



VBI Molds GmbH.

Simply innovative.

About Us.



We develop and produce innovative solutions for the production of plastic articles and injection molds. Uncomplicated, fast and precise.

Location.

Germany, 58566 Kierspe,
In der Helle 13 - 700 m²
production and storage space



Company history.

- Company founded by Simon Voiß
- Development of the first innovative tool and production concepts



2018

2019



- Takeover of the company Plastomatic
- Relocation of the company to Gummersbach
- Investment in new fully automated injection molding machines
- Development of the innovative production concept for fully automated 24/7 production with minimal personnel requirements

- Opening of the additional tool manufacturing division (steel processing) at Kierspe
- Investment in another fully automated injection molding machine



2020

2021



- Patent application for our own tool changing system

- Relocation of plastics production from Gummersbach to Morsbach-Lichtenberg
- Company merger and renaming of Pohl Kunststofftechnik GmbH & Co. KG into VBI Plastics GmbH & Co. KG
- Change of name from VBI Plastics GmbH to VBI Molds GmbH - focus on mold production

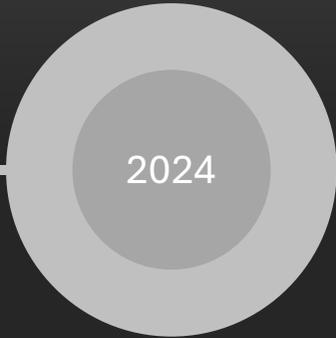


2022

2023



- Development of further tool and production technologies



2024

Key figures.



2.300.000 €

Annual turnover



10

Employees



1-Shift

Operation

Skills.



Development & Design

- Development, construction & design of plastic articles and injection molds
- Performing and analyzing plastic article simulations



Production of

- Plastic and metal prototypes
- Plastic articles 0.01 g -1,500 g
- Injection molds < 5 to. total weight



Management services

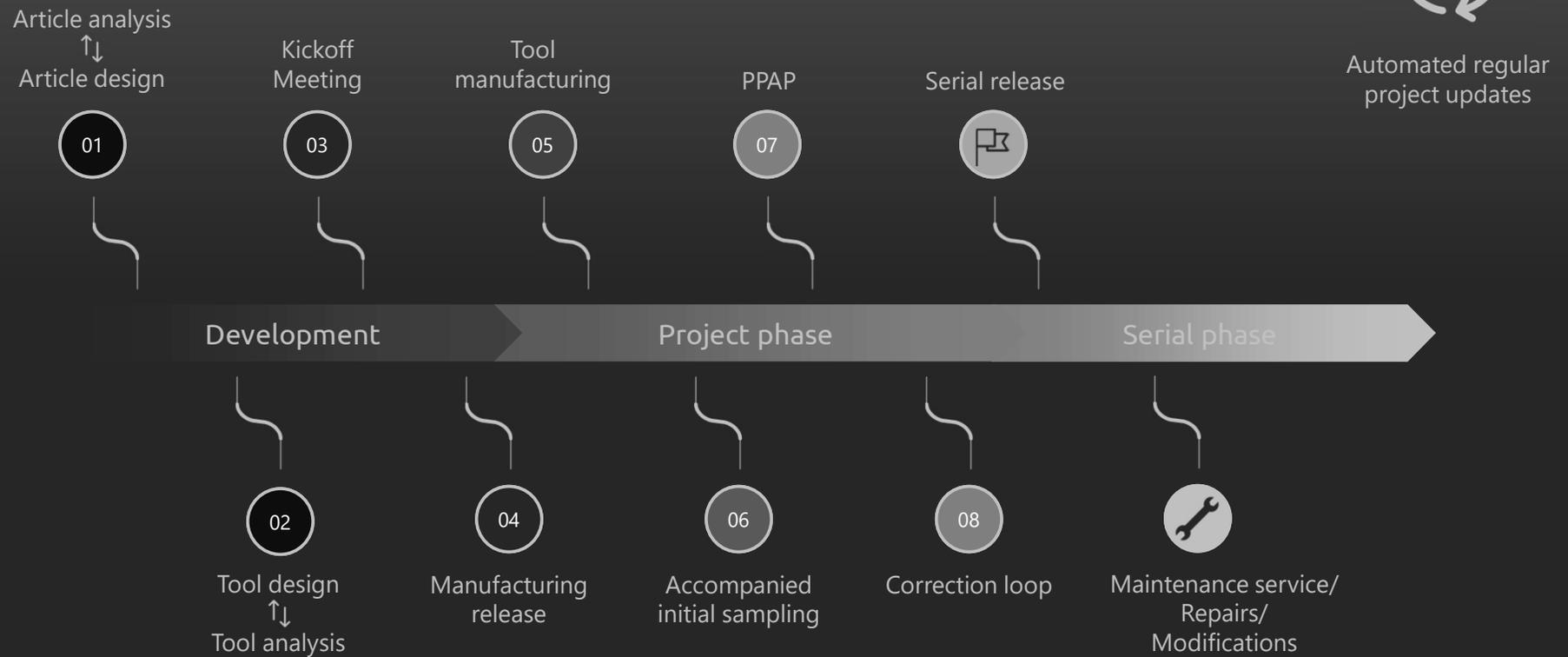
- Project Management
- Conceptual design/cost analysis of the entire process chain in plastic injection molding
- Troubleshooting and rectification
- On-site support during commissioning



