

MAKSİMUM MAKİNE



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Kalıp San. ve Tic. Ltd. Şti.

# About Us

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We started our story bringing together our experience and knowledge in 2005.

Our journey, which once started in a small workshop, continues to open up to world markets today with 50 expert staff.

The name of our company is "Maximum" inspired by our values, which are high quality, customer satisfaction, trust and timely delivery.



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



# Our Working Fields

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- Design and CAD/CAM Services
- R&D Prototype Moulds and Products
- Hot and Cold Form Moulds
- Thermoforming, FRP and Polyurethane Moulds
- Cutting, Drilling Moulds and Machines
- Montage Fixtures and Pokeyoke
- WaterJet Cutting Fixtures
- Control Fixtures



# Design and CAD/CAM Services:

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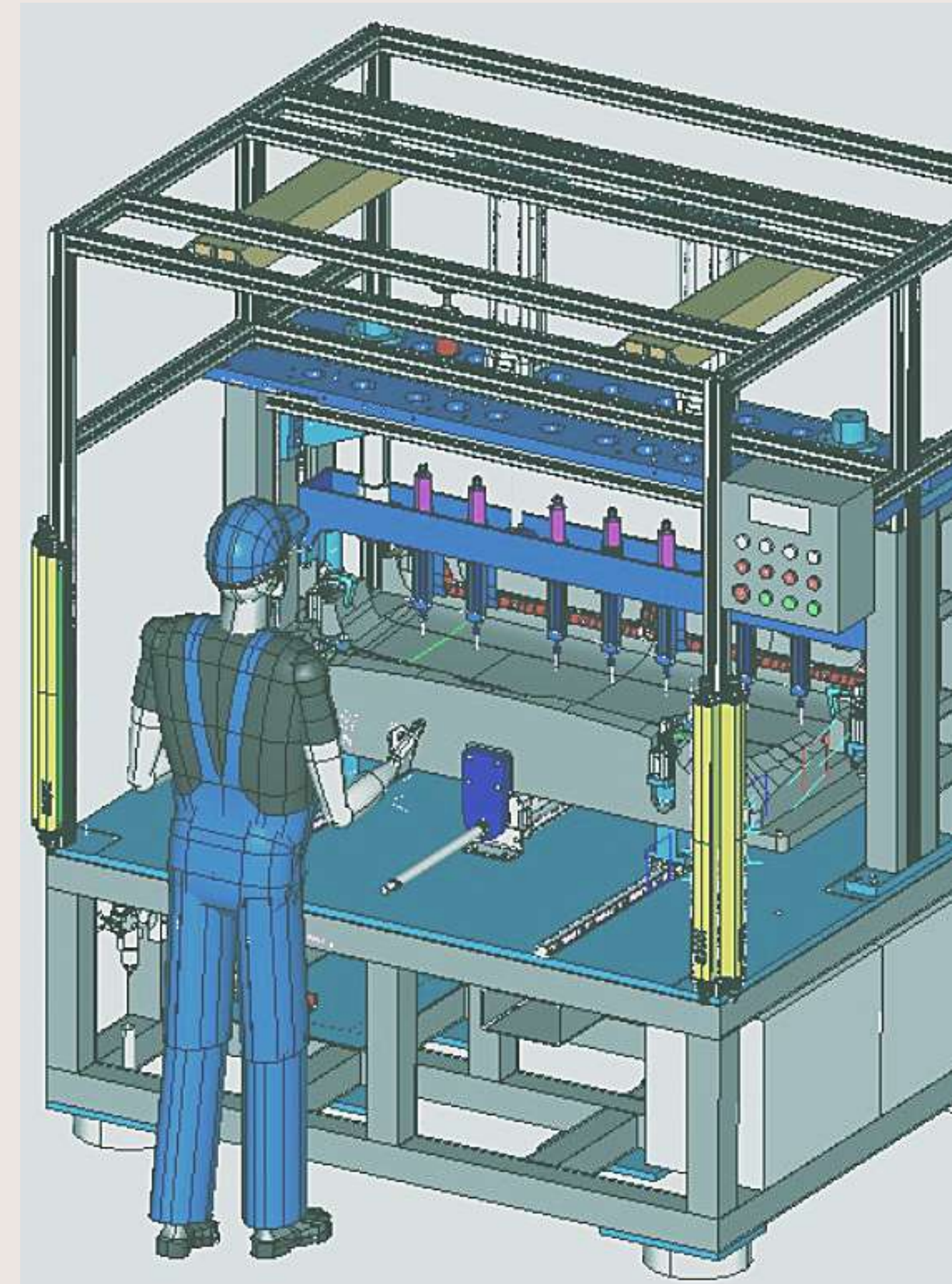
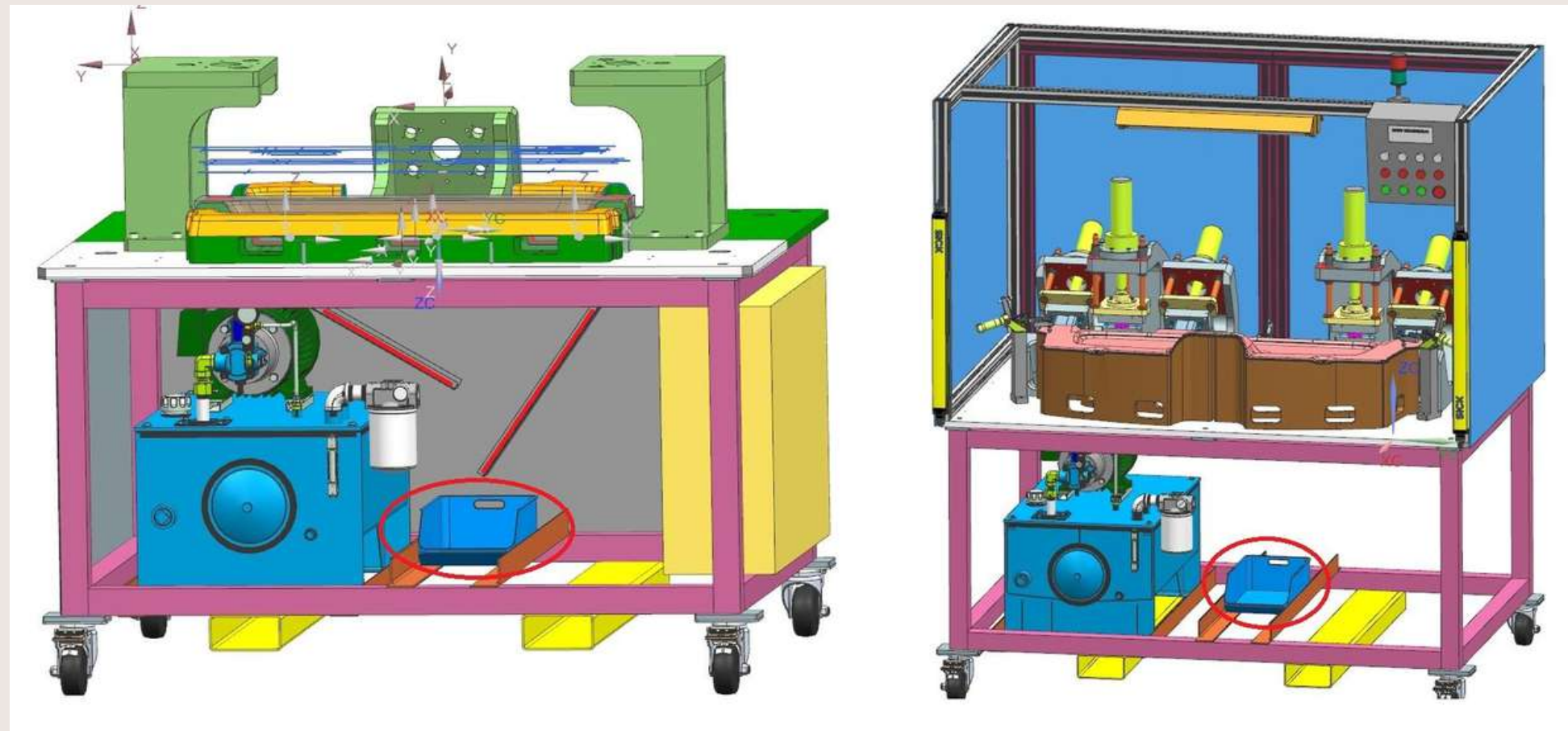
We use Catia, Siemens Unigraphics NX and Tebis.



