



Established: 2001

Location: Turkiye/Izmir **Group Companies**: 3

Fields & Activities of Group Companies

Engineering & Design

Machining & Weld Fabricated

Contract Manufacturing

Machine Key Manufacturing

Hydraulic Cylinder Manufacturing

Machine Manufacturing

Tapping Machines - Rotary Tables

Tool Grinding Machines – Clamping Acces.

Special Machines - Disenfection Machines

Group Companies

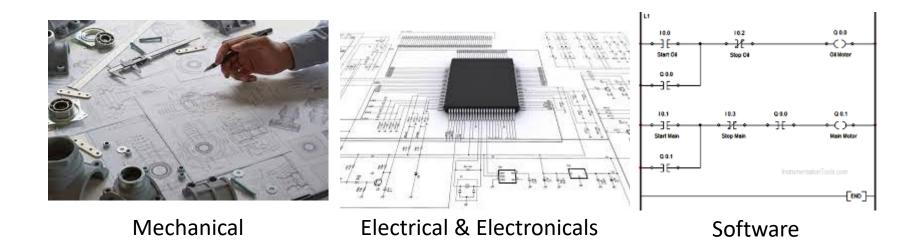
*Akıncı Machine Tools Ltd. - 1997 *Umut Kama Ltd. - 2010 *Imtek Machine Technologies A.S. - 2021

MemberShips	Remark
Izto - Izmir Chambre of Commerce	Corparate
Ebso - Aegean Region Chamber of Industry	Corparate
MIB - Turkish Machine Manufacrurer Association	Corparate
TIM - Turkish Exporter Assembly	Corparate
MMO - Chamber of Mechanical Engineers	Individual

Engineering & Design





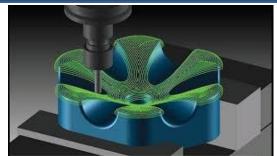


Our Engineering and Design activities are based on traditional engineering practices, harmonized in mechanical, electrical, electronic and software disciplines, Cad/Cam/Cae/Reverse Engineering etc. carried out with the applications of modern engineering methods.

Manufacturing







Cad/Cam/Cae/ Reverse Eng. App.

Designe, Solid Model, Technical drawing of Maufacturing & Assembly, Analyze, etc. modern engineering applications



Sheet Metal Forming

Cutting, Bending, Curling etc. sheet metal forming operations, Laser cutting, CNC and Conventional press brakes etc. Machines are carried out under our control by our expert and well-equipped partners.



Machining

Turning, Milling, Grinding etc. Machining operations are carried out by our experienced and well-equipped technical personnel in our machining workshops with conventional and modern multi-axis CNC machine tools.



Preforming

Casting, Forging, Injection etc. Preforming operations are carried out under our control by our specialized partners with modern and upto-date machines and systems.



Welding Contruction

Mig/Mag-Tig/Wig-Electric Arc, Laser etc. Welding applications are carried out in our construction workshops by our experienced and well-equipped technical staff, and if needed, under our control, by our specialized partners.



Mold & Die

Wood, Styrofoam, Aluminum model manufacturing, Volume and Cutting Molds manufacturing are carried out under our control by CNC machine tools, in our machining workshops, by our experienced and well-equipped technical staff, and if needed, by our specialized partners.

Manufacturing

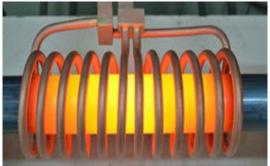






Prototyping

Cad/Cam/Cae-Reverse Engineering, CNC Machine Tools, 3D Printer etc. It is carried out by our experienced and well-equipped technical team in our R&D, P&D and manufacturing workshops.



Heat Treatment

Carbonitration, Gas Cementation, Reclamation, Stress relieving, Tempering, Induction etc. heat treatment operations are carried out under our control by our expert and well-equipped partners.



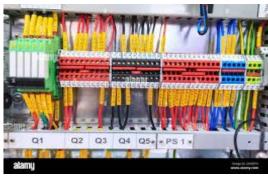
Surface Production & Coating

Metal, Cataphoresis, Anodizing, Phosphate etc. with coating operations, age, dust, electrostatic etc. dyeing operations are carried out under our control by our expert and well-equipped partners, using the latest system methods.



