



Hugo Stiehl GmbH Kunststoffverarbeitung



anmed GmbH

DALO PLAST s.r.o.



Precision all the way.

Product development

Tool manufacture

Plastics injection moulding

www.hugostiehl.de



Welcome!

Contents

- | | | | |
|---|---------------------------------------|----|--------------------------|
| 1 | Company profile | 7 | Development and research |
| 2 | Company history | 8 | Production |
| 3 | Hugo Stiehl Group | 9 | Product examples |
| 4 | Sites | 10 | References |
| 5 | Business areas and supplier countries | 11 | Certifications |
| 6 | Service portfolio | | |



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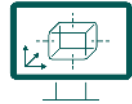
Company profile

Hugo Stiehl GmbH was founded in 1919 by Robert Hugo Stiehl as a small manufacturing business. Today it is a family-owned company with 260 employees and an annual turnover of approx. 58 Mio.€, based in the Saxon Erzgebirge.

Our core business is the manufacture of plastic injection moulded parts. We deal with all aspects of injection moulding. With our network of specialists, we can take products all the way from the initial concept through to mass production. Our business is focused on the latest product requirements and is always on the lookout for forward-looking solutions.

We are a DIN EN ISO 9001 and DIN EN ISO 50001 certified company.

Product development



Tool design and manufacture



Production





Company history

1919

Founded by Robert Hugo Stiehl

1945–1960

Wood processing and introduction of thermoset compression moulding

1972

Expropriation by GDR authorities

1997

DIN ISO 9001 certification

2009

Introduction of technology for in-mould labelling of technical products and household items

2012

DIN EN ISO 50001 certification

2019

Formation of Daloplast s.r.o in Dalovice Czech Republic and Establishment in China for tool procurement and purchase

2024

Formation of HSK Canada Custom Injection Moulding Inc. in Brantford / Canada

1919–1945

Wood processing and production of small-scale cardboard packaging

Ab 1960

Start of thermoplastics processing, now our main area of business

1.6.1990

Re-privatised by Gotthold Heß & Jürgen Burkert

2005

Introduction of technology for two-component injection moulding

Ab 2011

Extension of the two-component injection moulding area

2017/2018

Extension of automated part manufacturing (complete process from thermoplastics processing to final packaging)

2021-2023

Expansion of 2K production at HSK, Expansion of production capacities at Daloplast s.r.o.

2025-2026

Capacity building for clean rooms and Industry 4.0 installation

Hugo Stiehl Group

- Turnover Hugo Stiehl Group: 62Mio. €

- 390 employees





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Sites Hugo Stiehl Group



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Product- and tool development,
Plastics injection moulding



Plastics injection
moulding,
Assembly



HSK Canada
Custom Injection Molding
Inc.

Plastics injection
moulding,
Assembly



Medical products

Head Office Plant 1

Injection moulding plant
with 45 injection
moulding machines
250 – 3.500 kN

Tool manufacturing

Administration

Warehouse

tool procurement and
purchase in China

Plant 2

Injection moulding plant
with 45 injection
moulding machines
250 – 9.000 kN

Ultrasonic welding

Screen and pad printing

Central warehouse with
4,300 m² floor space

Injection moulding plant
with 30 injection
moulding machines
500 – 6.500 kN

Assembly

Administration

Warehouse

Injection moulding plant
with 7 injection moulding
machines
750 – 5.000 kN

Assembly

Administration

Warehouse

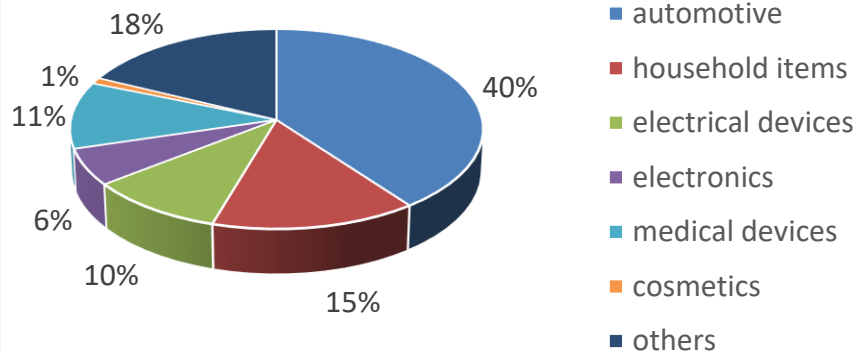
Tool manufacturing
(Partners)

