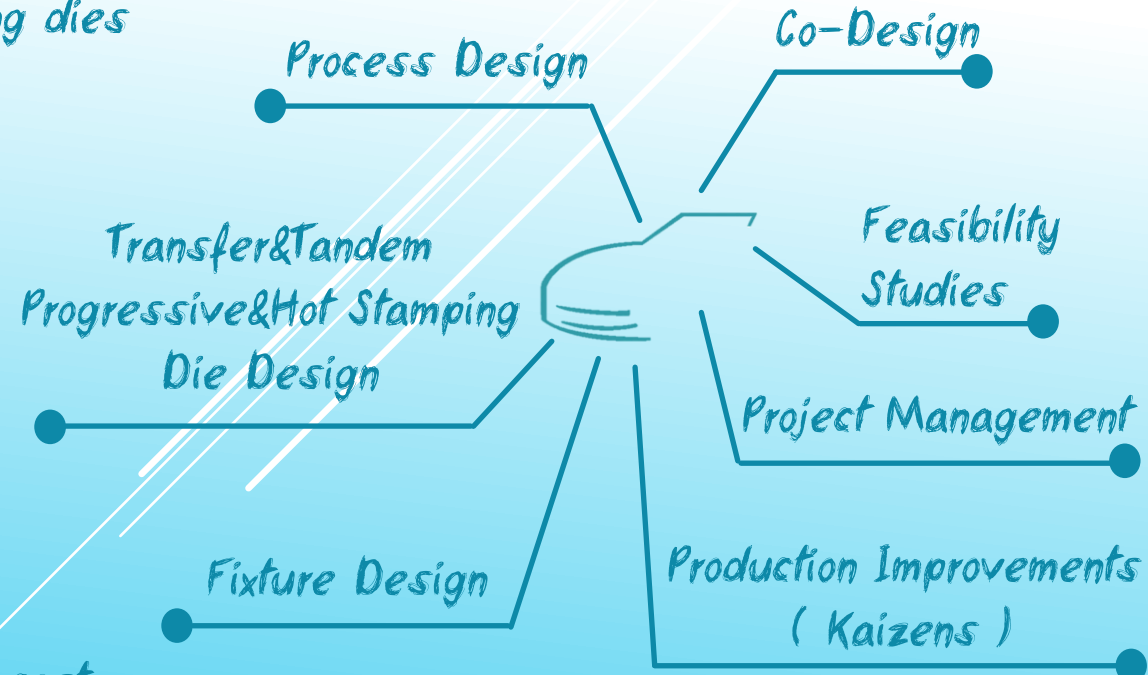


## WHO WE ARE ?

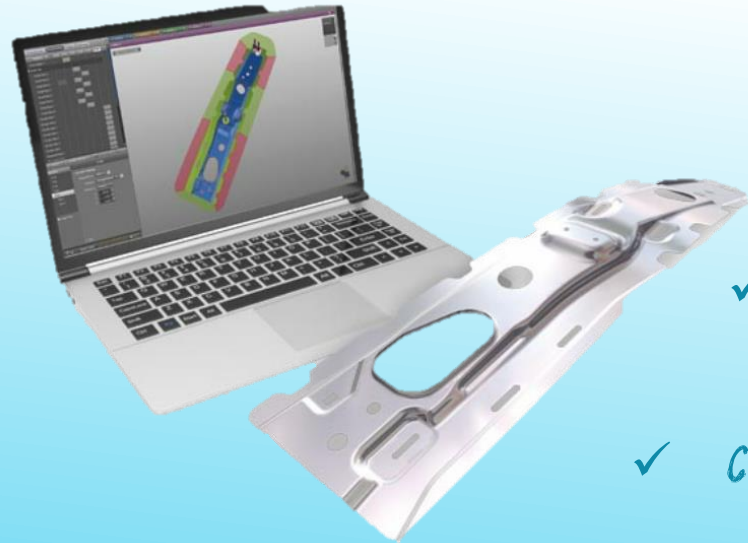
- 20 years die design&production experience at one of the biggest press parts supplier factory in Turkiye
- Knowledge for Transfer, Progressive, Tandem and Hot Stamping dies

## WHY PARTNER TOOLING ?

- Maximum quality with minimum process quantity and die cost,
- High material usage efficiency for minimum material cost,
- Continuous mass production with minimum die maintenance cost,
- High productivity and quality with simple die structure



