouse: 45.000m<sup>2</sup>

## JASZBERENY

production: 200.000m<sup>2</sup>  
warehouse: 120.000m<sup>2</sup>  
<http://www.jp.hu/>



## NYIREGYHAZA

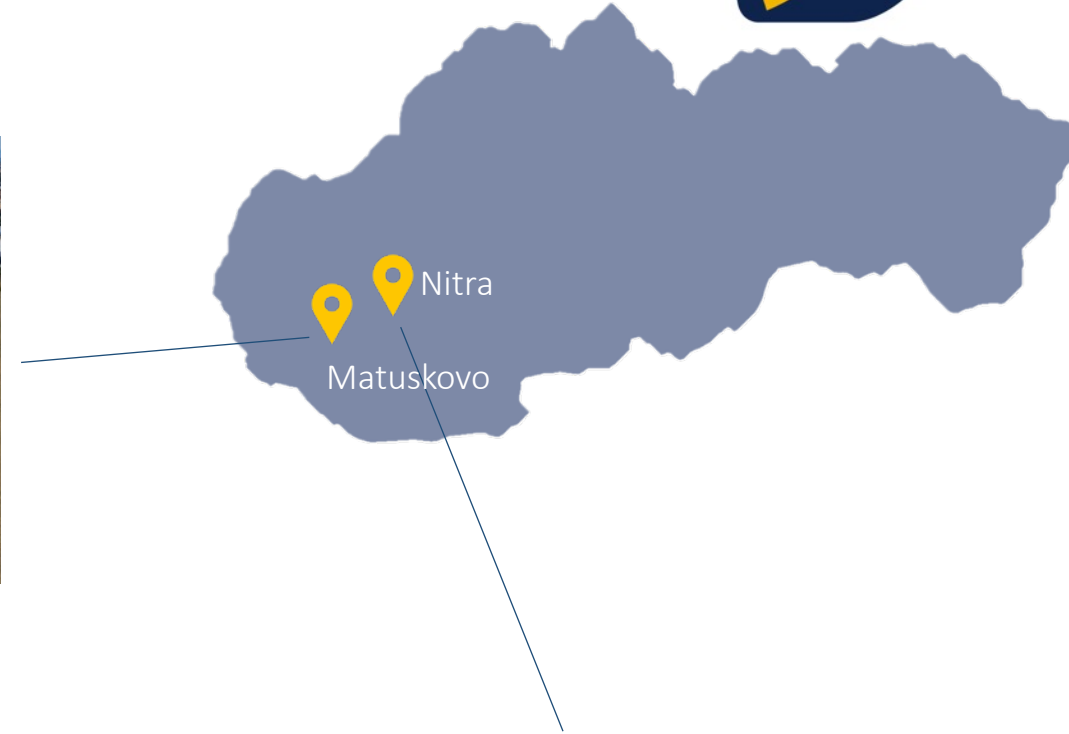
production: 25.000m<sup>2</sup>  
warehouse: 35.000m<sup>2</sup>

# PRODUCTION



## MATUSKOVO, SK

- Area: 160.000 m<sup>2</sup>
- 2 plastic injection halls
  - 61 injection moulding machines
- 1 EPS production hall
  - 18 expanded polystyrene machines
- 1 EPP production hall
  - 5 expanded polypropylene machines
- PVD Coating
- Spray painting
- 750 employees



## NITRA, SK

- Area: 100.000 m<sup>2</sup>
- 1 plastic injection hall
  - 33 injection moulding machines
- 1 EPS production hall
  - 8 expanded polystyrene machines
- 250 employees



# PLASTIC INJECTION MOULDING



## MATUSKOVO

2 production halls

Range: 50t – 2700t

10 silo towers

Automotive, Electronics and Industry

| Machine range | Quantity  |
|---------------|-----------|
| <200t         | 6         |
| 200t - 300t   | 5         |
| 300t - 500t   | 10        |
| 500t - 900t   | 13        |
| 900t - 1500t  | 16        |
| 1500t - 2300t | 10        |
| 2300t - 2700t | 1         |
| <b>TOTAL</b>  | <b>61</b> |

## NITRA

1 production hall

Range: 80t – 2700t

6 silo towers

Automotive, Electronics

| Machine range | Quantity  |
|---------------|-----------|
| <200t         | 6         |
| 200t - 300t   | 8         |
| 300t - 500t   | 8         |
| 500t - 900t   | 3         |
| 900t - 1500t  | 4         |
| 1500t - 2300t | 2         |
| 2300t - 2700t | 1         |
| <b>TOTAL</b>  | <b>32</b> |

|                   |               |
|-------------------|---------------|
| S<br>steam        | N<br>nitrogen |
| 2K<br>2 component | C<br>classic  |



