



MEPAK MAKİNE ELEKTRİK SAN. İÇ ve DIŞ TİC. LTD. ŞTİ.



About Us

Mepak Makine was established in **Bolu in 2003**. It has been continuing production with CNC Sliding Vending Machine , Cnc Tapping Center, Cnc Turning method as an automotive supplier for approximately 14 years.

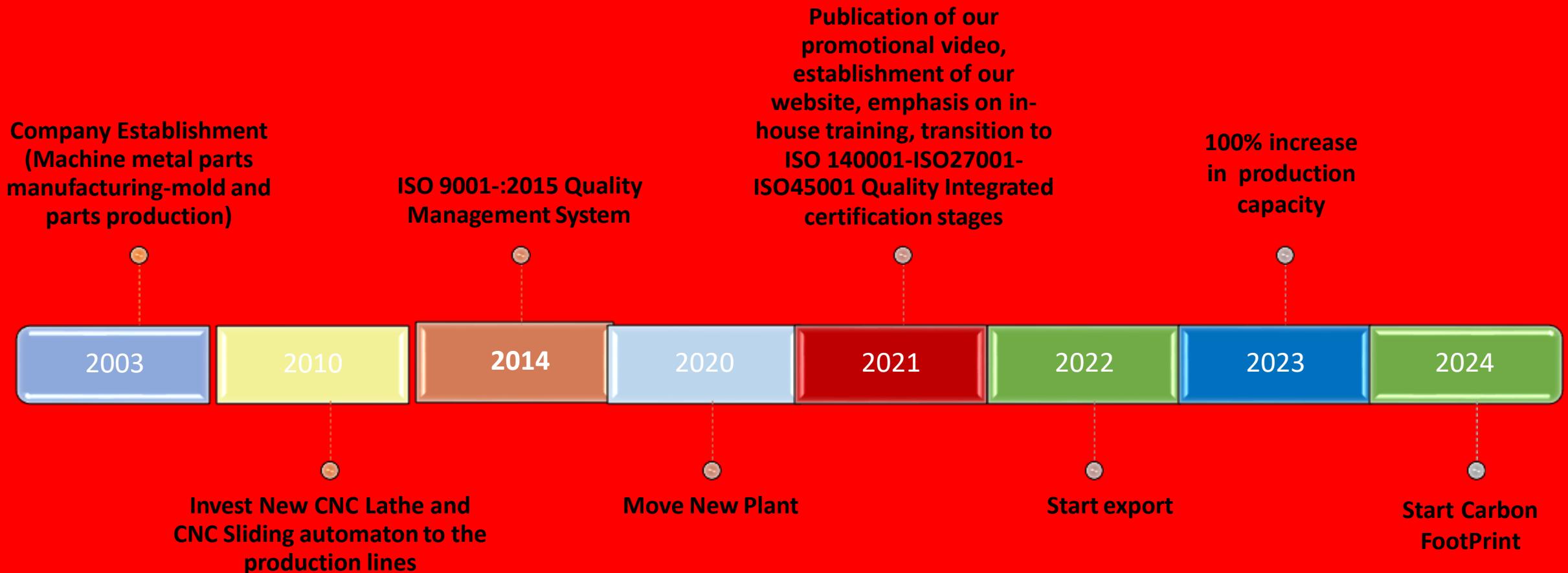
Our company, which has the necessary machinery track, experience and experience in the production of precision components and the processing of metals.

In addition, our company has the necessary Quality Management and ISO certificates. We follow the production stages with the ERP software program. We take improvement actions at all steps in line with the data we obtain.

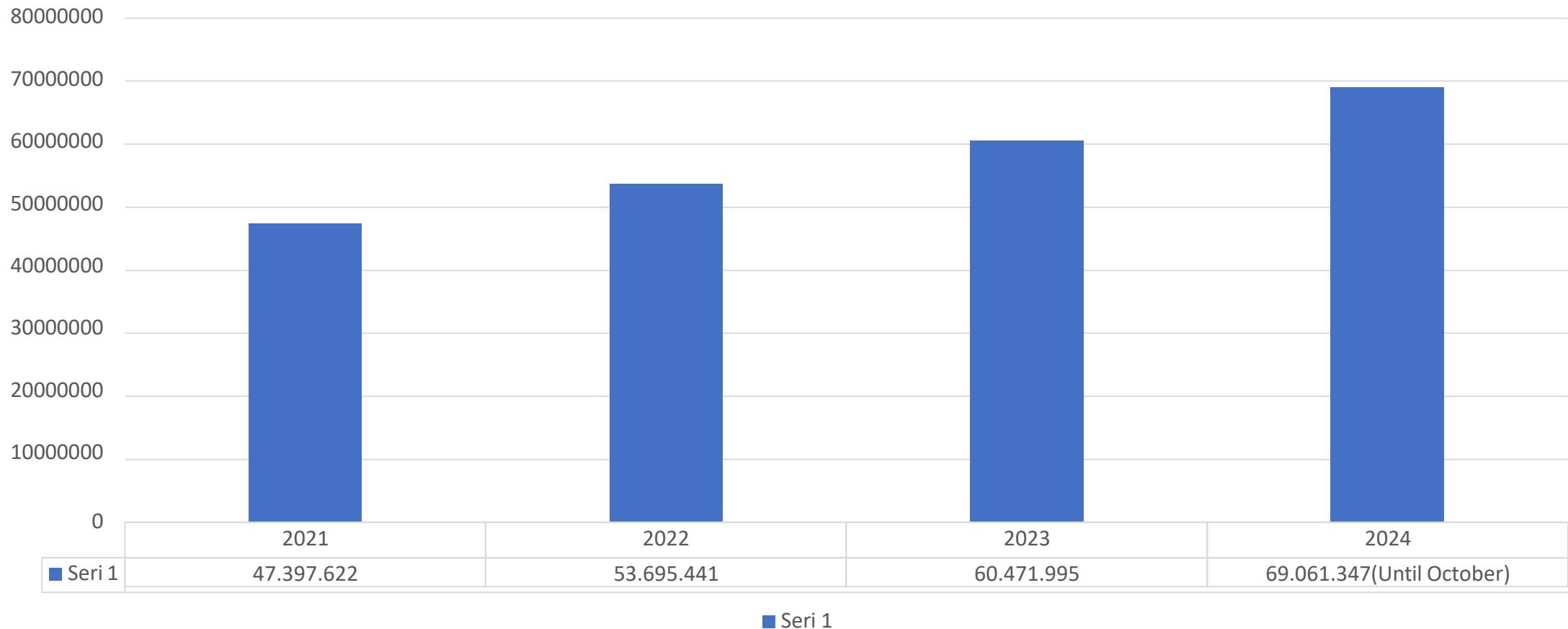
With the MRP software program, our team can track productivity, quality problems and machine malfunctions. MRP software contributes to solving the problems experienced by our company