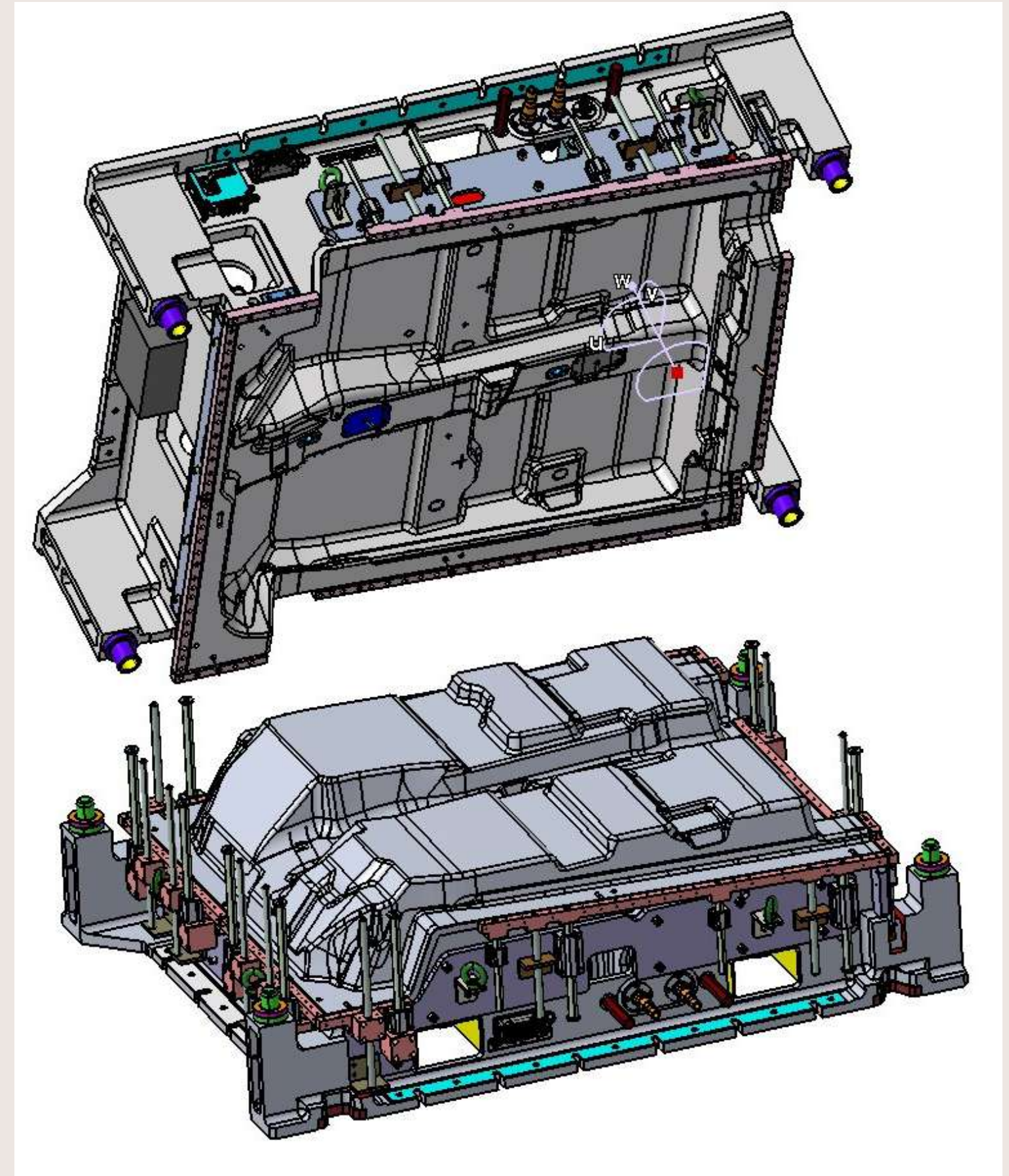
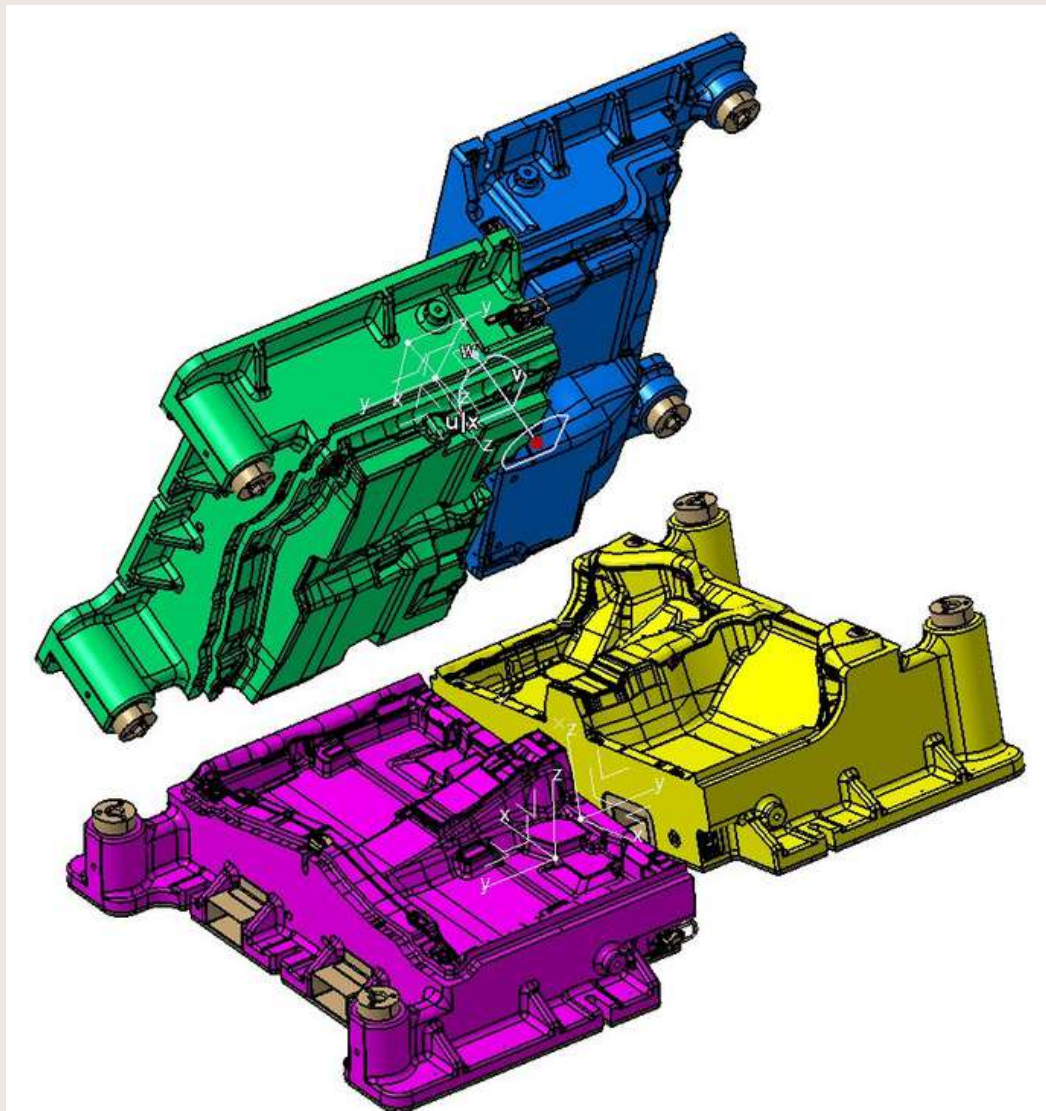
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# Special machine designs for customer requests