Services

- Sampling
- Tool maintenance
- Tool repairs
- Tool changes

Project planning.



Industries.



Medical engineering



Automotive



Electrical engineering



Mechanical engineering



White goods / household goods



Renewable energies

Best-Practise Example.

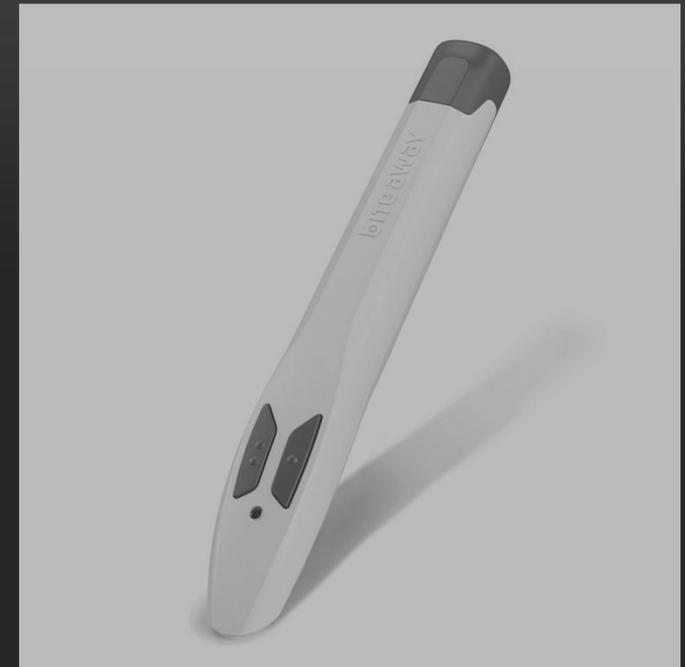
We helped develop the plastic parts of the "bite-away-two" assembly for our customer and put them into series production. The plastic components are fitted with the necessary electronics at our customer's premises, assembled and functionally tested in the EOL test.

Our services:

- Plastic-friendly design
- Production of first prototypes with the MX module concept
- Delivery time of first components made of original material = 3 weeks after approval
- Project planning through to series production
- Tool production of standard tools with mold inserts
- Series production of plastic components

The challenges:

- Plastic-compatible and functional assembly design incl. article simulations
- Compliance with the requirements for medical products with direct physical contact
- Fully automated series production of plastic parts
- Development support on the assembly line



VBI Molds GmbH

Please send your inquiries to:

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You will receive your offers within 48 hours.

Or contact us directly:

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