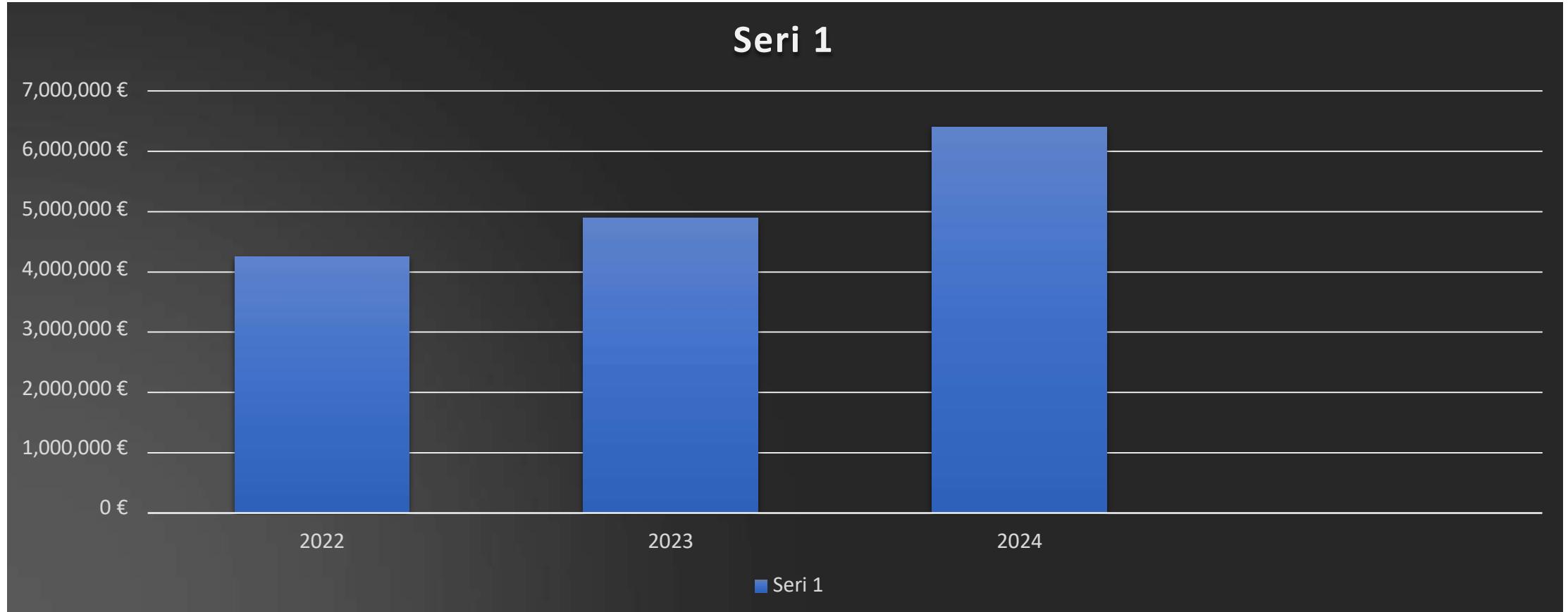
MileStones



Last 4 years Production Capacity



Last 3 Years Turnover Amount



*

Note: 2024 calculated until October

Raw Material Stock Area



We manage the raw material stock area with **FIFO** and **MRP** software programs.



Production Capability and Production Lines

- Cnc Sliding Vending Machine (Product Range **Dia:3 to 32 mm**
Lenght Max:250 mm)
- Cnc Turning Machine (**Dia : 7 to 300 mm** **Lenght Max: 350 mm**)
- Cnc Tapping Center (**X:700 mm Y:400 mm Z:330 mm**)
- Thread Roller Machine (**Dia: 3 to 30 mm**)
- Auto Feeding Pointing Machine
- Cnc Polygon Machine

Cnc Sliding Vending Machine Production Line



Cnc Slinding Vending Machine Production Line



- We have **20 pcs** Cnc Slinding/ Vending Machine
- The production range is from **3 to 32 mm** in diameter and a maximum length of **250 mm**.

Cnc Turning Machine Production Line



Cnc Turning Machine Production Line



- We have **31** pcs Cnc Turning Machine
- The production range is from **10** to **300** mm in diameter and a maximum length of **300** mm.