# Carpet Forming Moulds



# Felt Forming & Cutting Moulds



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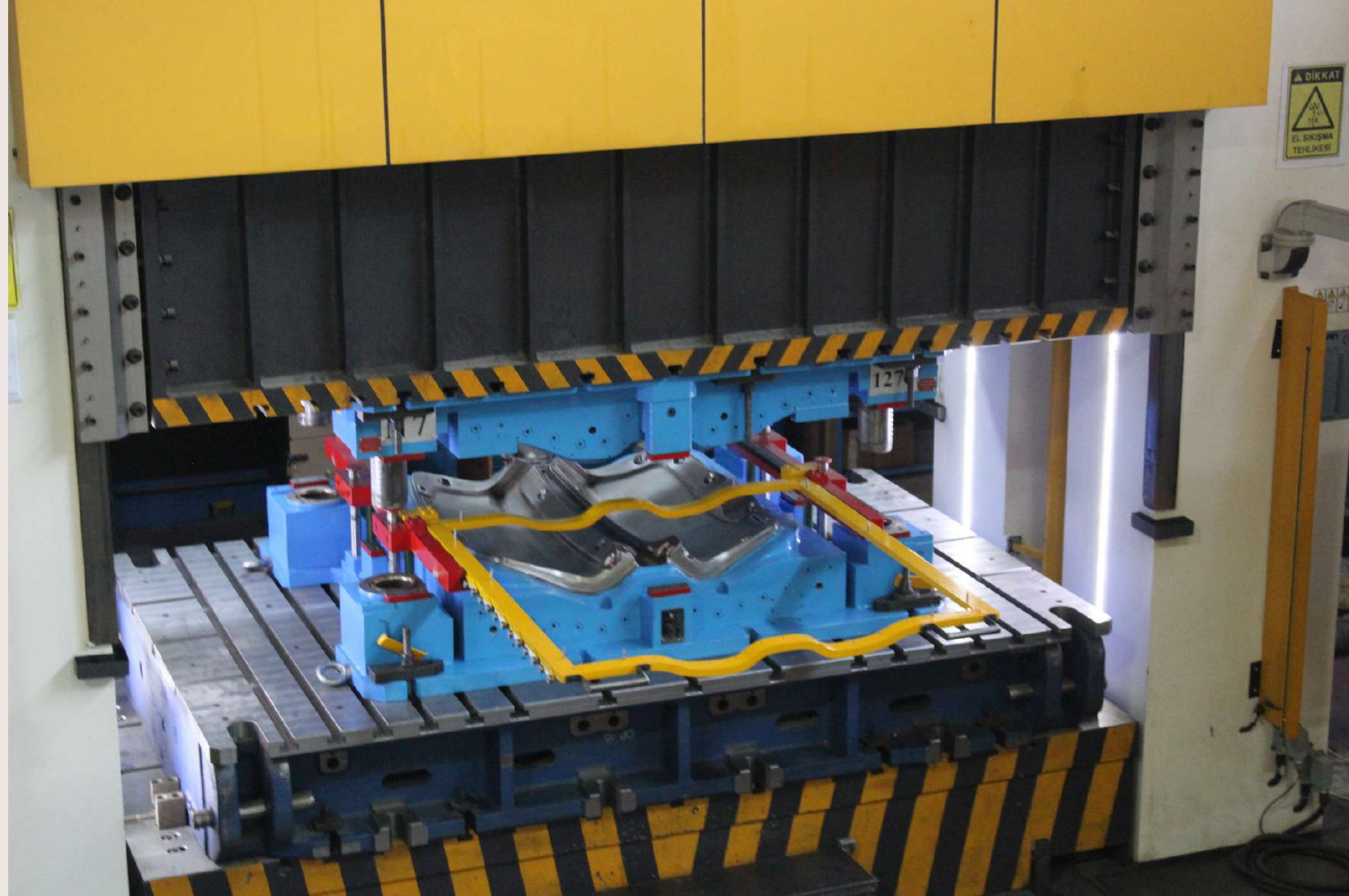
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# Felt Cutting Moulds



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Dash Inner Felt Cutting Mould is on the press for cutting trial.



