



 **umar**
UMAR MAKİNA A.Ş.



Expert in tin-can market.

- Current fabric located in Kocaeli-Turkey.
- Total 7500 m²
- 6000 m² production area.
1500 m² social & offices.

- 30 minutes away from
İstanbul Sabiha Gökçen
International Airport.
- 75 employees with 15 engineers.



Umar Makina Machinery Company has started its journey at 1972 as "Umar Makina Mustafa Umar" when established within selling the first Seam Welding Machine at Western Asia.

Throughout the years Umar has achieved many more initials like;

to produce the first Angular End and Cover Lining Machine in Turkey in early 70's.

first export for a metal packaging machine from Turkey in 1978 and it has been certificated by official authorities to be recorded in the Turkish industrial history.

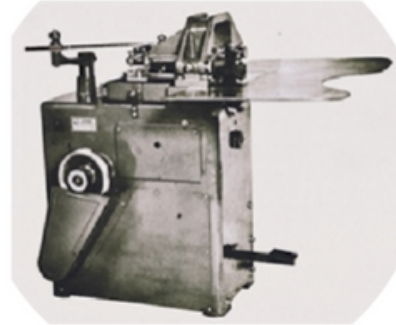
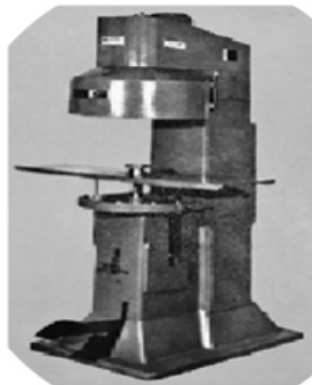


Milestones

The development of Umar Makina's milestone achievements over the years.

Umar Makina began its journey by producing Round Can Seaming Machine in Murat Efendi Street, Kucukpazar, Istanbul where is the centre of metal packaging industry in that time.

1972



Metal packaging industry started to grow day by day and new production facilities were build up throughout Turkey. According to sector needs, Side Seam Lock Machine was produced.

1977



In the same years, Umar Makina produced the first Die-Lining Machine in Turkey in 100m2 production area with a very few employee.

1973



1978

Lubeca Type Angular Seaming Machine which is very suitable for seaming of 5 Kg tin can used in olive oil industry was produced.



Milestones

In the years of when side locked and soldered tin cans usage was over, Umar Makina was started new journey all over the world by producing Seam Welding Machine.



Umar Makina kept on developing new technologies and increasing its production capacity when it was moved to its new factory in Aksaray, Istanbul.



1981

1982

1988

1983



Efficiency of metal packaging was seen by people all over the world and as a result of this, in order to make the tin can rigid, Paneling (Embossing) Machine was manufactured.



Umar Makina was widened its product range by manufacturing conical pail assembly machineries. It leded production of UN-approved pails by following all the innovations in that area since that time.

Umar Makina made great contributions to tin can manufacturers in order to increase their efficiency and security by producing Press with Automatic Strip Feeder.



Umar Makina became one of the leaders in usage of PLC automation system in Turkey by producing Automatic Strip Feed Press.



1991

1995

1993

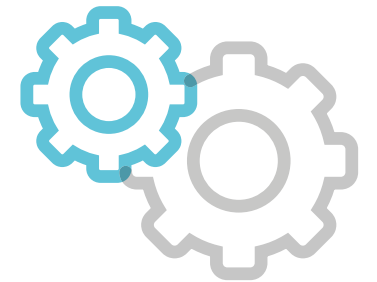
1998



Umar Makina has modernized its production facilities by purchasing its first CNC machine.



Umar Makina was moved its new production plant with the area of 3000 m2 in Dudullu Industrial Zone, Istanbul where today still continues its operations.



Milestones

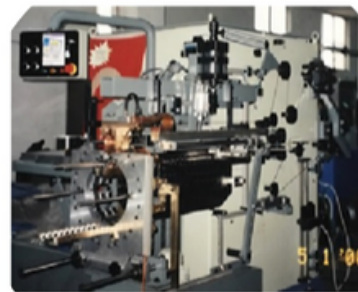
Umar Makina was improved can body welder production, after first production in 1982, by manufacturing Automatic Can Body Welder.

2000



Umar Makina has started to manufacture food can production machineries by developing Seam Protection Line. It especially contributed to increase the quality of cheese cans.