Thread Roller Machines Production Line



➤ We have **6 pcs** Thread roller machines.

Tapping Center Production Line



➤ We have 3 pcs Cnc Tapping Machine (X:700 mm Y:400 mm Z:330 mm)

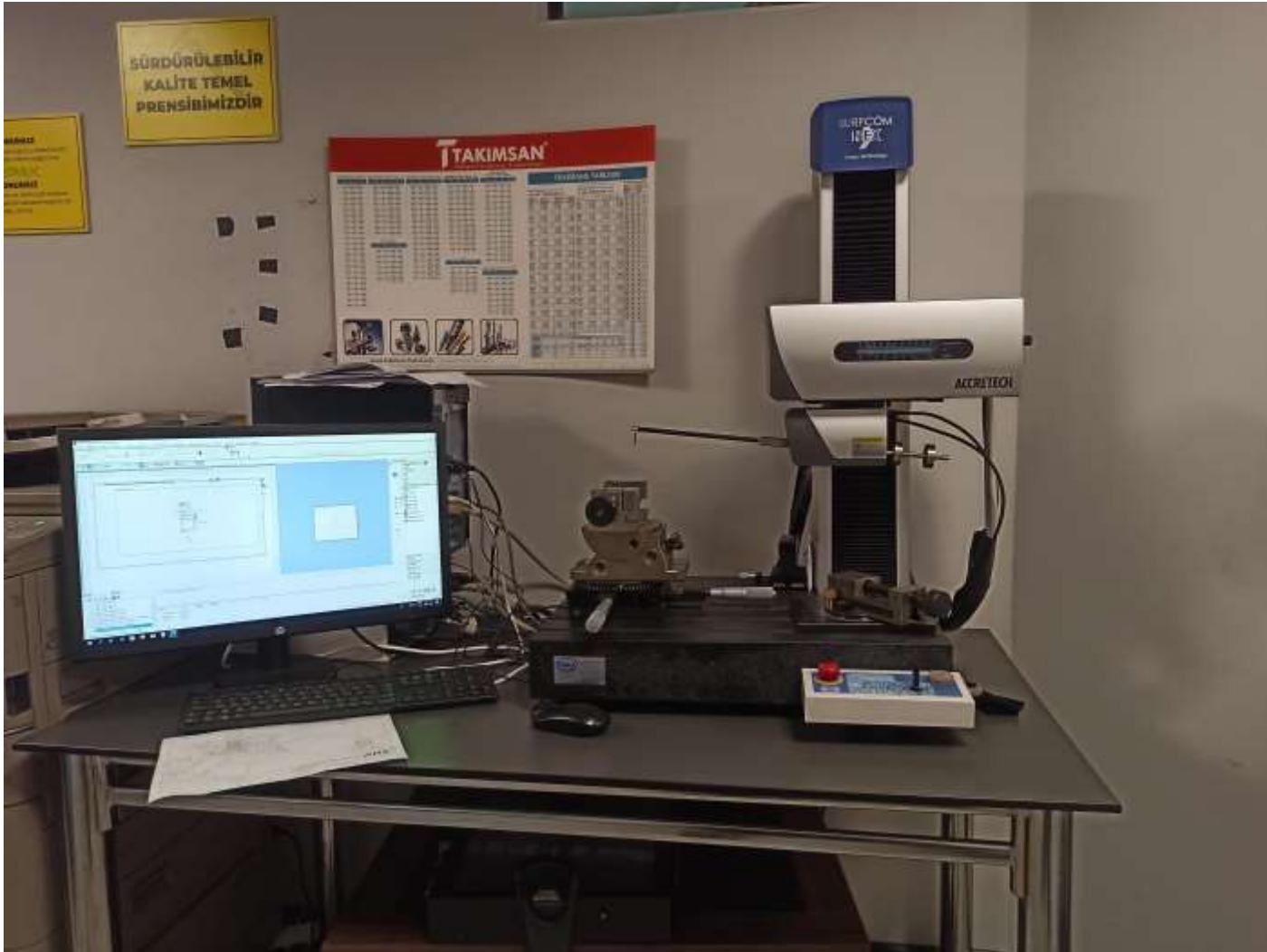
Semi Auto Pointing Machine(Chamfer) Production Line