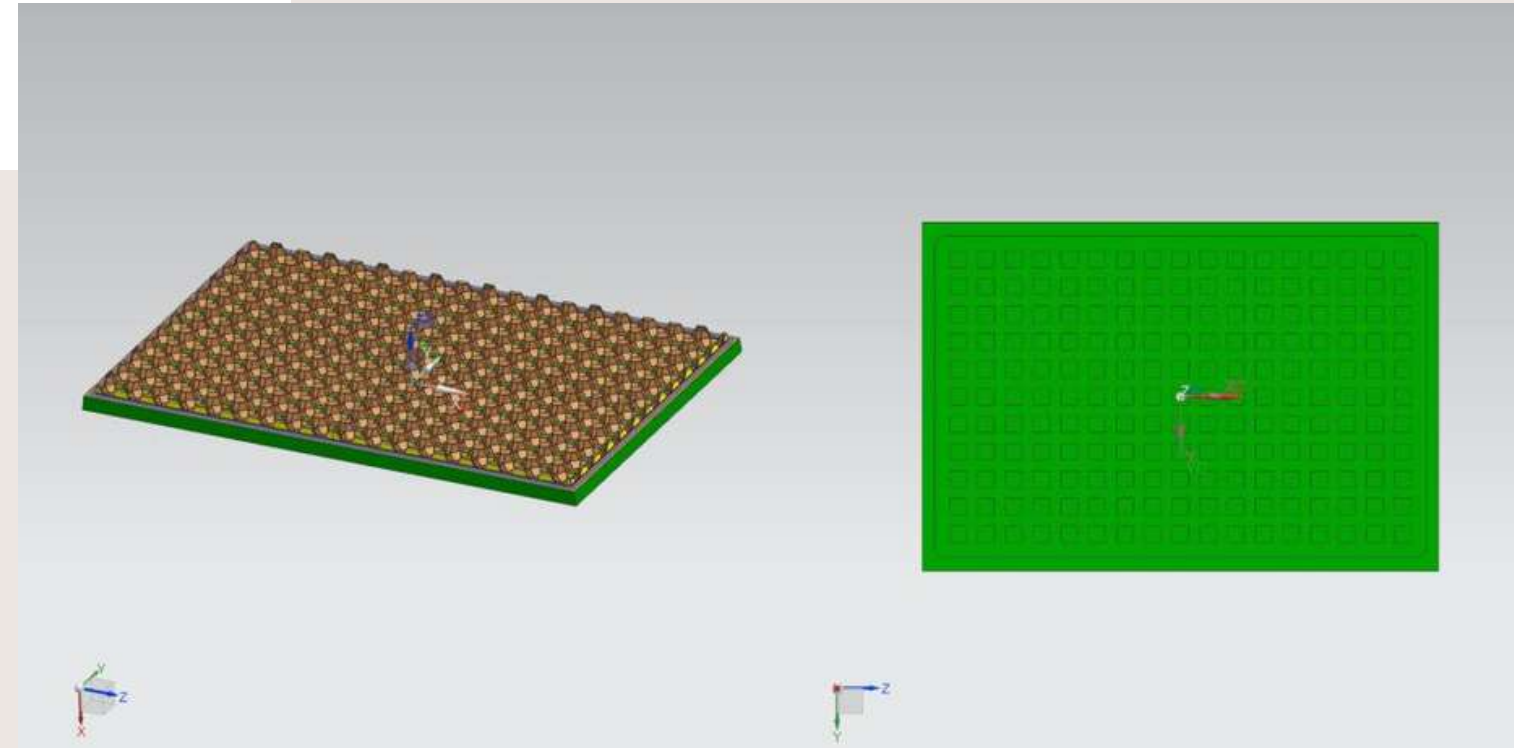
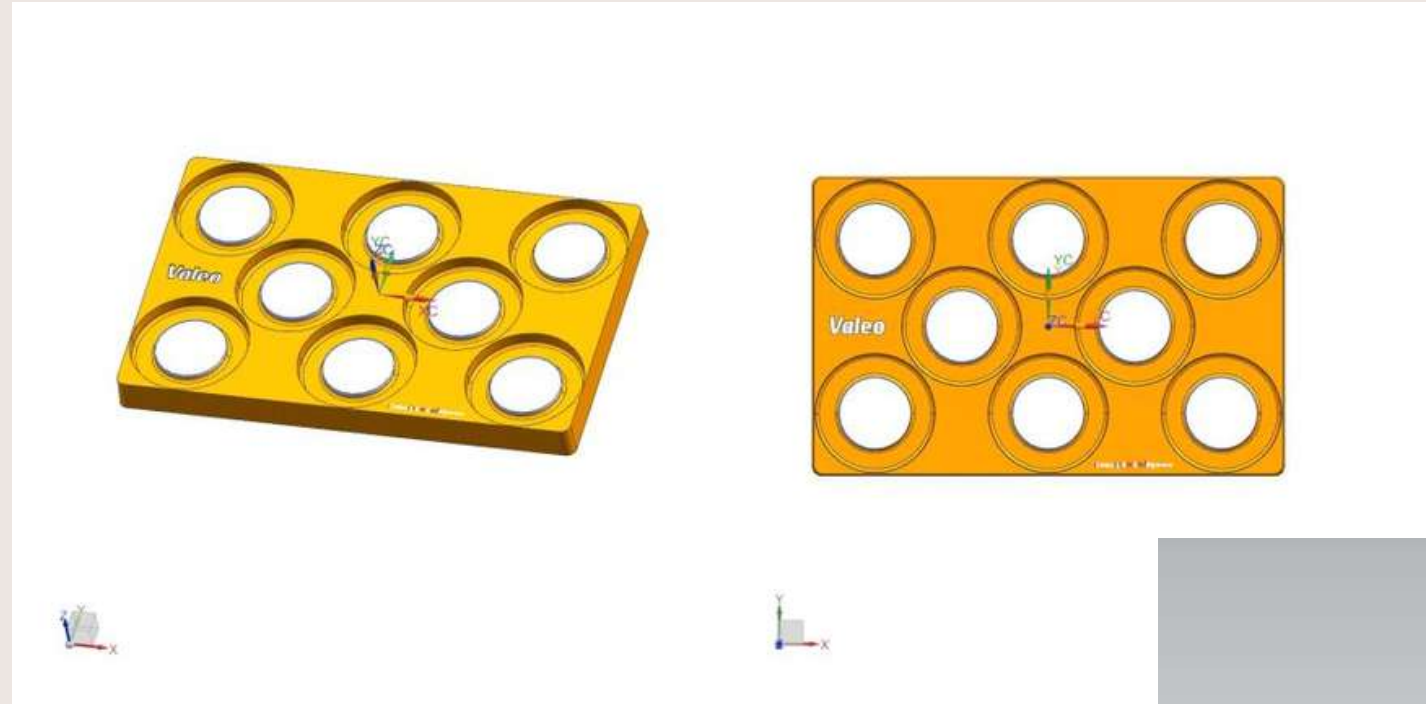
Cut Dash Inner Felt is on the checking fixture made by  
Maksimum Makine