## MATERIALS

PP, ABS, PC, PC/ABS,

PMMA, ASA, PBT

Black, Color variants,  
Transparent, High Gloss



# EXPANDED POLYSTYRENE



## MATUSKOVO

1 production hall  
Range: 1395-1485 x 650-1285  
12 silo towers  
Electronics and Industry

| Machine range       | Quantity  |
|---------------------|-----------|
| Erlenbach 1485/1285 | 9         |
| Erlenbach 1395/870  | 7         |
| Erlenbach 1400/650  | 2         |
| <b>TOTAL</b>        | <b>18</b> |

## NITRA

1 production hall  
Range: 1395-1485 x 650-1285  
6 silo towers  
Electronics and Industry

| Machine range       | Quantity |
|---------------------|----------|
| Erlenbach 1485/1285 | 4        |
| Erlenbach 1395/870  | 2        |
| Erlenbach 1400/650  | 2        |
| <b>TOTAL</b>        | <b>8</b> |





# EXPANDED POLYPROPYLENE

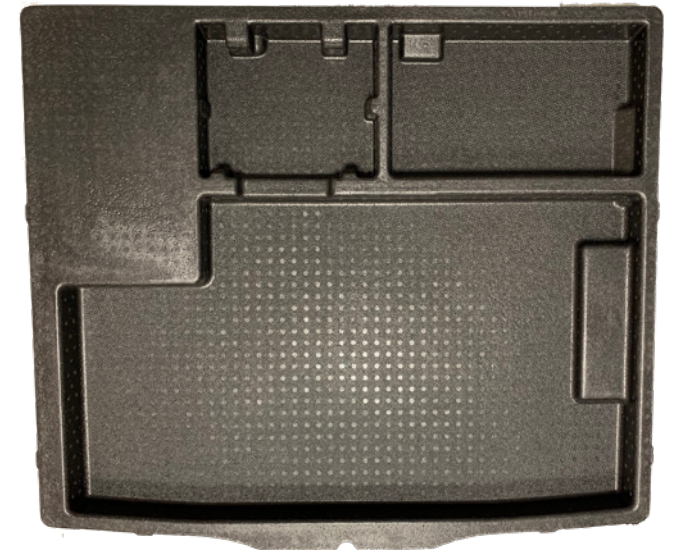
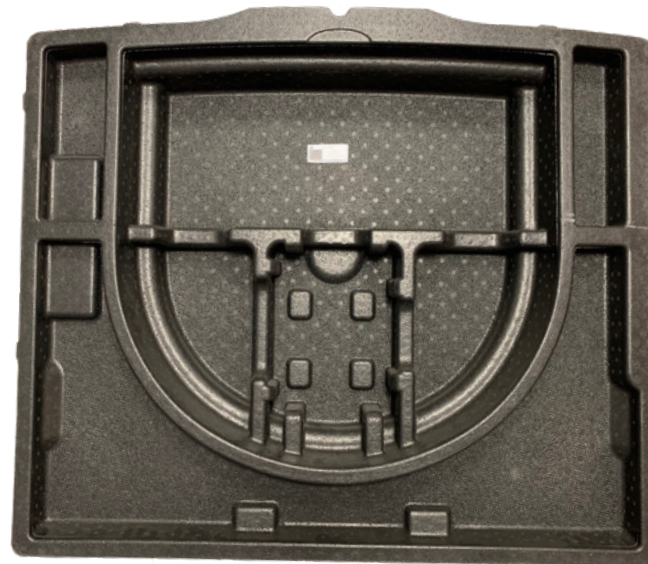
## MATUSKOVO

1 production hall

5 EPP machines (+ plan of expansion)

6 silo towers

Automotive



**HYUNDAI KIA MOTORS**



# ASSEMBLY

- On-machine and off-machine assembly operations
- Semi automated assembly stations
- Poka yoke controlled (camera, sensor etc.)
- Welding (mirror, ultrasonic)
- Hot stamping
- Pneumatic screwdriving
- Foil pressing
- Tamper-printing
- Automotive & Electronics





# PAINTING & TAMPO PRINTING

## PVD COATING

- 1 production hall
- Leybold Optics Compact Met
- Automotive



## PAINTING & TAMPOPRINT

- Venjakov flatbed spray painting line

Waterbased & diluent based painting capabilities

Robot painting line

20 tampo-printing machines



**Venjakob**  
*we add color to your business*





# TOOLSHOP

## EQUIPMENT:

- CNC
- Wire cutting
- EDM
- Laser welding
- Laser engraving
- Lathe
- Milling
- Spotting press
- Water cleaning of moulds
- Grinder
- External 64 zone heater with control
- Mould rotation machine up to 40 tons
- Polishing