Worldwide distribution
of medical products

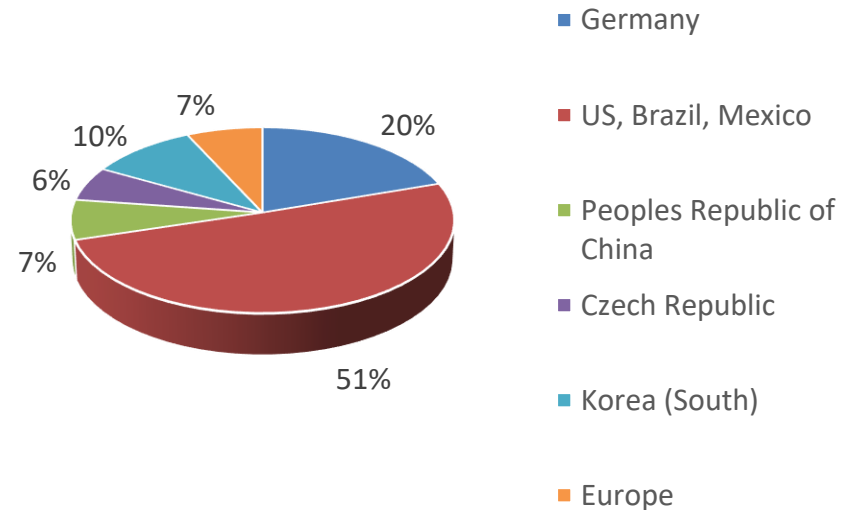
Distribution of Beehive
Air Therapy System and
Propolis Vaporiser