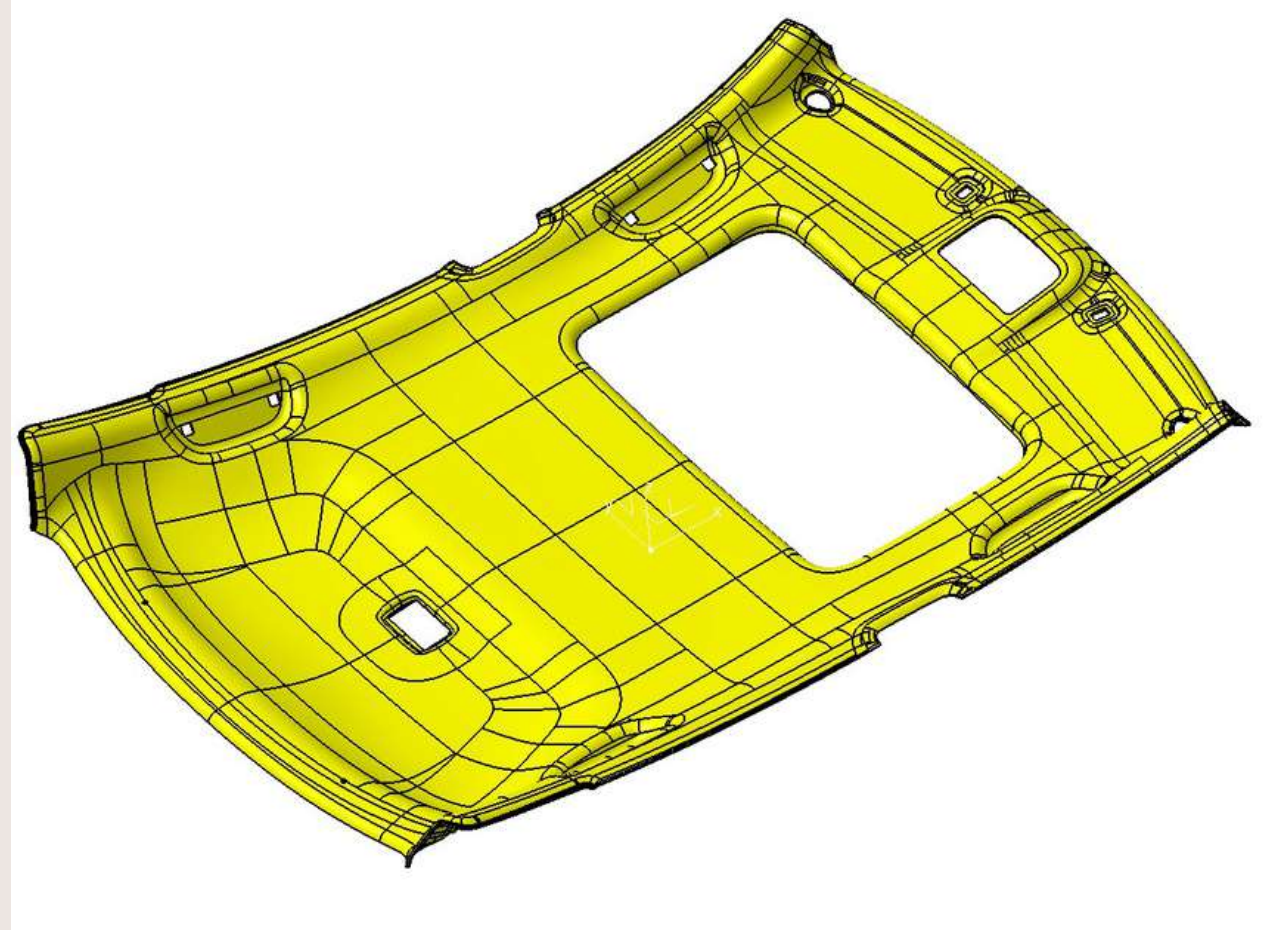
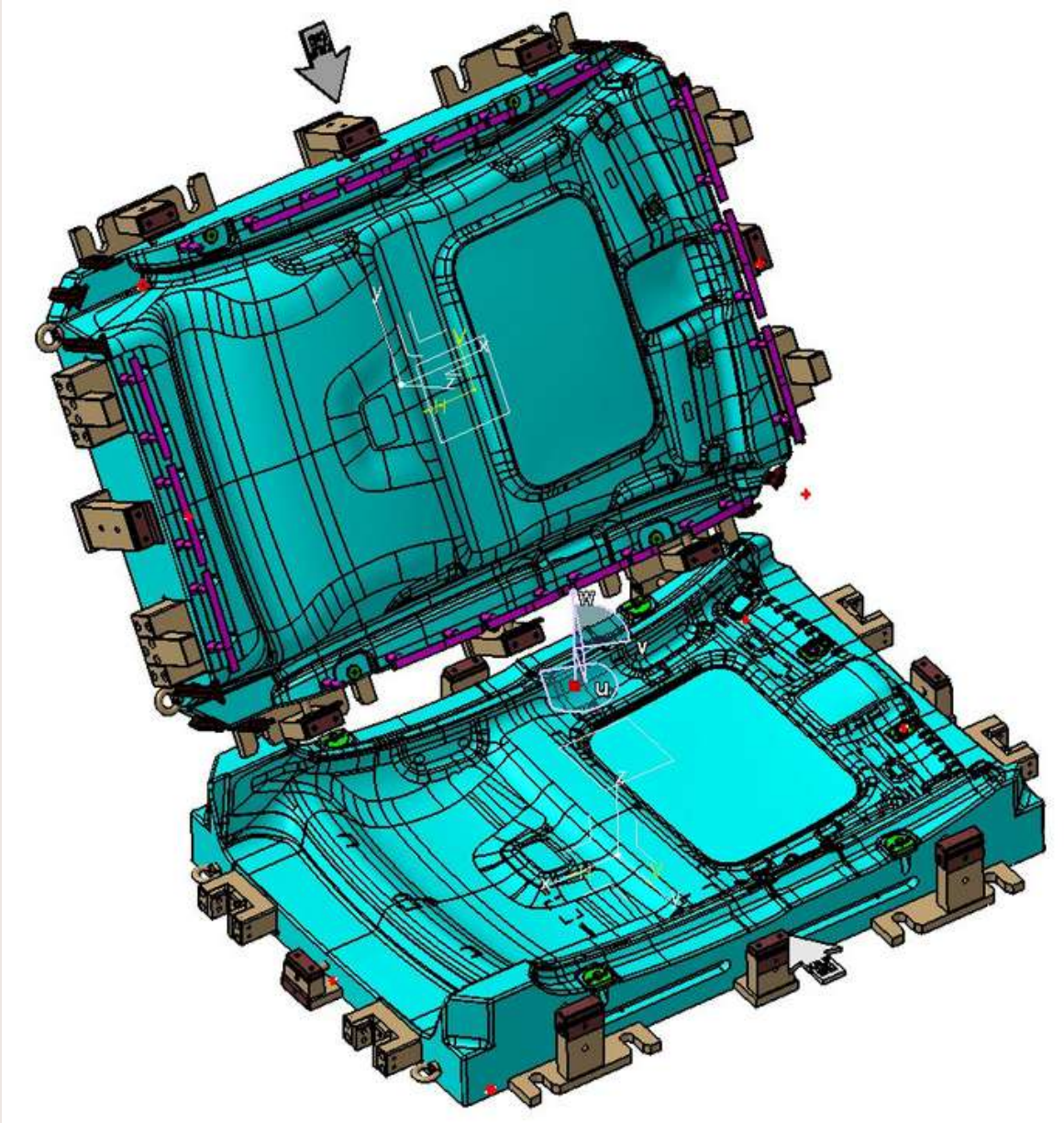
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# Vacuum Moulds



