

MEP SAN

**Metal and plastic part supplier for
defense industry and automotive**

Summary

M=EPSAN

Strong supplier for defense industry and automotive since 1985 with three main objectives;

- 1. Quality**
- 2. Competetiveness**
- 3. Fast response.**

With the growing of automotive industry, Mepsan is starting new projects according to Industry 4.0 mentality.

Utilise the Mepsan knowledge and over 38+ years of experience to aid with the innovations and producing

SECTION ONE

About

M=EPSAN

Chairman
Feyyaz UNAL

Board Member
S. Aslı UNAL

Board Member
Ceyhun CEKMEZ

Deputy General Manager / Nevruz GOK

Finance Manager / Ali Rıza PINARLI

Financial Affairs Manager / Serdar SAHIN

Sales and Project Manager / Derya POLAT

Planning and Process Dev. Manager/ Hasret YASIN

Laser-Abkant-Welding Manager / Sezgin CEYLAN

Laser-Abkant-Welding Manager / Muhammed GULEC

Mould Manager / Mustaya UYANIK

Project Associate / A. Kaan ARISEVEN

Project Associate / Uğur YILAN

Quality Assurance Engineer / Zeynep Yağmur SOMSA

Mepsan Timeline

MEPSAN

1985

Establishment of company with 5 machines and 8 employees

1996

Mepsan started to investments and growth has been started

2002

Plastic injection process integrated to Mepsan and plastic part production has begun.

2011

Quality system of Mepsan has been approved with IATF 16949 certificate

DAS CERTIFICATION



Quality Management System Certificate of Approval

This is to certify that the QMS of

MEPSAN SAVUNMA SANAYİ VE OTOMOTİV A.Ş.

HADIMKÖY MAHALLESİ 75. YIL CADDESİ DAĞDIBİ SOKAK NO:12
ARNAVUTKÖY - İSTANBUL / TÜRKİYE

Has been assessed and found to meet the requirements of

ISO 9001:2015

This certificate is valid for the following scope of operations:

MANUFACTURE OF STAMPED METAL AND PLASTIC INJECTION PARTS

Authorised by:

UĞUR EKİCİ
Uğur Ekici

Date of Certificate Issue: 14.08.2023

Certificate Valid until: 13.08.2024

Recertification audit before 13.07.2026. Certified since 14.08.2023
This certificate is the property of DAS Certification and remains valid
Subject to satisfactory annual Surveillance audits.

DAS Turkey

Certificate Number: DAS-140823-45581

Kurtuluş Cad. No:27 K:3 D:3
Kazımdırık Mah. İzmir / Türkiye
email: info@dasturkey.com
Web: www.dasturkey.com



You can verify the accuracy of this document at <https://www.dasturkey.com/belgesor/> or by reading the above QR code with the QR code reader program you will install on your mobile devices.

DAS ULUSLARARASI SERTİFİKASYON GÖZ. TEK. KONT. HİZM. LTD. ŞTİ.
BORNova - İZMİR / TÜRKİYE

Mepsan Timeline

MEPSAN

2018

Mepsan started to export.

2019

With the automatization of stamping process company reached 6 different countries in 1 year.

2022

Mepsan become a valuable supplier (reached 14 different countries) with more than 100 machine, 90 employees and perfect quality understanding.