Business areas and supplier countries

Percentage of business branches



Percentage of delivery countries for automotive parts





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Head Office Plant 1



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Production Plant 1



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Production Plant 2



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Plant Daloplast

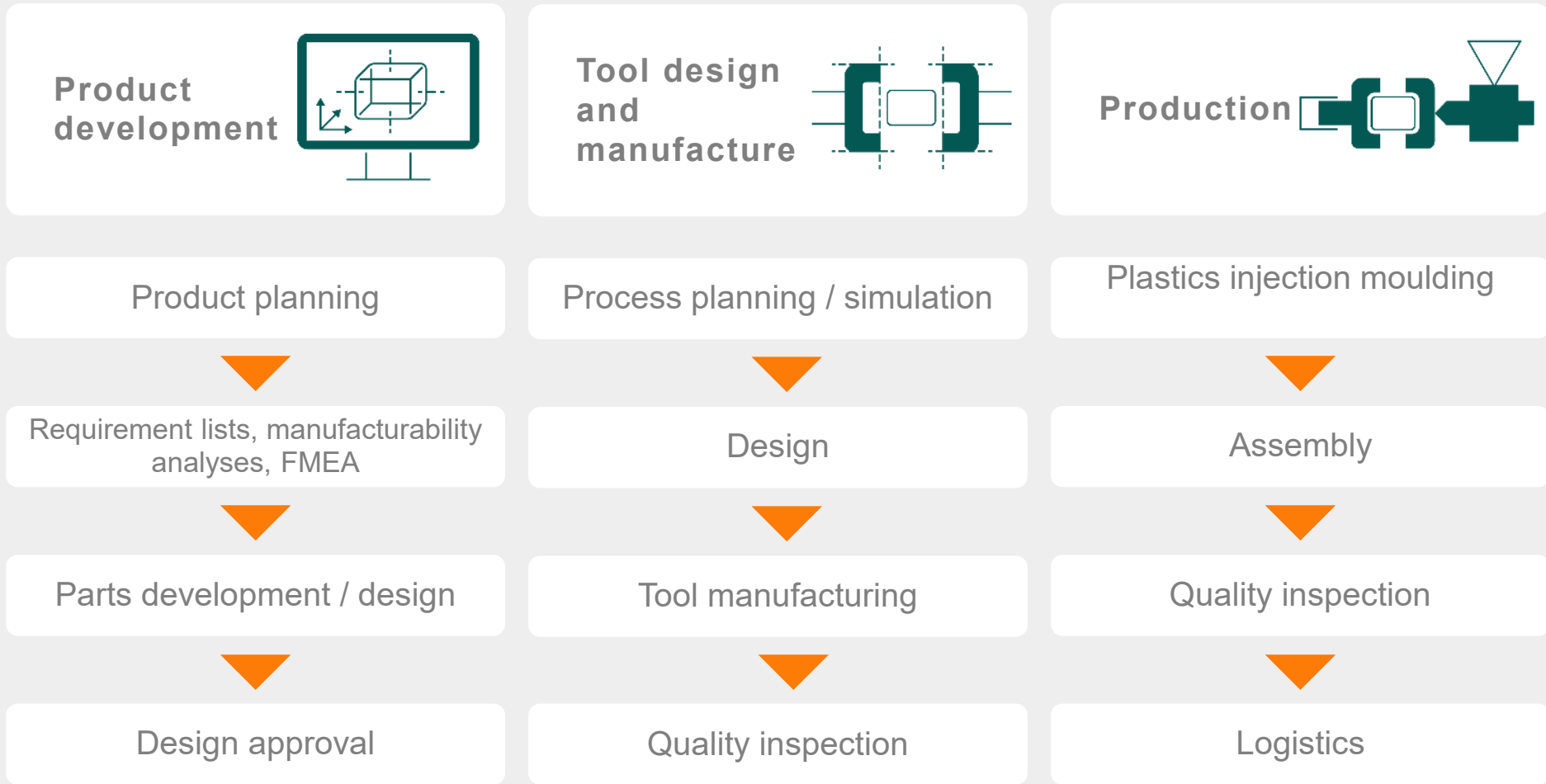


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Plant HSK Canada

Service portfolio



Production

Production profile

- Small, medium and large-scale series production of all standard thermoplastics
- Design and manufacture of technical drawing-based thermoplastic moulded parts with unit weight of up to approx. 4 kg
- Modern production using over 125 injection moulding machines with clamping force of 250 bis 9.000 kN
- two-component injection moulding over 30 injection moulding machines with clamping 500 bis 5.000 kN
- In-mould labelling
- Insert moulding
- Overmolding textile and metal ropes
- Micro-moulding

Production



Quality assurance

- CNC-3D-coordinate measuring machine (Mitutoyo)
- Digital measuring projector (Keyence)
- Automated tensile test (Kistler)
- Material testing (residual moisture, burning rate, etc.)

Further processing and assembly

- Digital printing flat and round
- Screen and pad printing
- Automated ultrasonic and hot plate welding
- Automated assembly and quality assurance using the latest optical measuring systems



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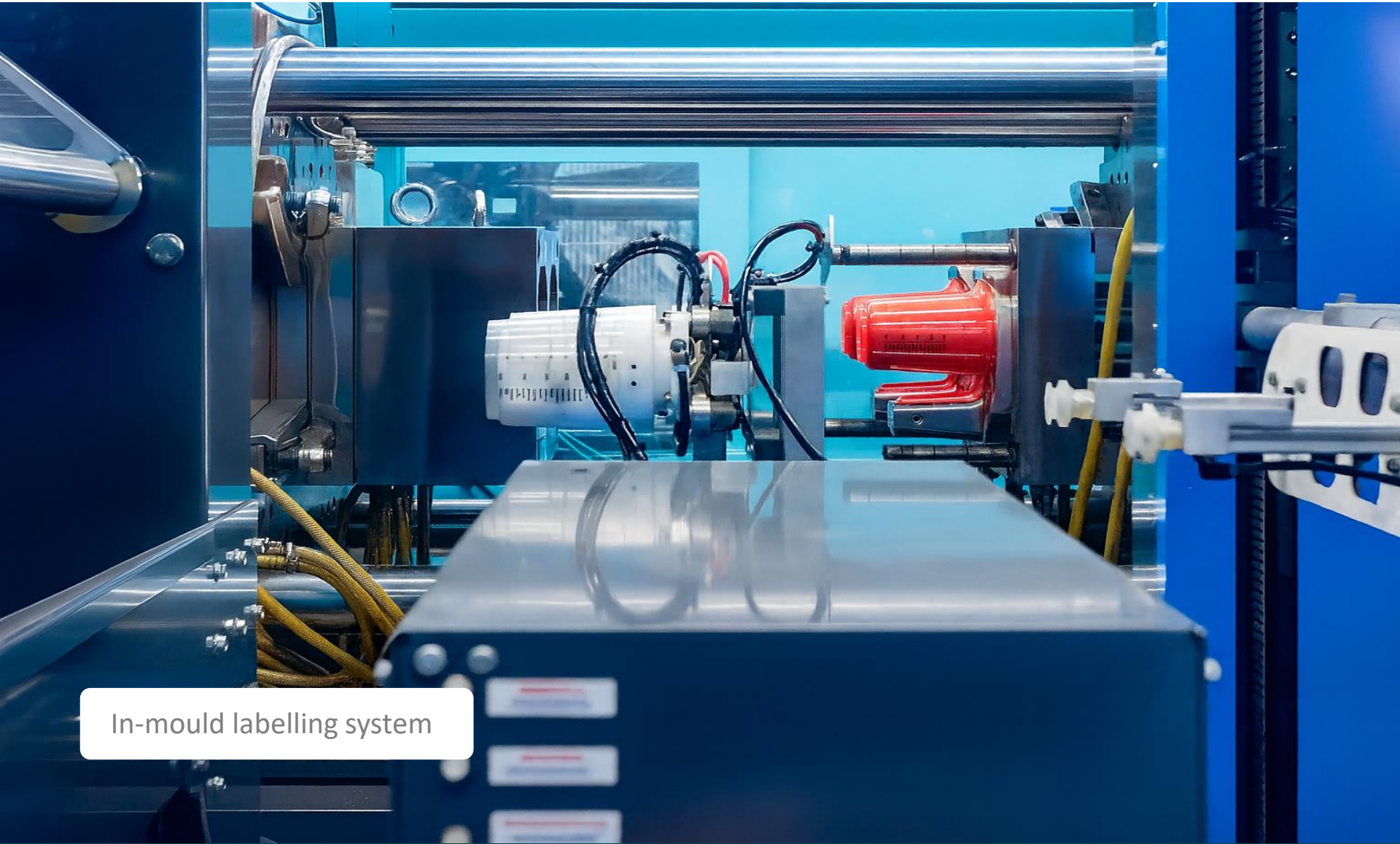