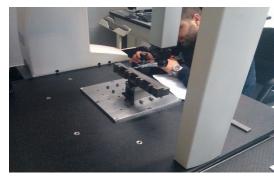
Machine Elements

Special Gear, Coupling, Pulley, Bearing etc. machine elements are designed by our R&D and P&D departments and manufactured by our expert technical team in our manufacturing workshops.



Electric / Electronic / Sofware

Preparation of electrical circuit diagrams suitable for customer projects with CAD programs, panel assemblies, PLC software, commissioning operations are carried out by our technical service team.



Quality Control

The manufactured workpieces are carried out by our expert technical personnel, with statistical quality control methods and calibrated, state-of-the-art control equipment, during and after the completion of the manufacturing process.

Installation & Tech. Service













Installation, assembly and training services of the machines we have manufactured as well as the completed project products are provided by our Technical Service team, who are experts in their fields.







Marketing & Sales











Our Marketing and Sales activities are carried out by our expert technical sales personnel, with the support of digital methods such as advanced CRM software, Commercial and Social media, as well as traditional methods such as Our References, Customer Visits, Fair Participation and Visits.





Total WorkShops : 3

Working Areas: 1.600 m²

Manufacturing	1250 m²
(Machining- ConstrucAssbl Q.C & Ware H.)	
Offices	150 m²
(Techical- Sales – PurchAcc. & Fin.)	
Open Area	200 m²
(Car Parking & Social Area)	
Total	1600 m²

Human Resources



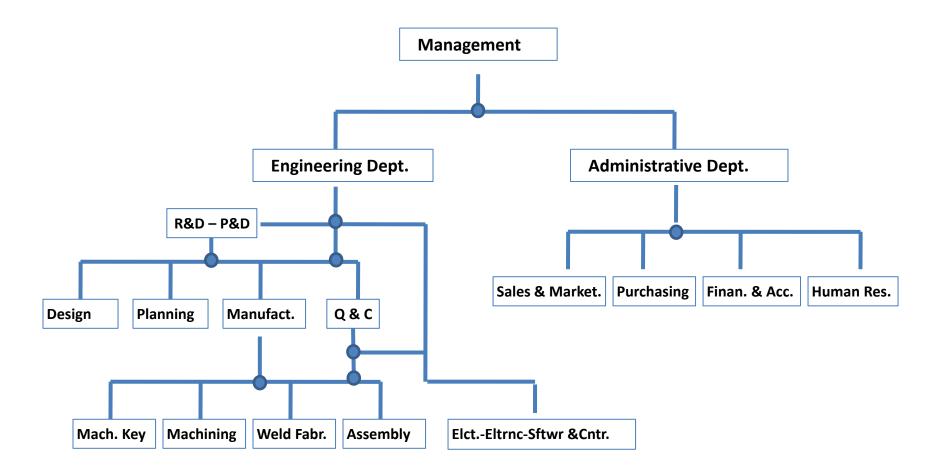


Personal	Engir	neer	Techn	ician	Econo	mist	Oth	er	Tot	al	Av.
	Wom.	Man	Wom.	Man	Wom.	Man	Wom.	Man	Wom.	Man	Age
Engineering & Design		2		1					0	3	45
Manufacturing		2	2	13					2	15	30
Quality Control				1					0	1	35
Sales	1			1					1	1	30
Purchaising				1					0	1	40
Account & Finance					2				2	0	35
Auxlarity							1	1	1	1	40
Total	1	4	2	17	2	0	1	1	6	22	36

Organization Schema







Machine Tool List

Machining Dept. (1/4)