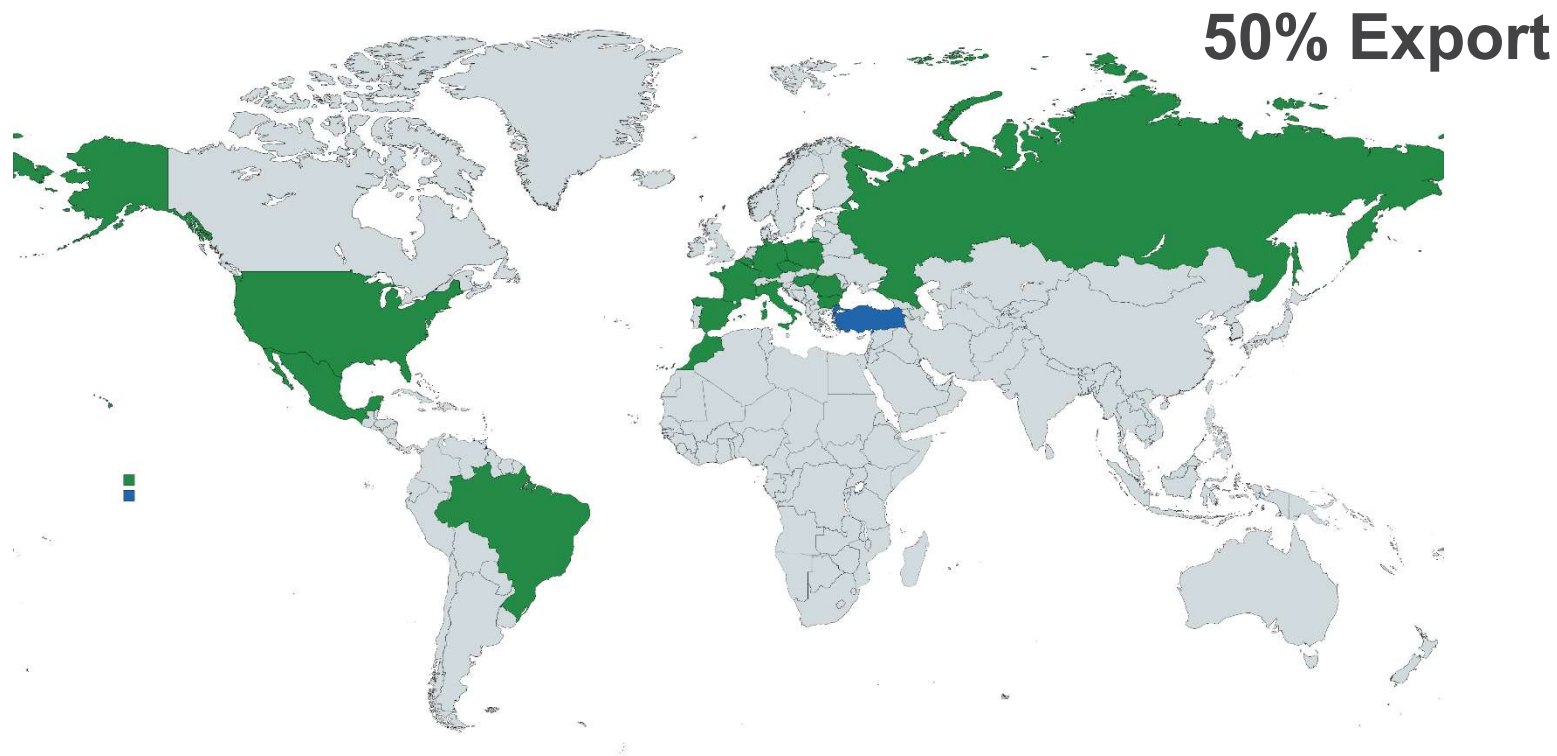
2023

Mepsan became an incorporated company.



Customer Distribution

MEPSAN



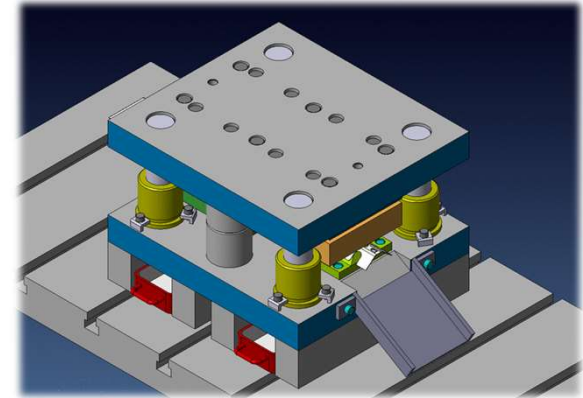
50% Export

- Brazil
- Bulgaria
- Czechia
- France
- Germany
- Hungary
- Italy
- Mexico
- Morocco
- Poland
- Romania
- Russia
- Spain
- USA
- China