2009



2006

Umar Makina has started to produce fully automatic and fast can body assembly lines by manufacturing firstly Horizontal Body Assembly Line.



2012

Umar Makina made great contributions to metal packaging industry by automating standalone machines.

Umar Makina produced a successful combination machine by developing Multi Station Pressing and Lining Machine. This machine was exhibited in Metpack Fair in Essen, Germany in 2014.

2014



Irregular End Making Line is developed with innovative and high-tech systems instead of conventional ones and so this line contributed to angular can production industry to solve their problems.

2016



2015

By producing efficient, modern and successful Irregular Can Assembly Lines, Umar Makina entered to the irregular metal packaging cans industry.



2017

Fully Stainless Steel Seaming Machine was produced by Umar Makina in order to seam filled cans. In this way, Umar Makina will take a part in a new sector.



Worldwide Umar

Umar Makina machineries
has already implemented
and on active production
at up to 40 countries
(such as Portugal, Italy, Spain, Greece,
Ukraine, Holland, India, Russia, Poland,
Arab Countries and so on)
by more than 400 companies.



Internal Factory Tour



All technical drawings screened to the additional PC screens attached on each one of these 15 CNCs through the Canias ERP.



Internal Factory Tour



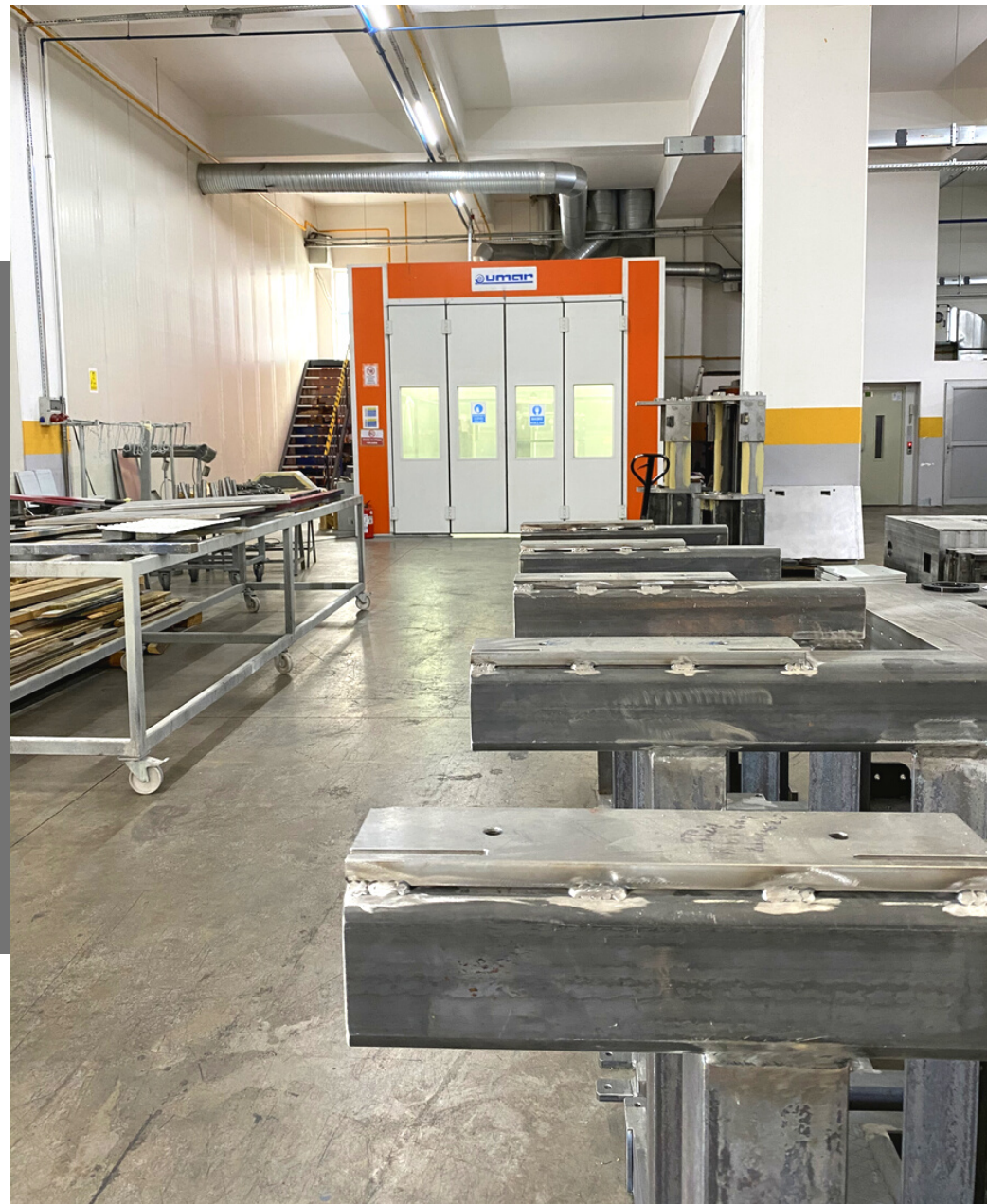
Machining of body frame after anneal operation in order to remove internal stress.