Product samples





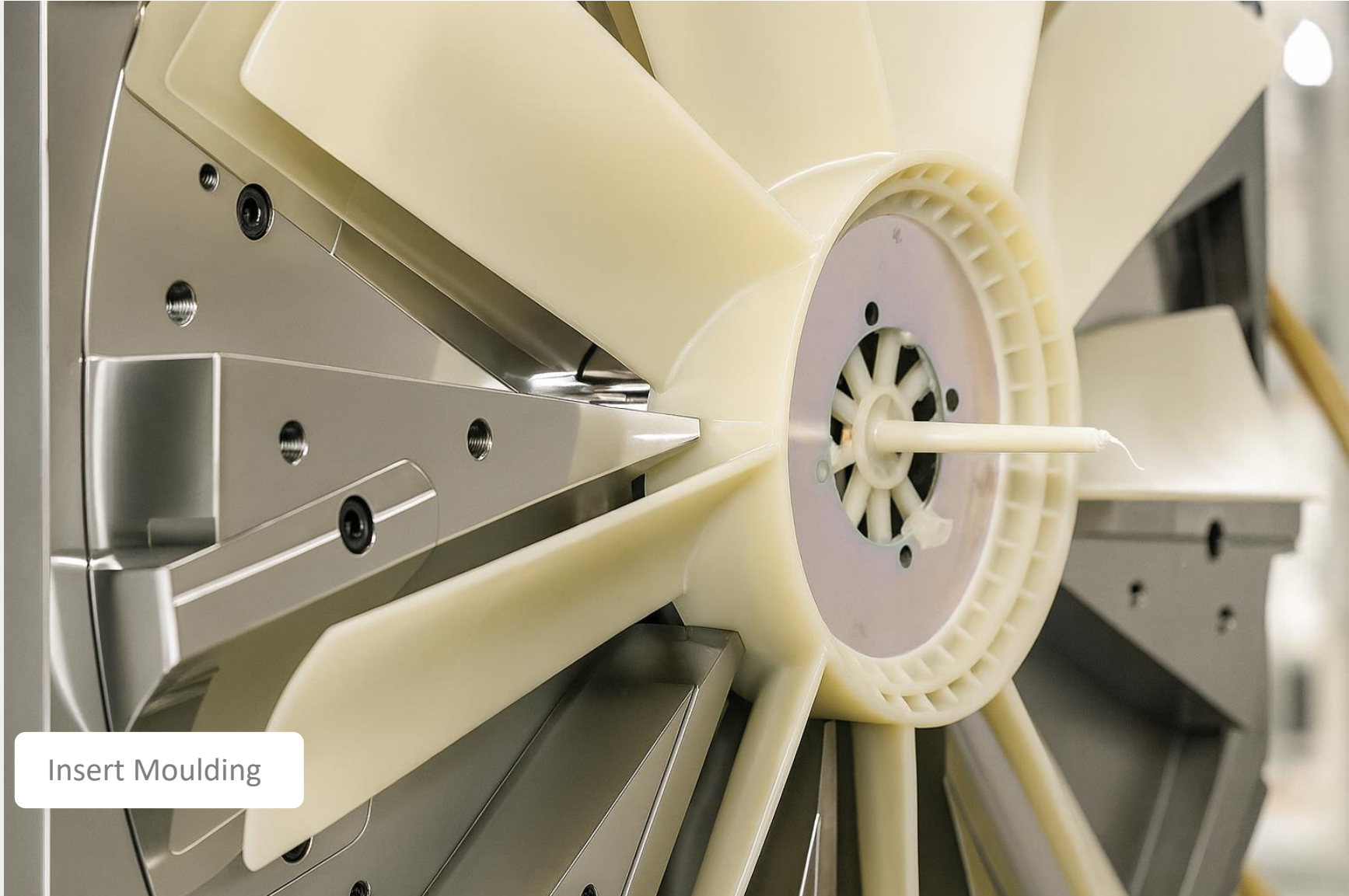
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In-mould labelling system