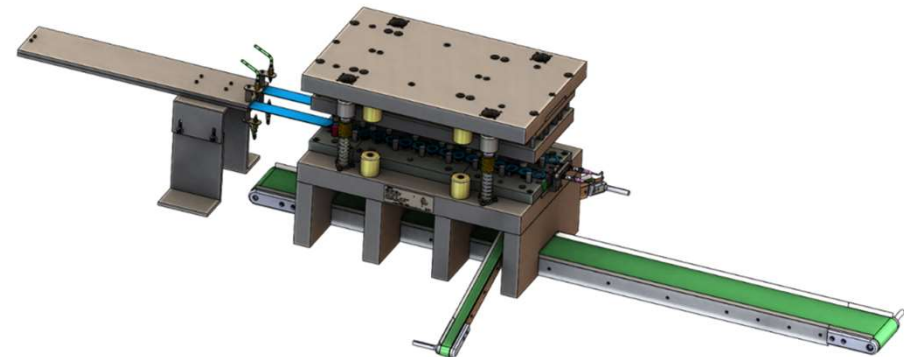
60 Customers Located in 15 Countries

Tooling Department

MEPSAN

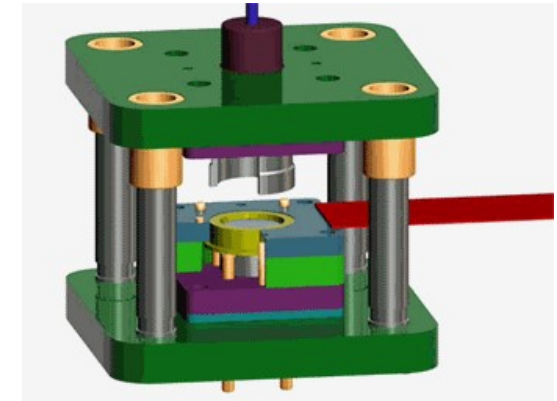


- SolidWorks and Catia for 3D Design
- AutoCAD for 2D Design
- 4 Wire Errosion Machine
- Lathe and Milling Machines
- Drilling Machine
- 8 Worker + 2 Designer



Metal Production Line

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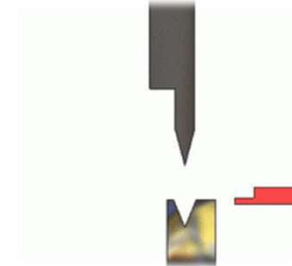


- 250 Tonnes Press (2 pcs)
- 150 Tonnes Press (4 pcs)
- 80 Tonnes Press (4 pcs)
- 20-80 Tonnes Press (8 pcs)
- 10 Driver for Automatic Stamping

70M Production / Year
40% Free Capacity
1 Shift

Laser+Abkant+Welding Line

M=PSAN

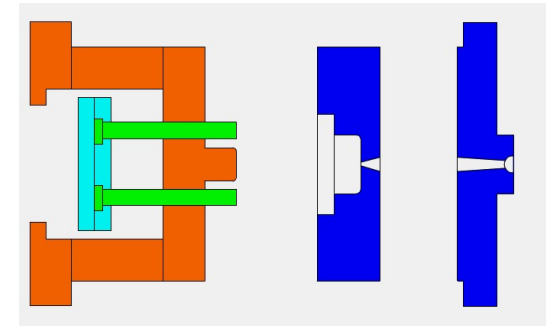


- Laser Cutting Machine (4 kW)
- Abkant Bending Machine (2 pcs)
- Laser Welding (2 pcs / 3 kW and 1,5 kW)
- TiG Welding (2 pcs)
- Arc Welding (6 pcs)