Machine Tools	Technology	Q'ty	A	œs	Trade	Model	Control	Manuf.	Origin	С	apacit	у
Equipments			Lin.	Rot.	Mark			Year		X Ax.	Y Ax.	Z Ax.
&		pcs.								ø/L	W	Н
Accessories		/ set								(mm)	(mm)	(mm)
Lathe	Conventional	1	2		TOS			2018	Czech	500		2000
Lathe	Conventional	1	2		TOS			2017	Czech	500		1500
Univer. Milling Mach.	Conventional	1	3	2	FOREMAN		DRO	2017	China	1100	500	600
Knee Type Mill. Mach.	Conventional	1	3	2	FOREMAN		DRO	2017	Taiwan	900	400	500
Surface Grinding	Conventional	1	3		KRASNY BORETS			2019	Germ.	800	400	300
Surface Grinding	Conventional	1	3		HANSEAT			2010	Russia	1200	500	400
Vertical Planing	Conventional	1	3	1	MOREY			1942	USA			
Vertical Planing	Conventional	1	3	1	MOREY		DRO	1970	USA			
Vertical Planing	Conventional	1	3	1	DMTC			2010	China			
Horizontall Planing	Conventional	1	3		MASTHROY			1999	Bulgaria			
Horizontal Broaching	Conventional	1			HIDROKAR			2017	Turkey			
Horizontal Broaching	Conventional	1			HIDROKAR			2015	Turkey			
Horizontal Broaching	Conventional	1			HIDROKAR			2014	Turkey			
Horizontal Broaching	Conventional	1			HIDROKAR			2020	Turkey			
Vib. Surface Finishing	Conventional	1			RÖSLER KROM.			2017	Turkey			
Drilling	Conventional	1	1	2	SEVINDIK			2017	Turkey			
Drilling	Conventional	1	1	2	DMTC			2010	China			
Hydraulic Press	Conventional	1	1		HIDROKAR			2020	Turkey			
Hydraulic Press	Conventional	1	1		HIDROKAR			2018	Turkey			
Sanding - Grinding	Conventional	4			TAMIS			2018	Turkey			
Hyd. Tapping Machine	Conventional	1			AKROTAP			2018	Turkey			
Fully Autom. Saw	PLC	2			KARSAN			2016	Turkey			
Total		26										

Machine Tool List



Machining Dept. (2/4)

Machine Tools	Techn.	Q'ty	A	xes	Trade	Model	Control	Manuf.	Origin			Capa	city		
Equipments			Lin.	Rot.	Mark			Year		X Ax.	Y Ax.	Z Ax.	A Ax.	B Ax.	C Ax.
&		pcs.								ø/L	W	Н			
Accessories		/ set								(mm)	(mm)	(mm)	(°)	(°)	(°)
Turning Machine	CNC	1	2		HYUNDAI		Fanuc	2018	Korea	450		600			
Turning Machine	CNC	1	2		GOODWAY	GCL 2L	Fanuc	2017	Taiwan	280		600			
Turning Machine	CNC	1	2		GILDEMEISTER	CTX 400	Heidenhain	1999	Germ.	350		600			
Turning Machine	CNC	1	2		GILDEMEISTER	CTX 400	Heidenhain	2000	Germ.	350		600			
Turning Mill. Center	CNC	1	2	1	DMG MORI	CTX 310	Siemens	2011	EU	280		500			360
Vert Machinin. Center	CNC	1	3	2	TAKUMI		Fanuc	2015	Taiwan	1000	500	500	360	120	
Vert Machinin. Center	CNC	1	3		HYUNDAI		Mitsubishi	2016	Korea	1100	500	500			
Vert Machinin. Center	CNC	1	3	1	AVEA		Fanuc	2015	Taiwan	1100	600	500	360		
Vert Machinin. Center	CNC	1	3		ARES SEIKI		Mitsubishi	2014	Taiwan	800	500	450			
Vert Machinin. Center	CNC	1	3	2	DMG MORI	DMU 50	Siemens	2014	EU	800	500	500	360	120	
Vert Machinin. Center	CNC	1	3	2	DMG MORI	DMU 50	Siemens	2014	EU	800	500	500	360	120	
Tapping Center	CNC	2	3		ARES SEIKI		Mitsubishi	2014	Taiwan	450	300	350			
Lazer Marking Machine	CNC	1	3		TELESIS		Telesis	2017	Turkey	300	200				

Total 14

Machine/Equipm. Tool List



makina teknolojileri San. ve Tic. A.Ş.