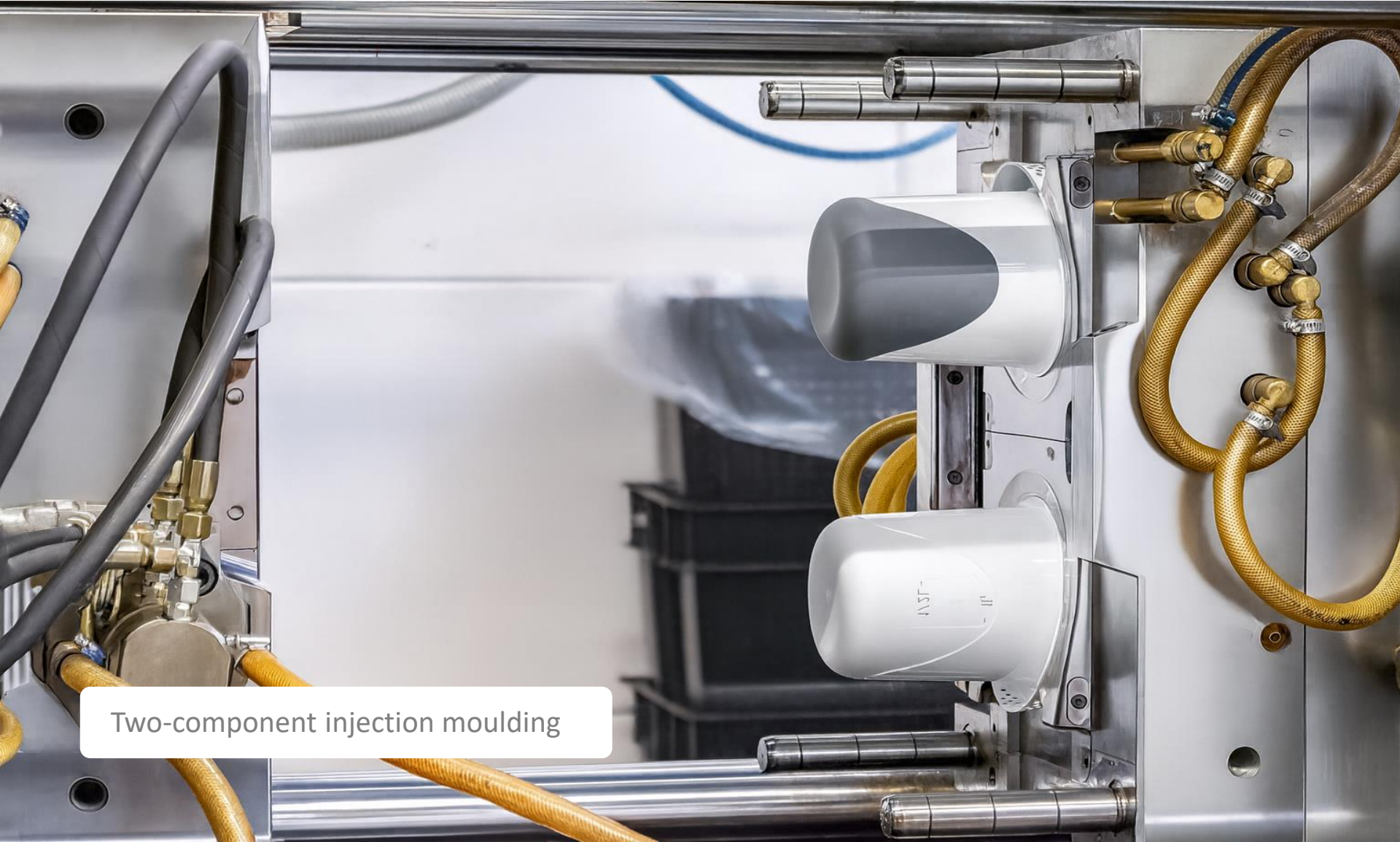
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Insert Moulding



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Two-component injection moulding



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Quality assurance



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Thank you for your attention!



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