25M Production / Year
30% Free Capacity
1 Shift

Plastic Production Line

MEPSAN

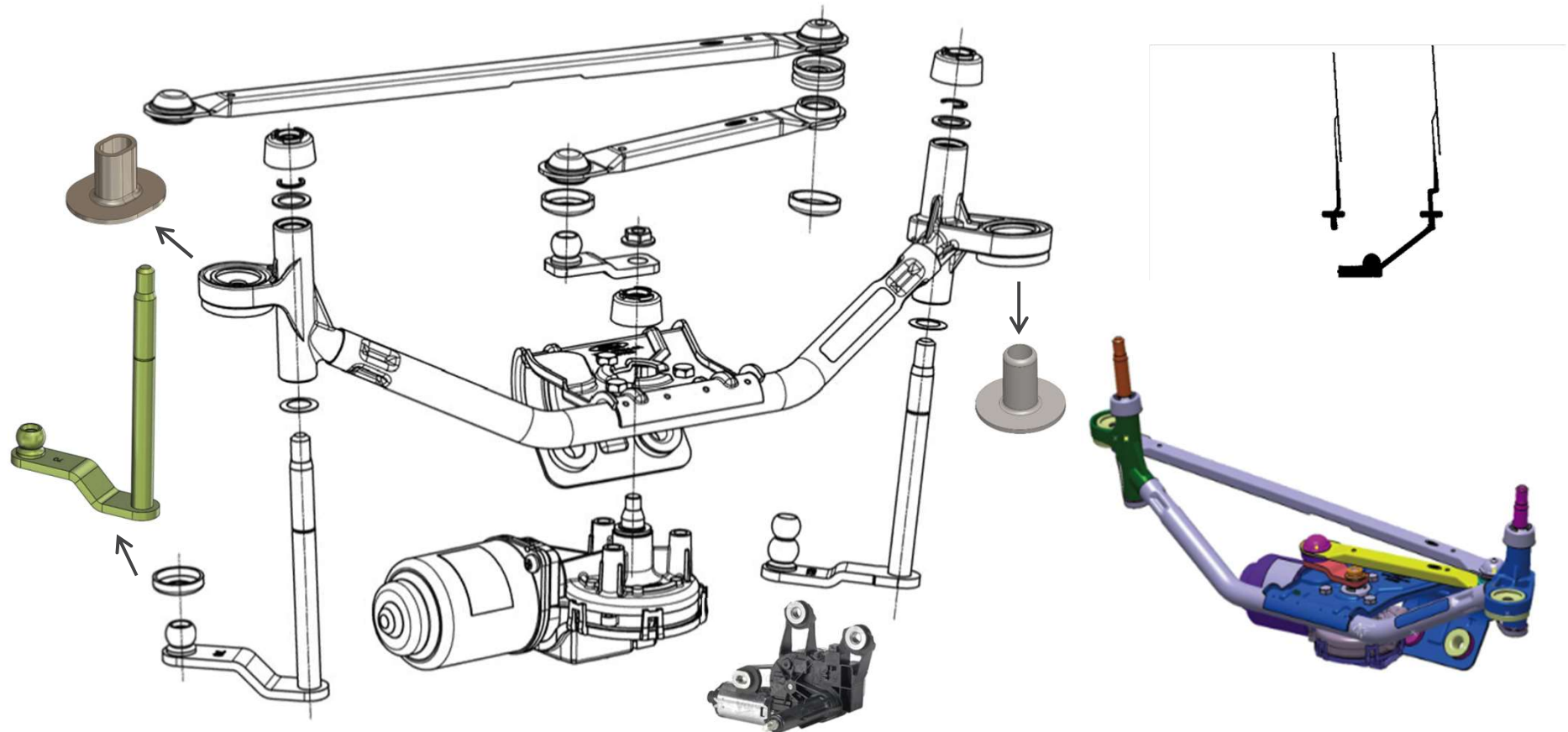


- 160 Tonnes Plastic Injection Machine (4 pcs)
- 200 Tonnes Plastic Injection Machine with Robotic System (2 pcs)
- 80 Tonnes Plastic Injection Machine (2 pcs)
- 4 Hot Runners
- Dryer
- Plastic Tooling Design Capability