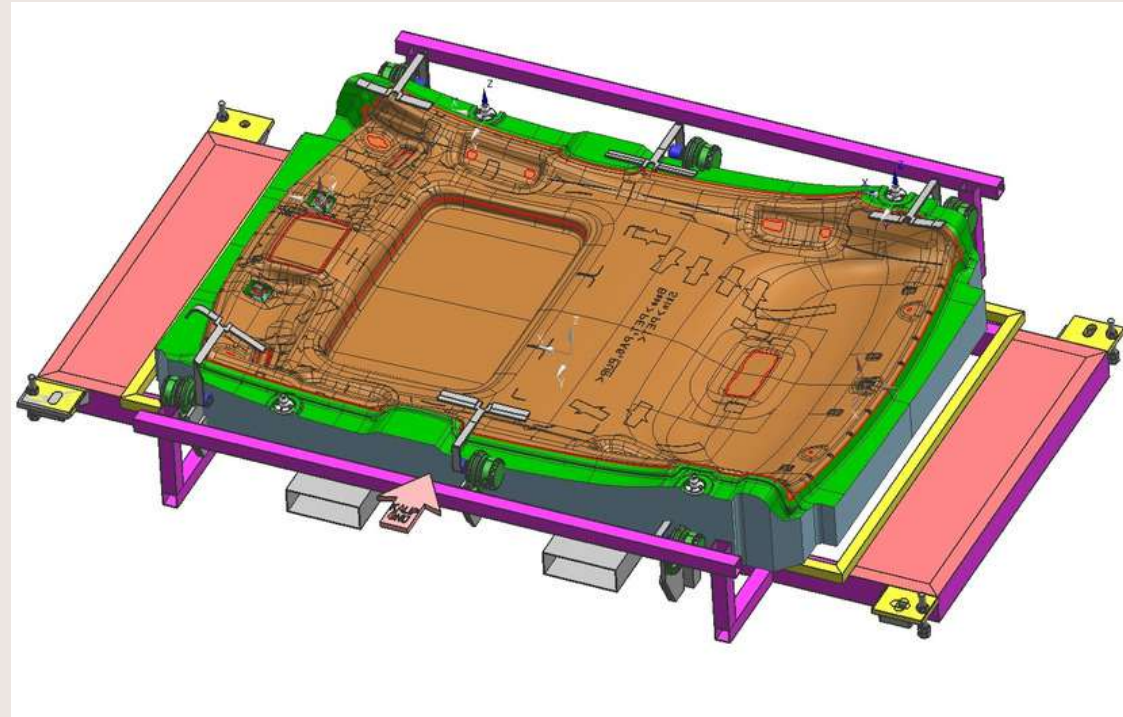
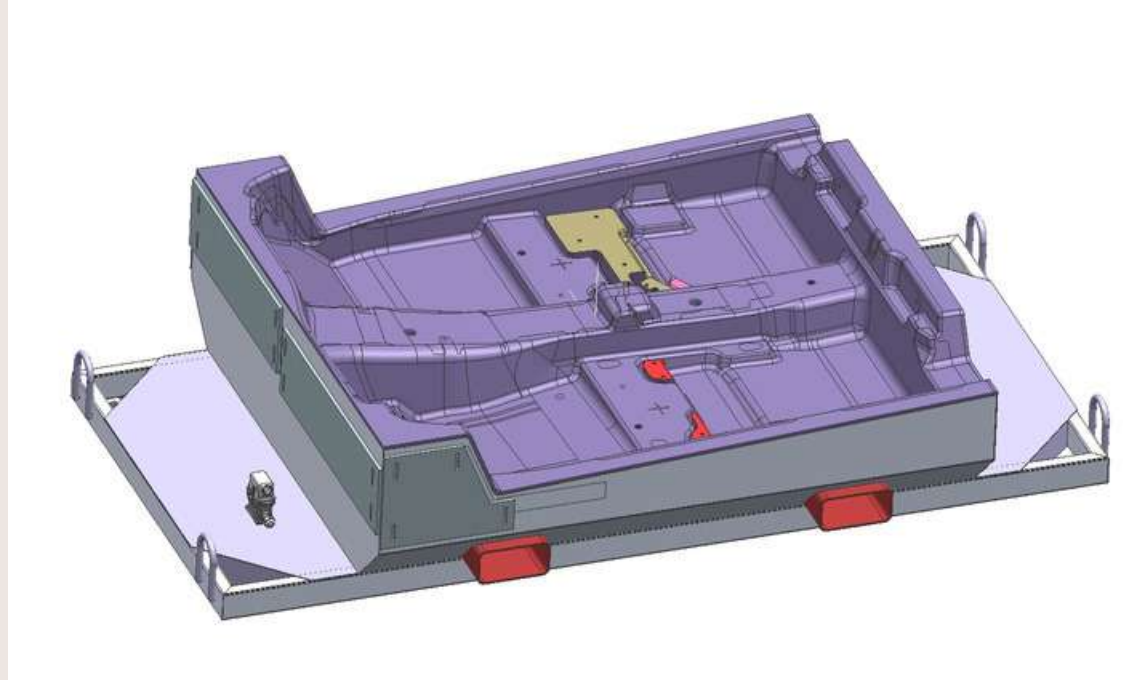
# Headliner Forming Moulds