➤ With CAE studies,

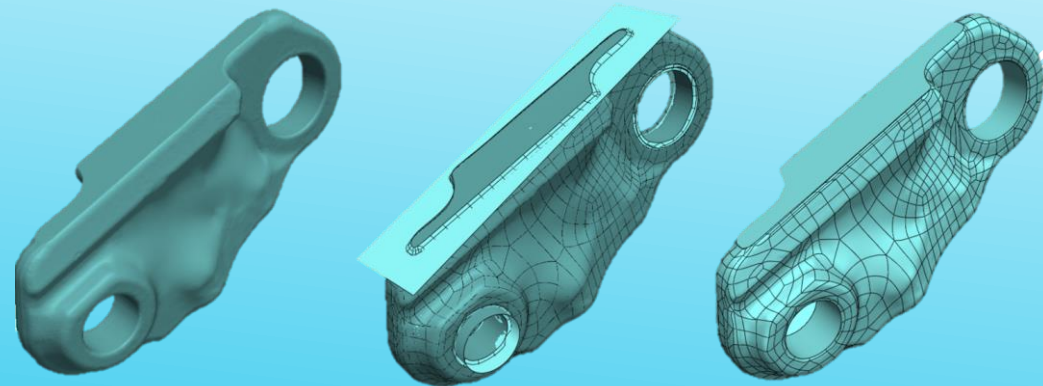


✓ Highest material efficiency,

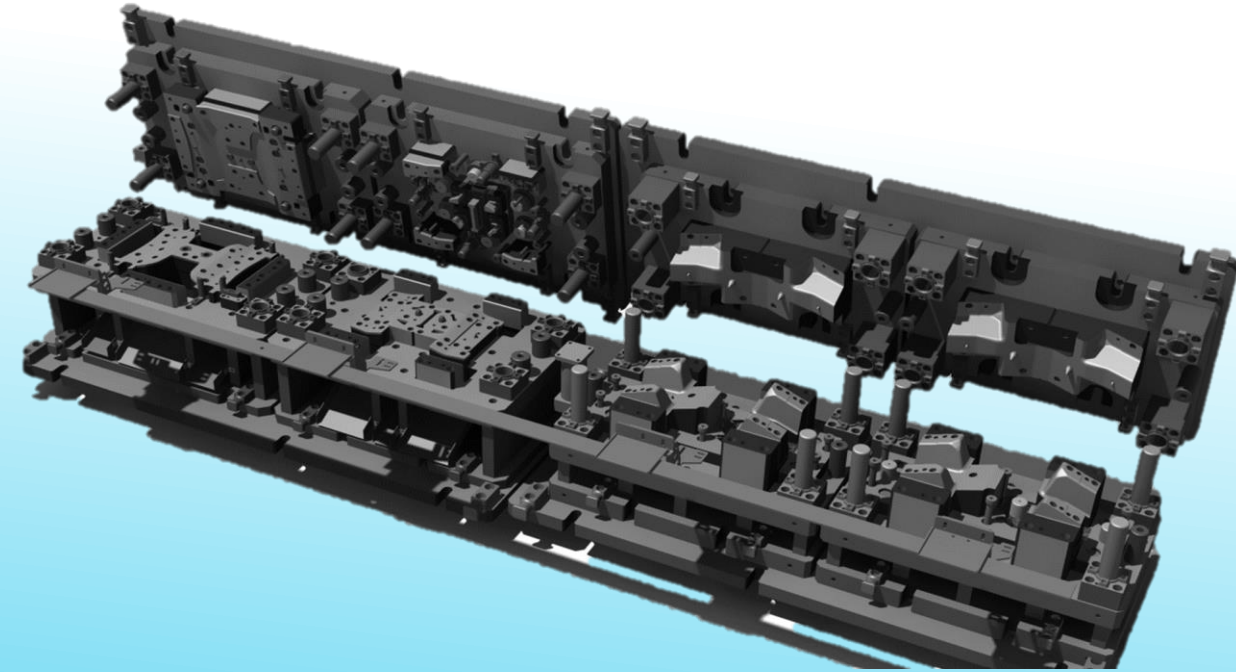
✓ Perfect processes for perfect mass production without any quality issues,

✓ Calculating springback compensations,

✓ Reverse engineering

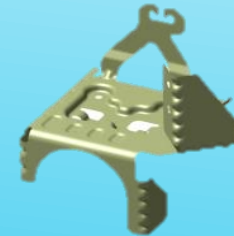


# Transfer Dies



- High productivity with maximum SPM
- 3D die design for your transfer line according to press specifications and technical requirements
- Best solutions for feeding units ( pneumatic or mechanic )
- Interference check
- Capable for stamping high volume production
- Minimum costs for die maintenance