Quality Control Dept. (3/4)

Q&C Equipments	Technology	Q'ty	Trade	Origin	Capacity	Unit
			Mark			
3D CMM	CNC	1	Coord 3	Italy	1000x500x500	mm.
Opt. Measr. Projector	Digital	1	Mitutoyo	Japan		
Plate & Stand	Granite	1	Tesa	Swiss	1000x600	mm.
Plate & Stand	Cast Iron	1	misc.		800x500	mm.
Height Gauge	Mechanical	1	misc.		800	mm.
Height Gauge	Digital	1	Mitutoyo	Japan	600	mm.
Calipers (0 - 750 mm)	Mech	15	misc.			
Calipers (0-300 mm)	Digital	15	misc.			
Micrometers (0-250 mm)	Mechanical	20	misc.			
Micrometers (0-750 mm)	Digital	7	misc.			
Dial Gauges (0,01 - 0,001)	Mechanical	15	misc.			
Dial Gauges (0,001)	Digital	3	misc.			

Machine / Equipments Tool List Welding Fabricated / Assembly Dept. (4/4)





Welded Fabrication	Technology	Q'ty	Capacity	Unit
Welding Machine	Inv. Electrode	1	400	A.
Welding Machine	AC Electrode	1	50-400	A.
Welding Machine	Mig-Mag	2	60-500	A.
Welding Machine	Inventer TIG	1	5-500	A.
Welding Plate & Stand		1	2000x1000	mm.

Hand Tools	Technology	Q'ty	Capacity	Unit
Drill Machines	Hand Tools	5	misc.	
Grinding Machines	Hand Tools	5	misc.	
Drill & Mill. Tool Grinder	Conventional	3	misc.	
Drill & Mill. Tool Grinder	Conventional	1	misc.	
Chamfering Machine	Conventional	1	misc.	

Handling / Transport.	Technology	_		Origin	Capac.	Unit
Others		Pcs.	Mark			
Forklift	Disel	1	Komatsu	Japan	3	ton
Cranes	Electricity	2	Guralp	Turkey	5	ton
Commercial Vehicle	Disel	1	Fiat	Turkey	500	Kg.
Commercial Vehicle	Disel	1	Fiat	Turkey	1000	Kg.
Commercial Vehicle	Disel	1	Ford	Turkey	2000	Kg.
Air Comprassor	Screw Type	3	Komsan	Turkey	8	Kg/cm ²

Certificates & Softwares





Softwares	User Dept.	Licence /User Q'ty	Manufactur.	Origin
Autodesk Inventor Prof.	Engineering	1	Autodesk	USA
Solid Works Premium	Engineering	1	Dassault	France
Solid Cam	Eng. & Manuf.	2	Dassault	France
Matlab	Engineering	2	MathWorks	USA
ERP (Enter. Resour. Plan.)	All Dept.	5	Logo	Turkey
CRM (Custom. Rel. Man.)	Sales & Accou.	10	Logo	Turkey
WMS (Ware House Man.)	All Dept.	5	Logo	Turkey

Certificates	Q'ty	Validity	Authorised Instituon
		Date	
ISO 9001	3	Misc.	FQC – TUV - KIOSCERT
Trade Mark Regist. Cert.	3	Misc.	Turk. Patent.& TM Office
Usefull Model Certif.	3	Misc.	Turk. Patent.& TM Office
Patent Certificate	1	15.02.2027	Turk. Patent.& TM Office
Occupation. Healt & Safe.	1	04.06.2022	Ministry of Labor Social Security
CE Ceriticates	3	Misc.	Turkish Standart Instution





Turnover	2021	2022	2023
	Euro	Euro	Euro
Domestic (D)	1.100.000,00	1.326.000,00	1.502.000,00
Export (E)	175.000,00	232.500,00	282.500,00
Total (T)	1.275.000,00	1.558.500,00	1.784.500,00

Rates	2021	2022	2023
Rate of D/T	86 %	85 %	88 %
Rate of E/D	14 %	15 %	12 %





Referances of Domestic Comp.	Sector	Remark
Dirinler A.S.	Machine Tools	Machining / Project
CMS A.S.	Automotive	Machining / Project
Triad	Automotive	Machining / Project
Volt Motor	Electric	Machining / Project
Gimas A.S.	Engineering	Machining / Project
UK-Cast Ltd	Machine Manufact.	Machining / Project
Gulermak A.S	Steel Contrction	Machining / Project
Enercon	Energy	Machining / Project
Nurol A.S	Deffence	Machine Tools
IDC A.S.	Steel Ind.	Mach. Tools.& Machining