15M Production / Year
50% Free Capacity
1 Shift

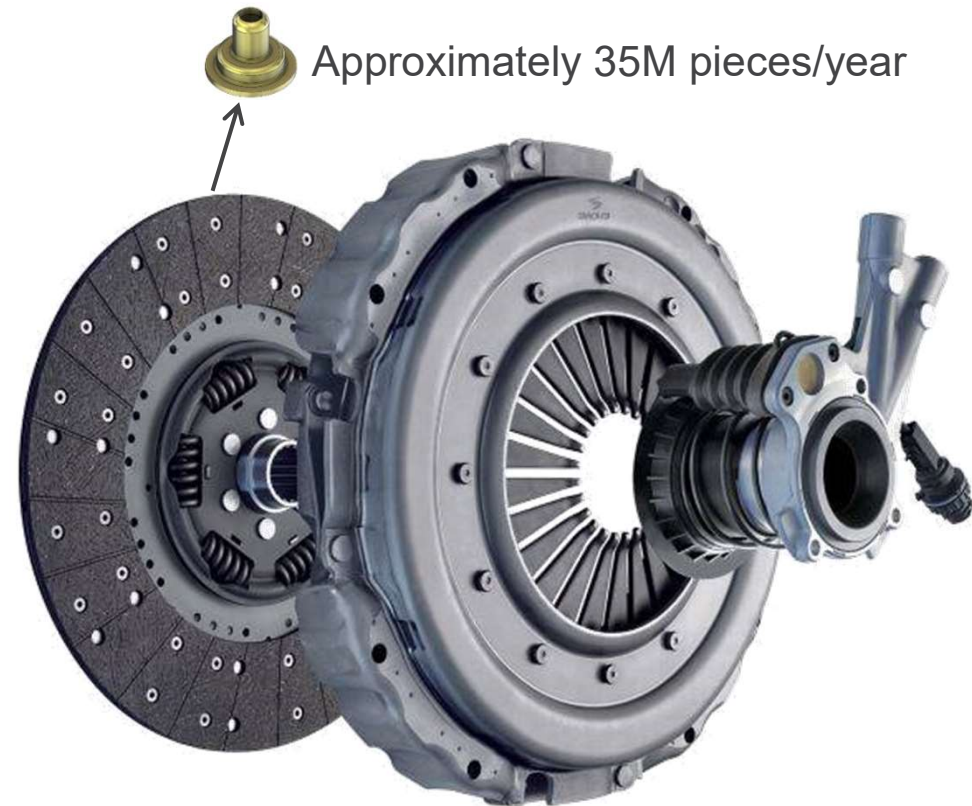
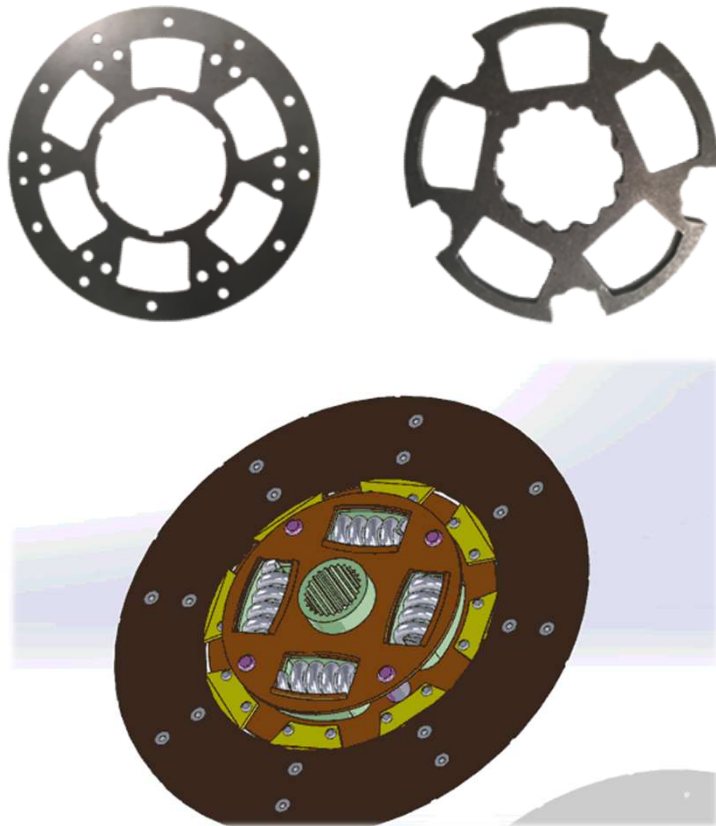
Metal Parts / Wiper System

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Metal Parts / Clutch System

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Parts / Laser+Abkant+Welding

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► Arma Wide 8x8 Armored Vehicle



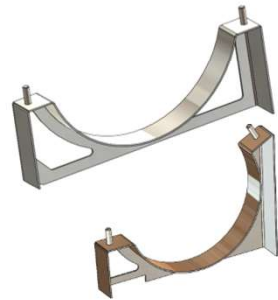
► Kent



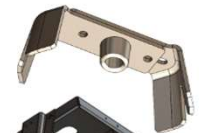
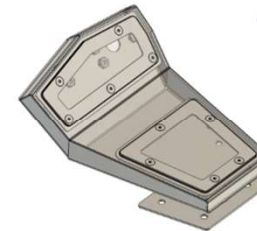
► Cobra II 4x4