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# WaterJet Fixtures



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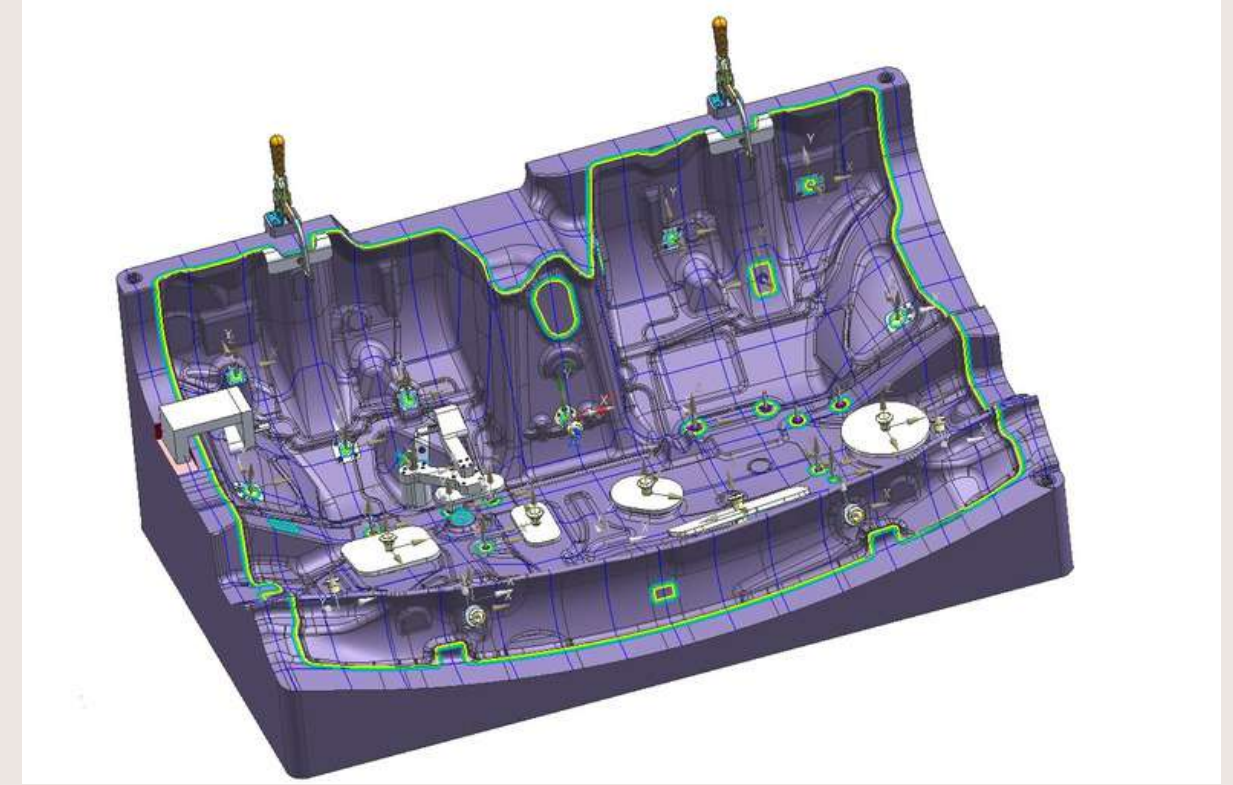
# Styrofoam & MDF Models



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# Control Fixtures



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# Control Fixtures





# Control Fixtures



Dash Board Checking Fixture  
with Cameras



Door Panel Trim Checking  
Fixture



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# Sunvisor Welding Electrodes



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# Special Production & Assembly Systems