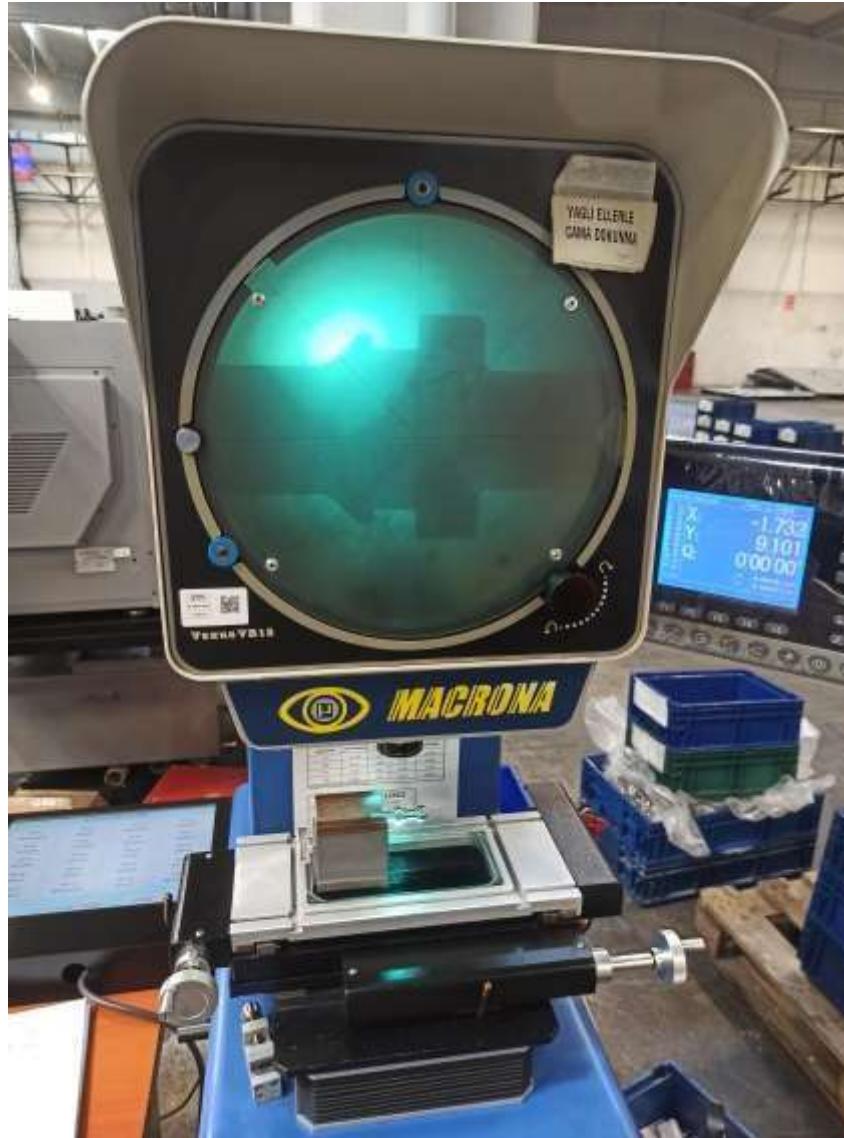
Polygon Machine Production Line



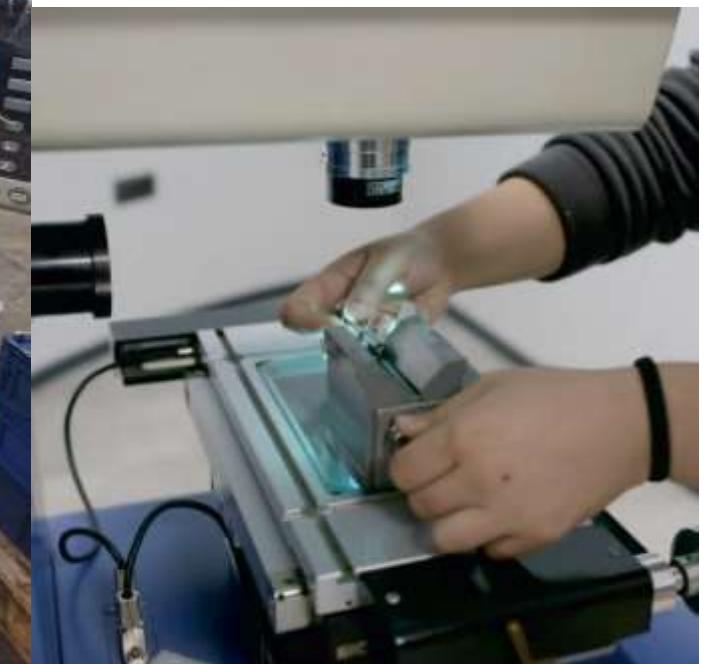
Quality Department



Quality Department



Contour Device
Profile Projection
Micrometer
Digital Caliper and etc.
Surface Roughness
Device



Process Quality Control

According to customer request, our process quality team records product measurements on quality control forms