CNC milling units all controlled online by ERP.



Internal Factory Tour



In-factory painting booth for an everlasting strong paint.



Internal Factory Tour



Part Codes are written with laser on each part before.
Part codes are registered on behalf of the customers name.



Internal Factory Tour

- Parts processed on CNC machines are coded on the manufacturing floor.
- The piece suitable for the code in the project is obtained by calling the relevant shelf from the Assembly floor.
- This whole process is followed in our ERP system, which is strengthened in our industry 4.0 journey.

Smart Vertical Lift "Modula"

Optimizes warehouse management by online integration with ERP. 400 m² storage area within 15 meter height.





Internal Factory Tour

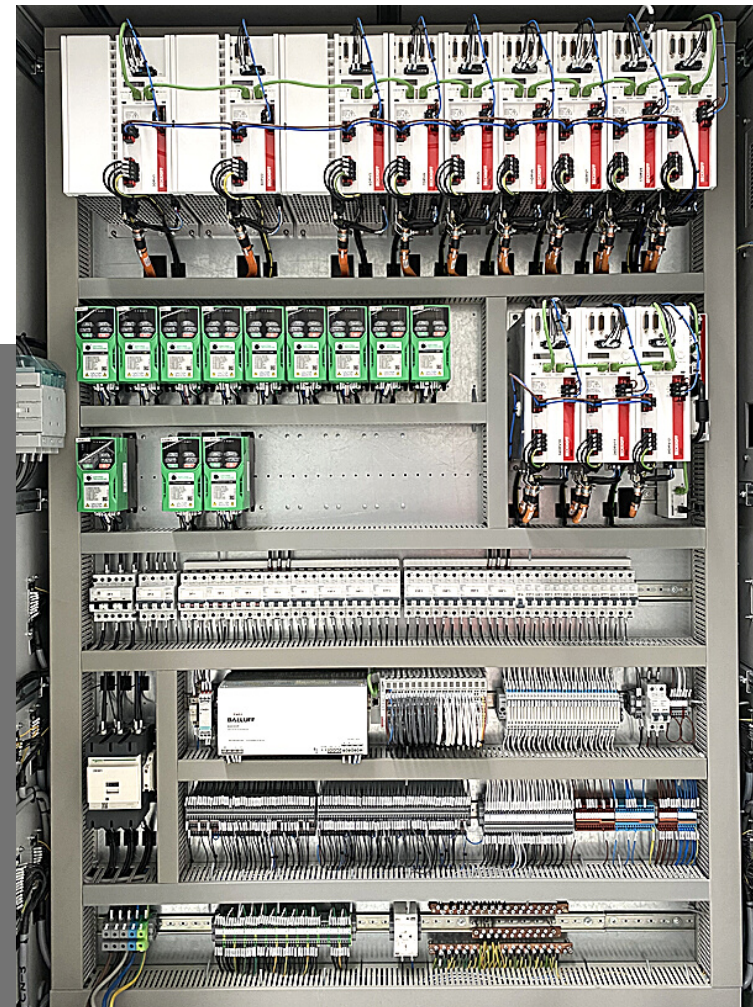
Assembling & Testing Floor



**The assembly and testing area for turn-key lines and automatic machines.
The machines that come to the end point on this floor
are tested as promised and go to the delivery stage.**



**Semi-Automatic Machines
Assembly Area.**



**Umar's Automation
Department
writes all automation
softwares in-house.**



**Vacuumed hermetic
packaging for
safe & stable shipments.**



Expert in turn-key metal packaging
production lines,
machines & dies.