Export Countries				
Germany	Italy			
Holland	Bulgaria			
Russia	Ukranie			
Romenia	Azerbaijan			
Kazakhistan	Georgia			
Iranian	Iraq			

Short (6-12 Months) & Middle Term (1-3 Years) Projects & Targets





- 1-Combining our 3 different workshops in a closed area of 5000 m²
- 2- Increase our machining capacity with new machine tools
- 3- Increase our machine key production to approx. 15.000.000 pcs./year (With New technology we have devolopped for key manufacturing)
- 4- Adding sheet metal processing to our manufacturing capacity with one Laser Cutting machine & Bend Press Brake
- 5- To initiate domestic and international marketing and sales activities of our patented product.
- 6- Increasing our export/turnover ratio between %30-%40

Applied & Planned certifations

14001 – Environmental Management System

18001 – Occupational Healt & Safety Management System

10002 - Customer Satistifaciton Management System

28000 – Supply Chain Security Management System

31000 – Risk Management System

CE – To our new products

Sustainable Production





Our group carries out activities with the aim of controlling environmental impacts and sustainable production in all its units for a more livable world.

Sustainability Components

Our Activities

Set Up & Approach



The areas outside the workshops are designed to provide comfort during breaks and lunches for our employees. Fresh four-course Mediterranean-inspired lunches are cooked daily in our kitchen, while vegetables are sourced from the local farmer's market and meats from small suppliers rather than chain stores. Our group strongly encourages our employees to take maternity leave in addition to their days off. Besides, we donate for seedlings to Turkish Foundation for Combating Erosion, Afforestation and Conservation of Natural Assets.

Energy



Solar energy systems have been installed to our roofs to supply warm water. We prefer motion sensor lights in the corridors and toilletes and the light bulbs are all energy saver type. The locations of the office rooms and common areas for staff are located in order to benefit sun light througout the day.

Waste



Our group collects the non-hazardous wastes separately at the source and delivers them to the licensed collector or the subcontractor of the municipality. Hazardous wastes are collected in separate compartments according to their types in our temporary waste storage area before they are delivered to the licensed collector.

Water



Sensored taps and urinals are used in the toilettes, as well as two level flushes. Required permits are already taken to discharge wastewater to the centralized sewage system supplied by the municipality. Rainwater harvesting system from roofs are planned to be installed in short term.

Transport



Some part of our staff are using public transport to arrive workshops, while about half of them are using our carpool system; every day three of our vehicles collect the staff from their homes and deliver back at the end of the working hours.

Education & Research



Our group wants its managers and employees to develop in the field of environment and sustainability, and this is achieved with the support of Dokuz Eylül University Sustainability Office. Our group, which has been carrying out joint studies with universities since the past due to our belief in education and research, produced and gifted two pilot anaerobic reactors with a volume of 200 L to Dokuz Eylül University, and also produced 20 free-of-charge kinetic test trial systems to be used in mine waste characterization.

Served Industries







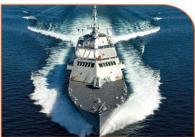
Enerji Sistemleri Energy Industry



Havacılık Sanayii Aviation Industry



Savunma Sanayii Defense Industry



Gemi İnşaa Sanayii Ship Building Industry



Kalıp İmalatçıları Mould Makers



Makina İmalat Sanayii Machine Manufacturing Industry



Otomotiv Endüstrisi Automotive Industry



Uzay Sanayii Space Industry













.