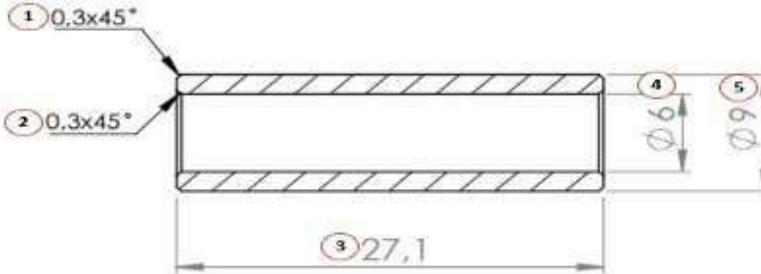
Final Quality Control

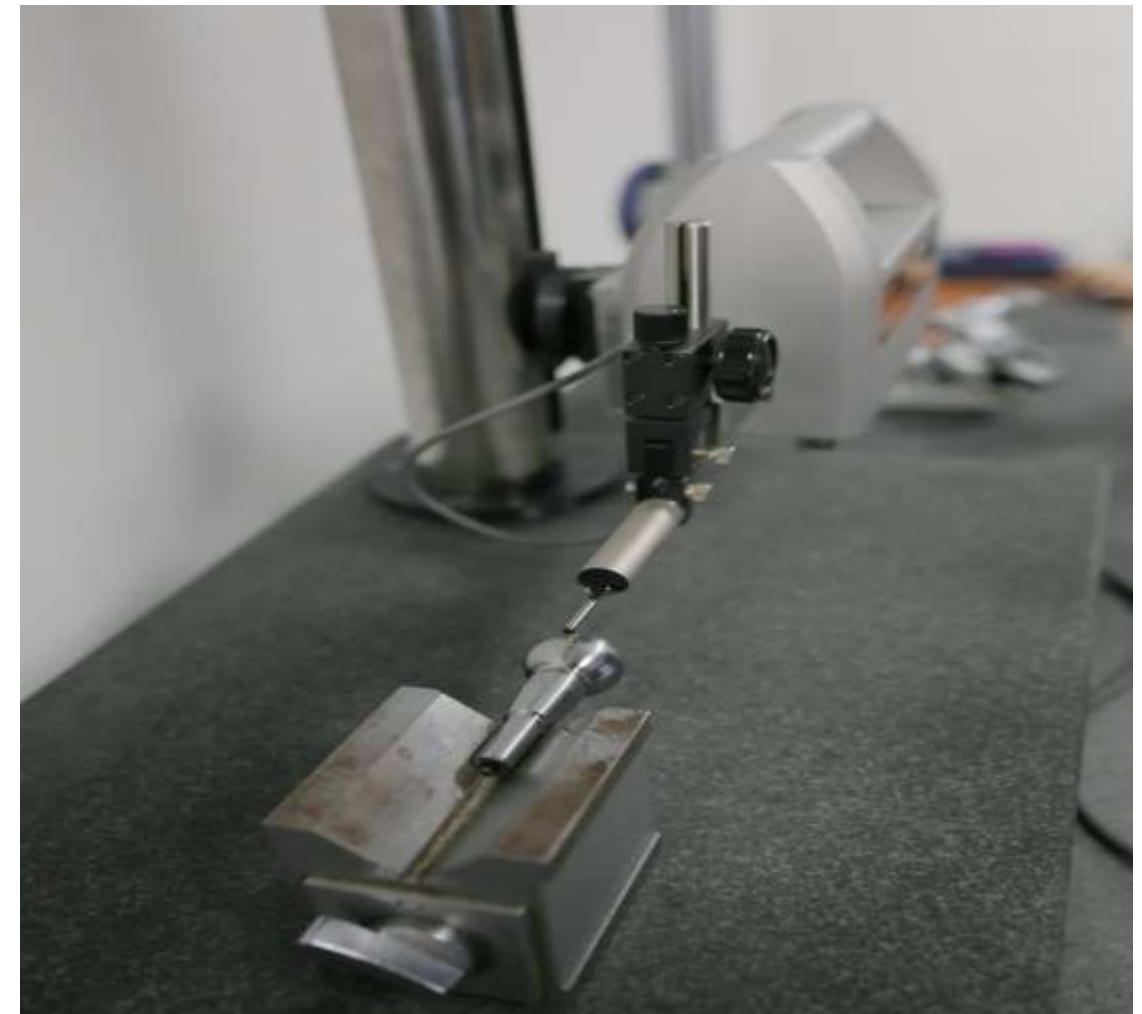
- We are manual visual inspection with operator.



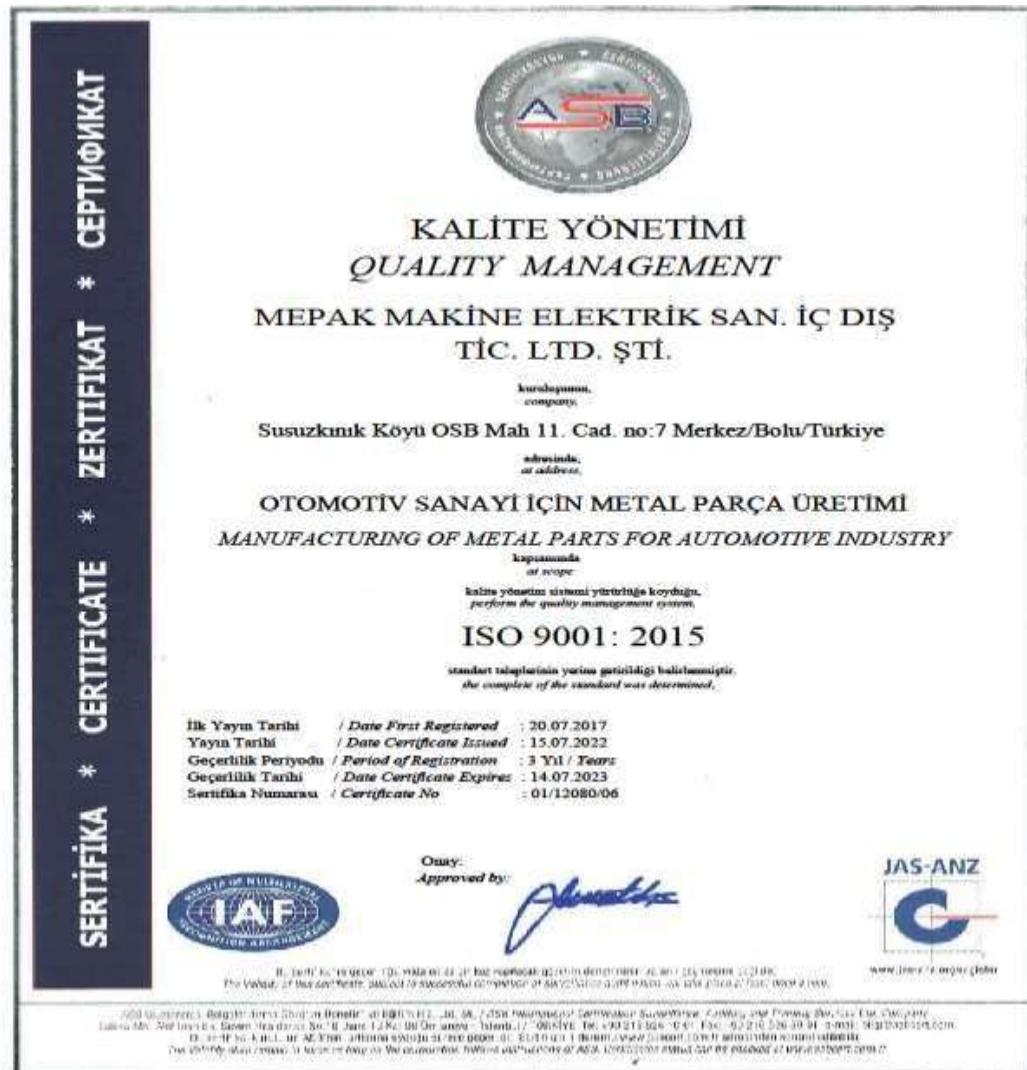
Final Quality Control

- Checking all critic dimension, areas with our equipments and noted them.