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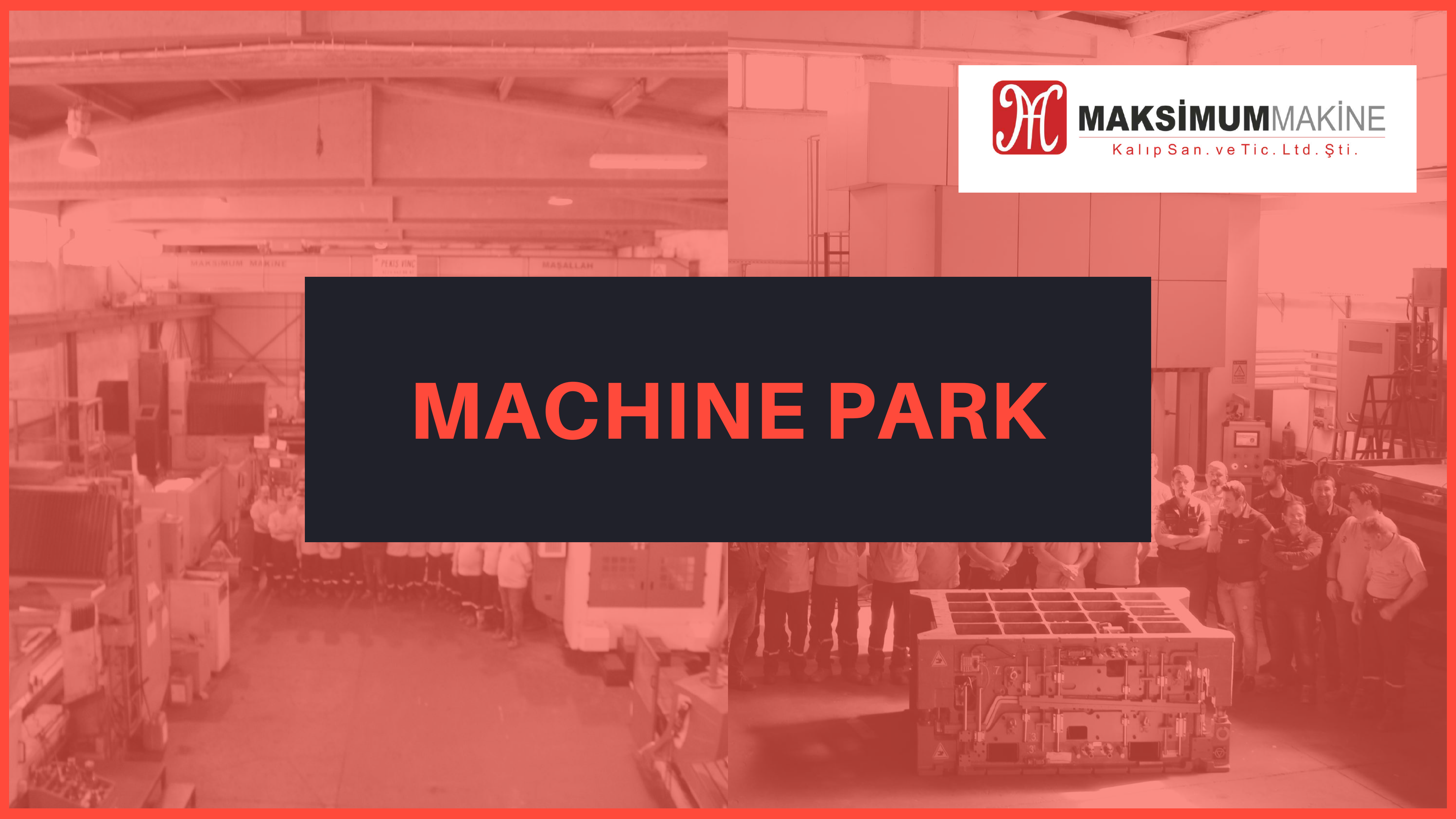
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# MACHINE PARK



# MACHINE PARK

Universal Bridge Type CNC



Machining Size :  
4000 x 2650 x 1050

Control Unit :  
Heidenhain

Universal Bridge Type CNC



Machining Size :  
4100 x 2200 x 900

Control Unit :  
Mitsubishi

Universal Bridge Vertical CNC



Machining Size :  
3200 x 2000 x 1000

Control Unit :  
Fanuc

Universal Bridge Vertical CNC



Machining Size :  
3000 x 2100 x 900

Control Unit :  
Mitsubishi

# MACHINE PARK

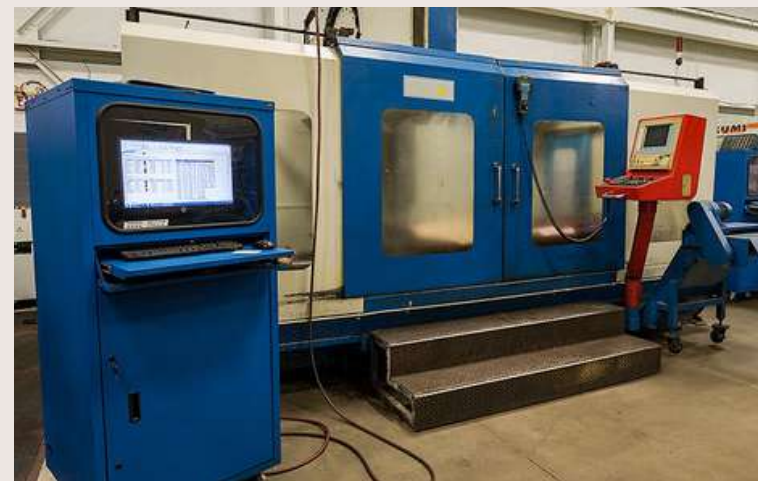
Universal Bridge Type CNC



Machining Size :  
3000 x 1600 x 900

Control Unit :  
Fanuc

Universal Bed Type CNC



Machining Size :  
3000 x 1600 x 1000

Control Unit :  
Heidenhain

Universal CNC



Machining Size :  
1800 x 800 x 800

Control Unit :  
Heidenhain

2x CNC



Machining Size :  
2000 x 800 x 800

Control Unit :  
Fanuc

# MACHINE PARK

CNC for MDF



Operating Size :  
4000 x 1500 x 1500

Measurement Program :  
Siemens

CNC COORD3 CMM



Machining Size :  
4000 x 2000 x 1000

Control Unit :  
CAPPSNT

CNC COORD3 CMM



Operating Size :  
1500 x 900 x 800

Measurement Program :  
CAPPSNT

DEA GLOBAL CLASSIC CMM



Operating Size :  
2000 x 900 x 800

Measurement Program :  
PC-DMIS CAD++

# MACHINE PARK

Faro Gold Arm series



Working Volume 2,2 m sphere

Repeatability  $\pm 40\mu$  ( $\pm 0.0015$  in.)

Metrolog XG Software v10

Faro Gold Arm series



Faro Edge Arm series



Working Volume 2,4 m sphere

Repeatability  $\pm 25\mu$  ( $\pm 0.001$  in.)

Scan Arm lazer scan V6

Faro Edge Arm series





# MACHINE PARK

Styropor Cnc



CNC Router

Machining Size :  
6700 x 3300 x 1000

Styropor Cnc



CNC Router

Machining Size :  
3500 x 2000 x 1000

Radial Drill Machine



Arm Length : 1600 mm

Maximum Drill Diameter:  
50 mm

200 KN Hydraulic Press



Stroke: 700 mm

Plate Dimensions: 1300 x 1600

# MACHINE PARK

5000 KN Hydraulic Press



Stroke: 1100 mm

Plate Dimensions: 3000 x 1500

# Your Solution Partner...

## Get in touch

### *Adress*

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Nilüfer / Bursa / TURKEY

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