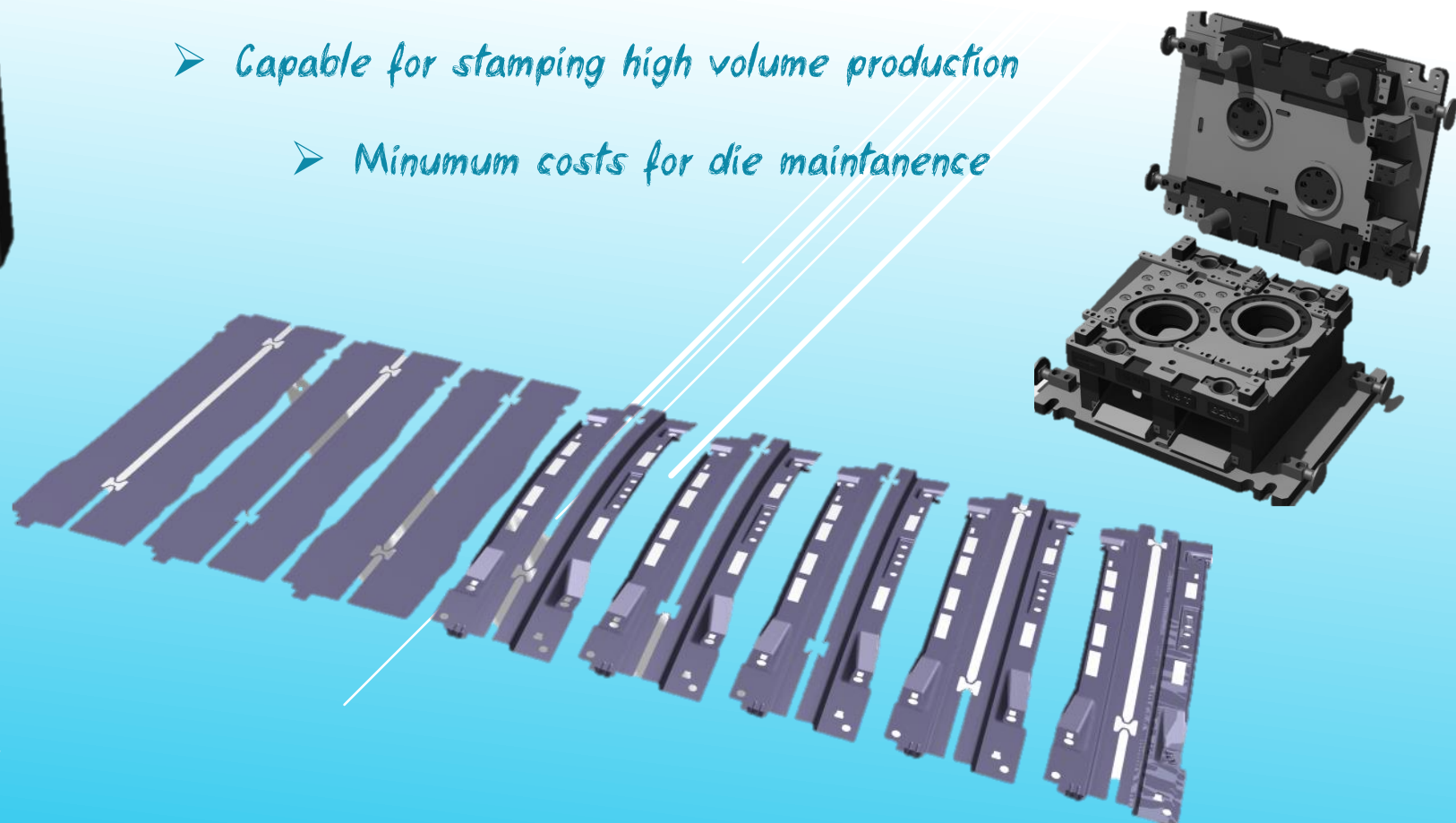
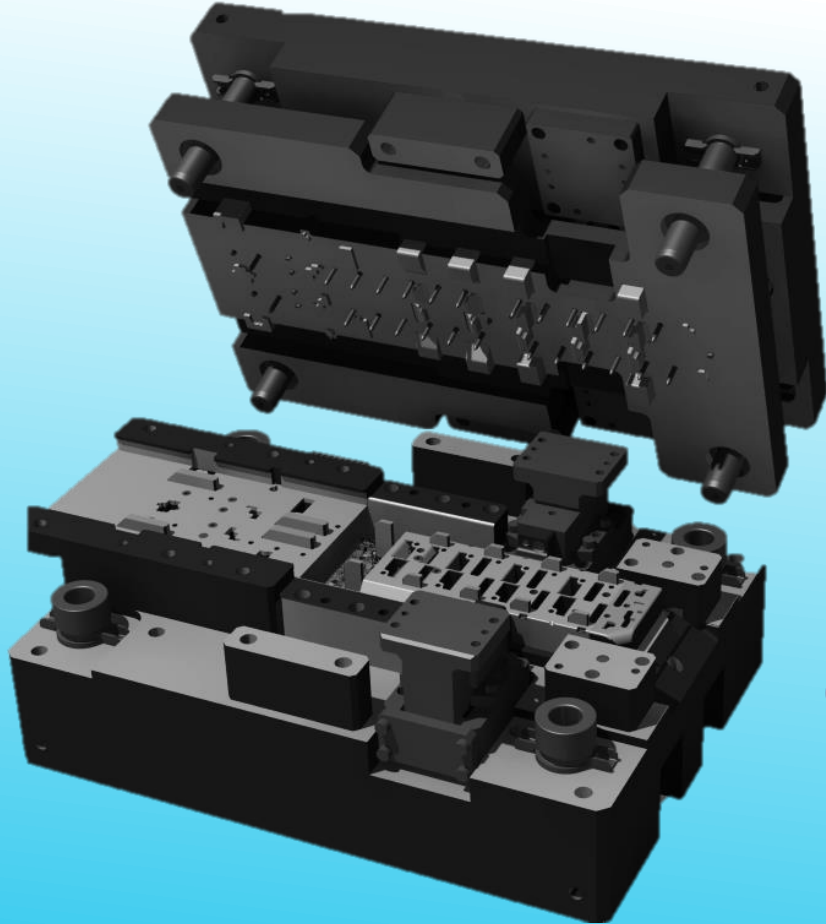
Sample 3D Die Design for Transfer line