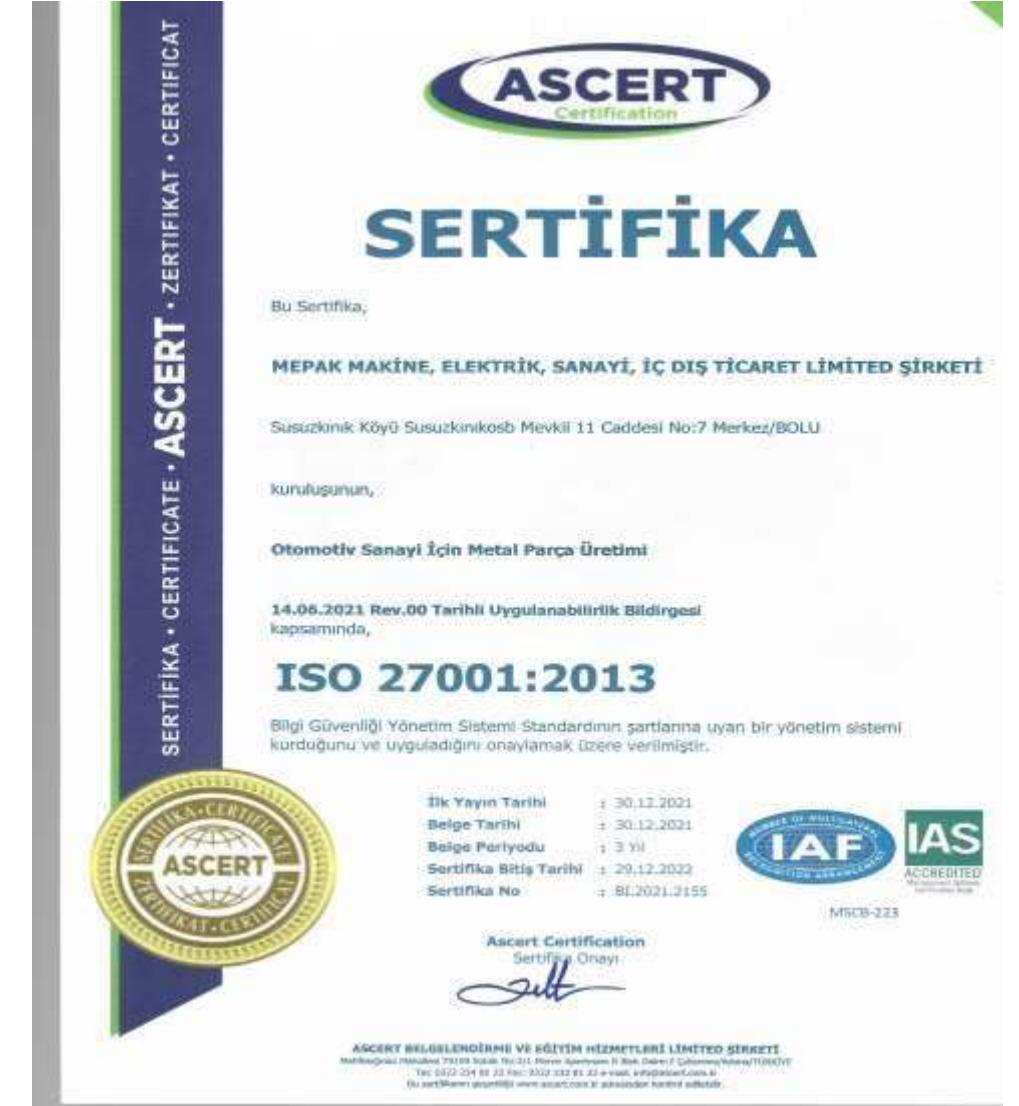
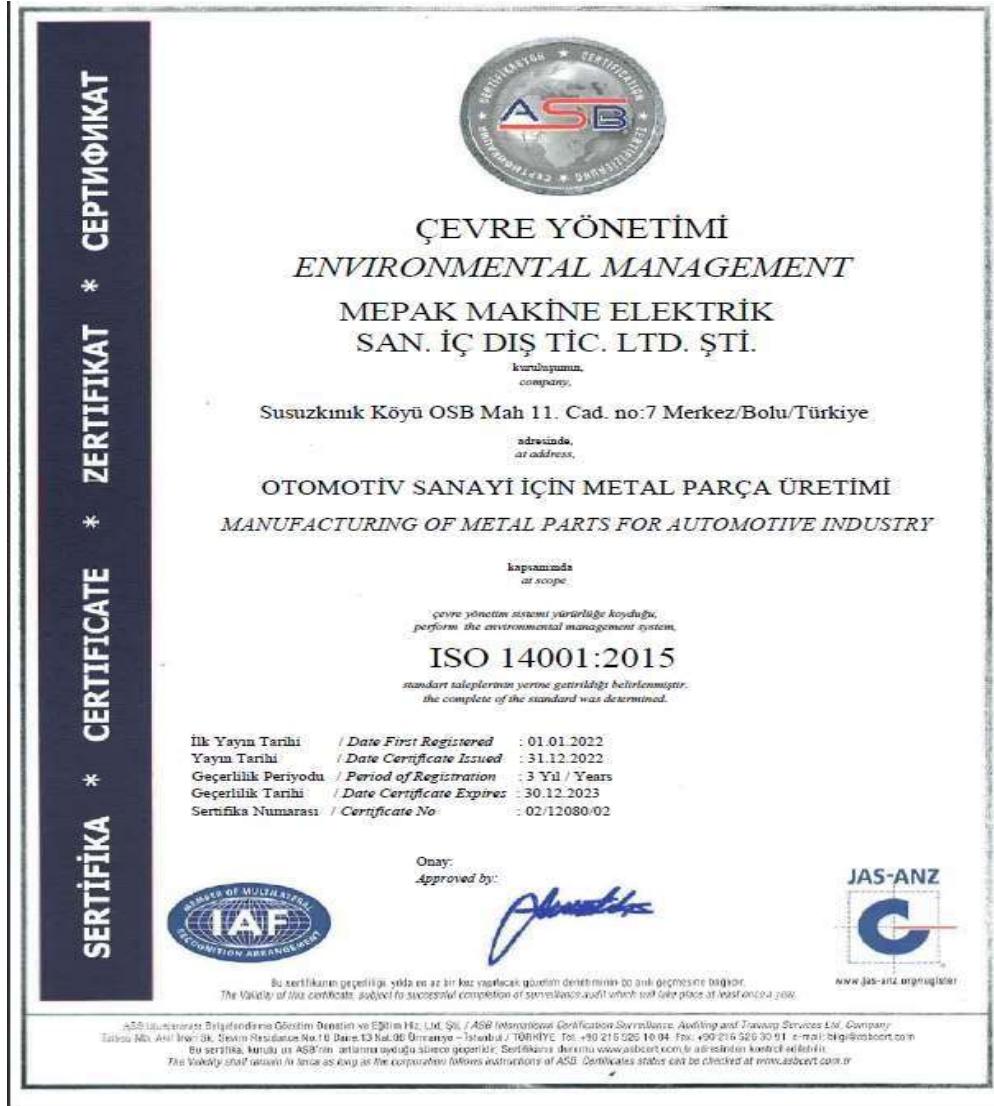
FINAL QUALITY CONTROL REPORT						
PRODUCT CODE	XXX	REPORT NO.	XXX			
COMPANY NAME	XXX	SUPPLIER	MEPAK			
WAYBILL DATE/NUMBER	24.10.2024-MAKXXX	AMOUNT	XXX			
						