# PROJECT MANAGEMENT



## PROJECT HANDLING

- MS Project and Office
- SAP

## DESIGN & DEVELOPMENT

- CAD/CAM (NX, Catia, Solidworks)
- DFM
- MouldFlow (in cooperation)
- Modifications and Repairs (data preparation for our toolshop)

## 3D MEASURING DEPARTMENT

- PPAP
- MSA
- GDaT

## DEVELOPMENT OF MOULDS, GRIPPERS & MEASURING GAUGES, ASSEMBLY & POKAYOKE STATIONS

## ENGINEERING DEPARTMENT

- Process flow design
- Layout and workstation design
- Automation





# MOULDS MANAGEMENT



## PARTNERS:

CHINA (with toolshops in EU)

### EUROPE

- Slovakia
- Portugal
- Austria
- Germany

FAURECIA (Audi, Daimler projects)

SMP (Audi, BMW, Daimler projects),

HARMAN (BMW project with complete automation)

LEAR (Jaguar Land Rover projects)

ZKW (Volvo projects)

PLASTIC OMNIUM (Skoda, Jaguar Land Rover, Peugeot)

JAGUAR LAND ROVER (Land Rover Defender)



# QUALITY MANAGEMENT



- Zeiss Accura & Zeiss Contura 3D measuring machine
- e-Factory (Injection Parameters Monitoring System)
- VDA 6.3 & IATF 16949 based quality management system