# Progressive and Blanking Dies

- High productivity with maximum SPM
  - 3D die design for your blanking line according to press specifications and technical requirements

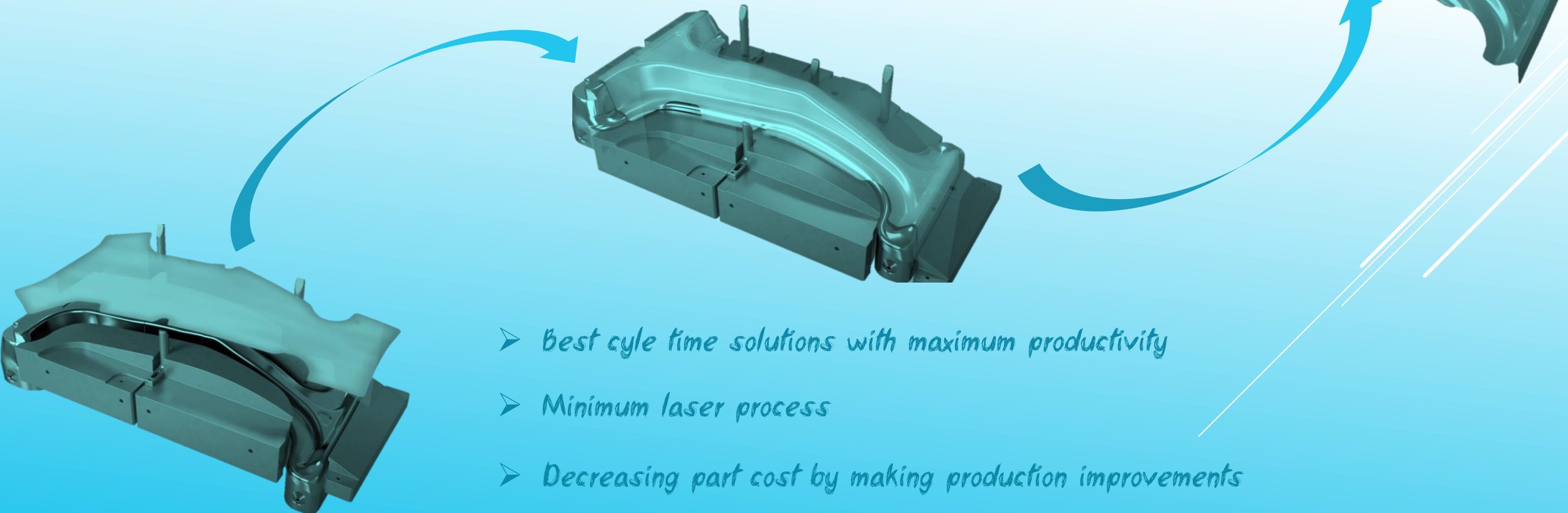
- Maximum material efficiency
  - Capable for stamping high volume production
  - Minimum costs for die maintenance



Sample 3D Die Design for Progressive die

# Hot Stamping Dies

- We are also capable of hot stamping die design and solutions
- High quality product with minimum die costs



- Best cycle time solutions with maximum productivity
- Minimum laser process
- Decreasing part cost by making production improvements

➤ Please contact us for more information



**Murat AYDOĞAN**  
*Mak. Müh.*

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