ITEM NUMBER	MEASURED VALUE	MRA SURVEY VALUE				
		1	2	3	4	SUITABLE
1	0.3x45°	0.20x44°30	0.27x45°32	0.28x45°12	0.31x45°00	Y
2	0.3x45°	0.40x45°54	0.40x35°67	0.36x42°00	0.40x42°35	Y
3	27.1	27.09	27.18	27.11	27.11	N
4	Ø6	6	6.02	6.02	6.02	Y
5	Ø9	9.98	9.98	9.98	9.98	Y
6	BURR CONTROL	Y	Y	Y	Y	N
7	SCRATCH CONTROL	Y	Y	Y	Y	N
8	RUST CONTROL	Y	Y	Y	Y	Y
CONTROL RESULT EVALUATION						
CRITERION	ACCEPTANCE	RETURN				
CONCLUSION:	OK					
DESCRIPTION:						
CONTROLLER	APPROVED	CONCLUSION				
REYHAN ULU	LEVENT AKKAN	OK				
RE-ASSESS AND RECHECK						
RE-ASSESS AND RECHECK						



Quality Certificates



Quality Certificates



Warehouse



We manage the raw material stock area with FIFO and MRP software programs.

Traceability with MRP Software Program

- The our team can track all our machines' real-time production, downtime, malfunctions and quality problems. Please check video.

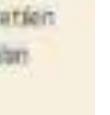


Traceability Monitor in Production Lines

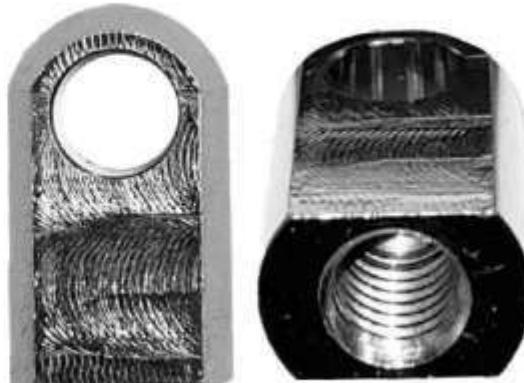
CNC-05	Hedef	242	Gerçekleşen	197	KTS	8 Saat 7 Dk.
CNC-06	Hedef	281	Gerçekleşen	228	KTS	10 Saat 10 Dk.
CNC-03	Hedef	552	Gerçekleşen	356	KTS	2 Gün 14 Saat 0 Dk.
CNC-04	Hedef	1.267	Gerçekleşen	814	KTS	1 Gün 19 Saat 56 Dk.
CNC-01	Hedef	242	Gerçekleşen	204	KTS	2 Gün 13 Saat 15 Dk.
CNC-02	Hedef	277	Gerçekleşen	229	KTS	6 Gün 17 Saat 58 Dk.