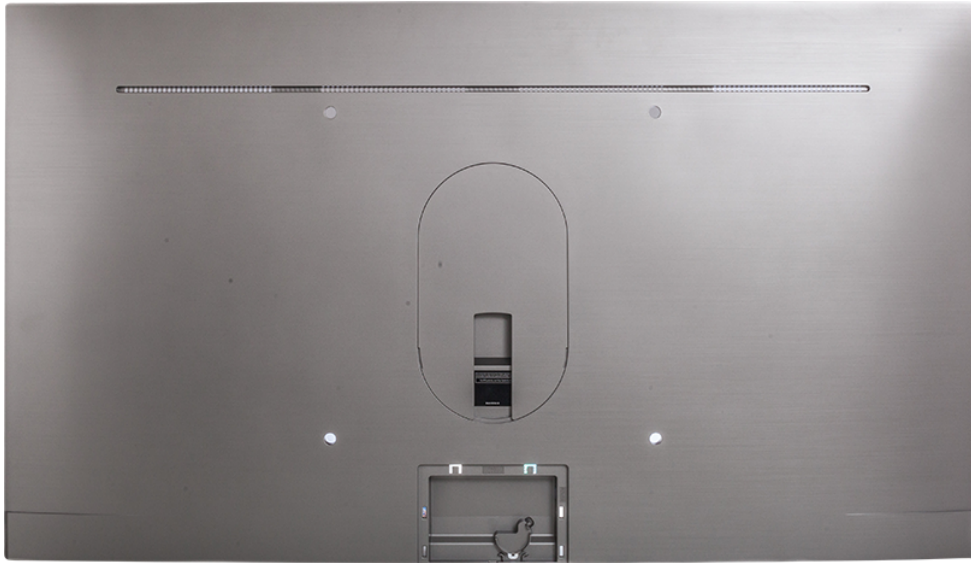
CUSTOMERS - ELECTRONICS



**FOXCONN**  
**SONY**



# REFERENCE PARTS - ELECTRONICS



# CUSTOMERS - AUTOMOTIVE



# REFERENCE PARTS - AUTOMOTIVE



HVAC



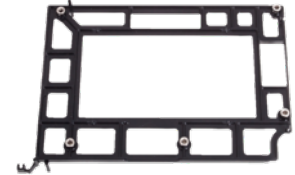
SEATING



LIGHT



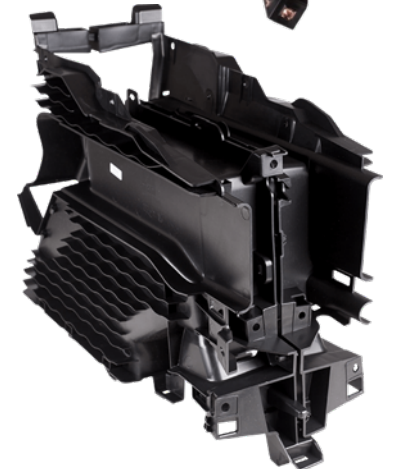
IP & CC



DOOR MODULE



BUMPER

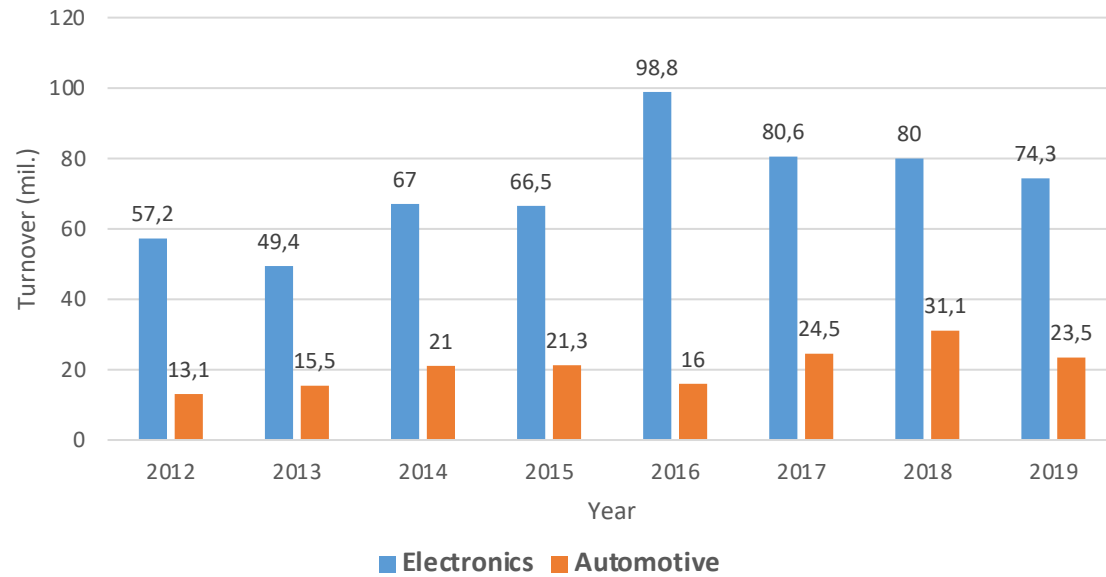




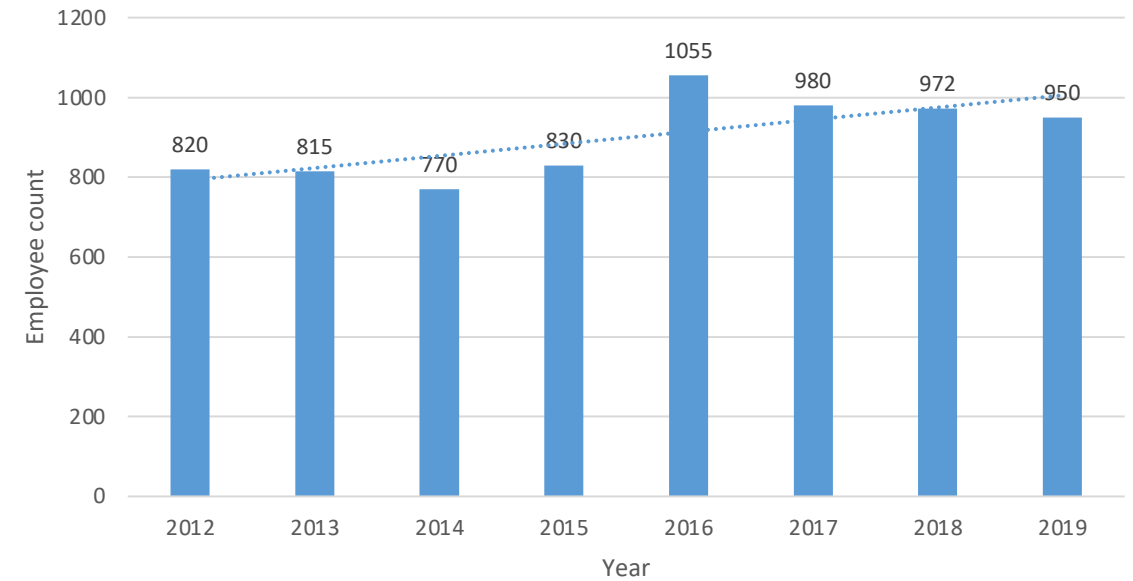
# FINANCIAL DATA



## Turnover



## Manpower





THANK YOU

[www.jasplastik.com](http://www.jasplastik.com)