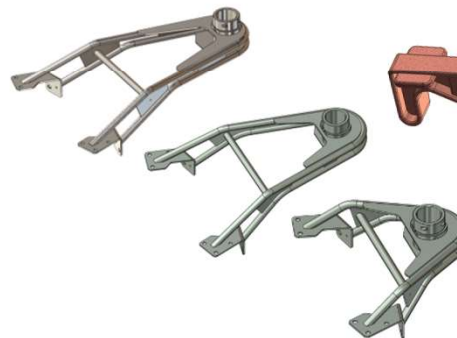
► Air Tube Connection Brackets



► Air Suction Pipes



► Cooling Unit Lifting Arms



► Traverse Connection Brackets



Metal Products

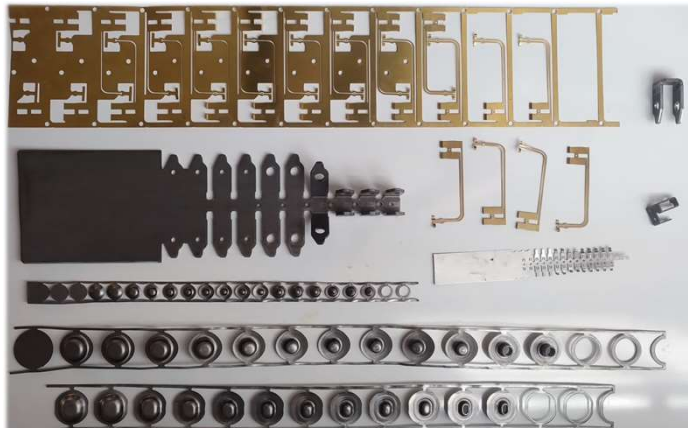
MEPSAN



Alternator Parts



Washer

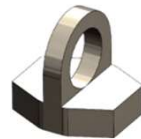
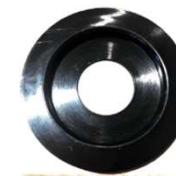
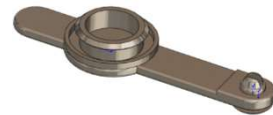


Wiper Group



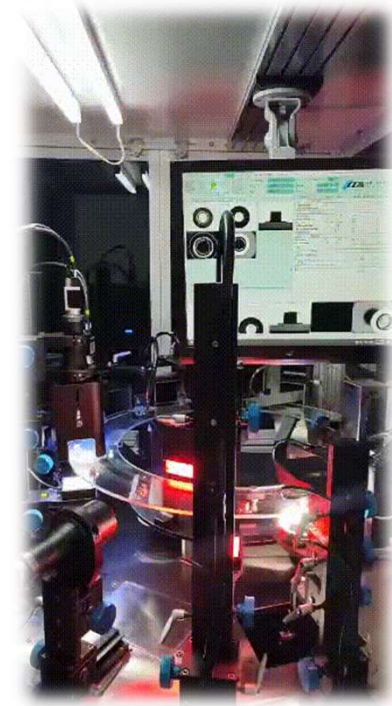
Plastic Products

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Quality

MEPSAN



- Mitutoyo 3D CMM
- Profile Projection
- Digital Surface Gauge
- Rockwell Hardness Tester (HRC/HRB)
- Coating Thickness Controller
- 100% Automatic Sorting Machine

36M parts/year can be controlled automatically

SECTION TWO

Investments of

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2021 Investments

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Coordinate Measurement Machine(CMM)



80 Tonnes 3 Eccentric Press



250 Tonnes Press Driver



2021 Investments

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Laser Cutting Machine



%100 Visual Control Machine



2022 Investments

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Abkant Bending Machine



TIG Welding Machines



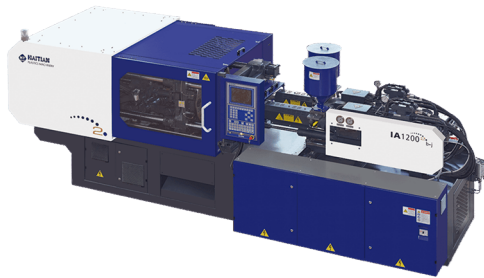
125 Tonnes Eccentric Press



2022 Investments

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Robotic Plastic Injection Line (2 pcs)



Planned investments

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10.000 m² Smart Factory



References

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MARTUR
Automotive Seating Systems

DENSO
Crafting the Core



Otokar

Valeo

AP Angst+Pfister

motherson 

ESKA

ARFESAN

ANADOLU ISUZU

 Premium
Sound
Solutions

CNC İleri Teknoloji