CNC-05	Hedef	242	Gerçekleşen	197	KTS	8 Saat 7 Dk.
CNC-06	Hedef	281	Gerçekleşen	228	KTS	10 Saat 10 Dk.
CNC-03	Hedef	552	Gerçekleşen	356	KTS	2 Gün 14 Saat 0 Dk.
CNC-04	Hedef	1.267	Gerçekleşen	814	KTS	1 Gün 19 Saat 56 Dk.
CNC-01	Hedef	242	Gerçekleşen	204	KTS	2 Gün 13 Saat 15 Dk.
CNC-02	Hedef	277	Gerçekleşen	229	KTS	6 Gün 17 Saat 58 Dk.

Traceability Monitor for Management Team

<p>Malzeme Kodu : 01110308</p> <p>Malzeme Adı : MİL</p> <p>Operator : Cengiz Yazıcı</p> <p>İş Emri : 11647</p> <p>İş Emri Miktarı : 75000</p> <p>Üretilen : 0</p> <p>Kalan : 31405</p> <p>OEE : % 0,00</p> 	<p>Malzeme Kodu : 01110308</p> <p>Malzeme Adı : MİL</p> <p>Operator : Cengiz Yazıcı</p> <p>İş Emri : 11647</p> <p>İş Emri Miktarı : 75000</p> <p>Üretilen : 0</p> <p>Kalan : 31405</p> <p>OEE : % 0,00</p> 	<p>Malzeme Kodu : 01110308</p> <p>Malzeme Adı : MİL</p> <p>Operator : Cengiz Yazıcı</p> <p>İş Emri : 11647</p> <p>İş Emri Miktarı : 75000</p> <p>Üretilen : 0</p> <p>Kalan : 31405</p> <p>OEE : % 0,00</p> 	<p>Malzeme Kodu : 01110308</p> <p>Malzeme Adı : MİL</p> <p>Operator : Cengiz Yazıcı</p> <p>İş Emri : 11647</p> <p>İş Emri Miktarı : 75000</p> <p>Üretilen : 0</p> <p>Kalan : 31405</p> <p>OEE : % 0,00</p> 
<p>BT-06 Uretime Hazır</p> <p>Malzeme Kodu : 01109242</p> <p>Malzeme Adı : MİL</p> <p>Operator : Cengiz Yazıcı</p> <p>İş Emri : 10748</p> <p>İş Emri Miktarı : 58795</p> <p>Üretilen : 0</p> <p>Kalan : 16352</p> <p>OEE : % 0,00</p>	<p>CNC-01 Kalite Kontrol Bekleniyor</p> <p>Malzeme Kodu : MF352497-01</p> <p>Malzeme Adı : AYD Matsal</p> <p>Operator : Ümmüihan Bozkurt</p> <p>İş Emri : 11962</p> <p>İş Emri Miktarı : 6500</p> <p>Üretilen : 196</p> <p>Kalan : 3022</p> <p>OEE : % 83,83</p> 	<p>CNC-02 Kalite Kontrol Bekleniyor</p> <p>Malzeme Kodu : 40006220</p> <p>Malzeme Adı : Candy Mil</p> <p>Operator : Ümmüihan Bozkurt</p> <p>İş Emri : 12209</p> <p>İş Emri Miktarı : 15000</p> <p>Üretilen : 221</p> <p>Kalan : 12651</p> <p>OEE : % 82,75</p> 	<p>CNC-03</p> <p>Malzeme Kodu : 40006220</p> <p>Malzeme Adı : Candy Mil</p> <p>Operator : Ümmüihan Bozkurt</p> <p>İş Emri : 12209</p> <p>İş Emri Miktarı : 15000</p> <p>Üretilen : 221</p> <p>Kalan : 12651</p> <p>OEE : % 82,75</p> 
<p>CNC-05 Kalite Kontrol Bekleniyor</p> <p>Malzeme Kodu : MF2520-0433-01</p> <p>Malzeme Adı : Matsal Aşırı</p> <p>Operator : Halime Bostancı</p> <p>İş Emri : 12619</p> <p>İş Emri Miktarı : 1000</p>	<p>CNC-06 Kalite Kontrol Bekleniyor</p> <p>Malzeme Kodu : MF2520-0142-06</p> <p>Malzeme Adı : Robot Matsal</p> <p>Operator : Halime Bostancı</p> <p>İş Emri : 12027</p> <p>İş Emri Miktarı : 4300</p> 	<p>CNC-07 Uretime</p> <p>Malzeme Kodu : MF252074-01</p> <p>Malzeme Adı : AYD Matsal</p> <p>Operator : Nur TANER</p> <p>İş Emri : 12010</p> <p>İş Emri Miktarı : 500</p>	<p>CNC-08</p> <p>Malzeme Kodu : MF252074-01</p> <p>Malzeme Adı : AYD Matsal</p> <p>Operator : Nur TANER</p> <p>İş Emri : 12010</p> <p>İş Emri Miktarı : 500</p>

Sample Product Picture



Sample Product Picture



Sample Product Picture



Sample Product Picture



CuZn39Pb3



Automotive Industry



Automotive Industry



White Goods Industry



White Goods Industry



White Goods Industry



White Goods Industry



Automotive Industry



Automotive Industry



White Goods Industry



White Goods Industry

Sample Product Picture





Reference List





Contact Informations

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Social Media



Youtube: <https://www.youtube.com/@bolumepakmakine4631>



Linkedin: <https://www.linkedin.com/company/77321179/admin/dashboard/>



Instagram: <https://www.instagram.com/mepakmakine/>