Machining / Contract Manufacuring



















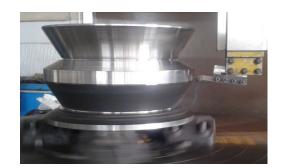


Machining / Contract Manufacuring





Made by our Machining partners



















Machining / Contract Manufacuring





Made by our Machining partners









Hydraulic Cylinders







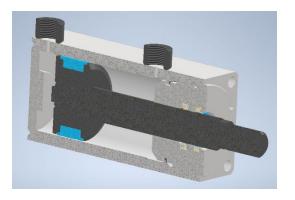
Hydraulic Cylinders Manufacturing According To Customer Requirements











Standart Machines – Machine Tools



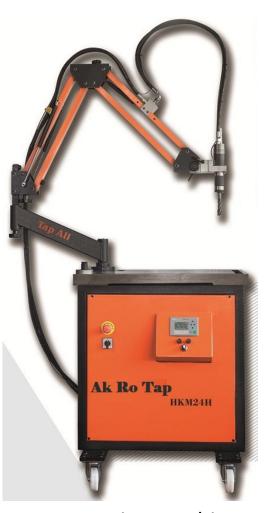




CNC Rotary Table



Accurate Vises



Tapping Machines



Drill Grinder Machine



Packing Sample Of Products

Latest Products

Family of Air & Surface
Disenfection Equipments







Patented & Best Academic Invention Avard





Some Exam. of Our Completed Projects



makina teknolojileri San. ve Tic. A.Ş.

According to Customer Requirements







BioGas Reactor

Loading / Unloading Robot

Multi Drill&Tapping Mach.



Light Type CNC Router Machine



Heavy Type CNC Router Machine





Machining Plant 1



Machining Plant 2









Departments





Machine Key & Keyway Line







Assembly Lines





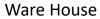
Hydraulics Mechanics Electricity





Others







Quality Control



Welded Fabric.



Designe

Offices





Engineering & Administrative



Overwiew of Workshops & Our Colleague









Workshop 2 (Machining)



Workshop 3 (Machining & Manufacfac.)



Our Values (From Plant 3)



Certificates









ϵ			AKINCI			
			or contract			
	17.	NOPH	IT KALPINE			
DIST .	ARY TUY	200	economic mont			
-	3 WEST. 765	a wealth manager is revenue, and reflect:				
PARTICIPATION OF THE PARTICIPATION OF THE PARTICIPATION OF THE PARTICIPATION OF THE PARTICIPATION OF THE PARTICIPATION OF THE PARTICIPATION OF THE PARTICIPATION OF THE PARTICIPATION OF THE PARTICIPATION OF THE PARTICIPAT	70 A1	n/HE	N.J. IE 10 JA 1 BO MOÇ IE-GETÜREFT			
Remot arette	CONTRACTOR IN	150 TE	COMMENTS THE PROPERTY SECURITIES AND THE SECURITIES. APPLICATION AND THE SECURITIES. APPLICATION AND THE SECURITIES AND THE SECURITIES. APPLICATION AND THE SECURITIES AND THE SECURITIES AND THE SECURITIES AND THE SEC			
million meno	ge. Hijer was er	-44	neutral relació Silvició, rel provincio es correctivida dispersos e cha telpotent i distrituen 1975 de aleman es			
MARKET / DIGHT	44-54 2.00 -075	-#(10)	er Vell en / Indiana Tago (Made e			
ROP NO ANT THE R	prima jule	M ni	Thes. edg. other the storage years from more compatisable on/Military again, og atta angas storag			
			V/Cop Congress delle provides			
ner et entre en			6W 5.4m 207			
Depart matter			Versitten, Propositioner			





Exhibitions















News of Our New Products in Press











TIMETURK

HABER TURK





https://www.timeturk.com/deu-de-atik-maske-ve-eldivenlerin-guvenli-sekilde-toplanmasini-saglayan-cihazin-ilk-uretimi-yapildi/haber-1628503

https://www.haberturk.com/deu-de-atik-maske-ve-eldivenlerin-guvenlisekilde-toplanmasini-saglayan-cihazin-ilk-uretimi-yapildi-2793611

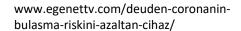
https://www.hurriyet.com.tr/teknoloji/atik-maske-ve-eldivenleriguvenli-sekilde-toplayan-cihaz-gelistirildi-41603352

https://www.haberekspres.com.tr/teknoloji/deu-de-atik-maske-ve-eldivenleri-toplayacak-cihazin-ilk-uretimi-h136135.html



https://rhaajans.com/haber/9400927/deun un-virusu-yok-eden-cihazi-patent-aldi







www.kamupress.com/saglik/virusu-yok-eden-cihaz-patent-aldi-haberi-10090



https://haber.deu.edu.tr/deuden-coronanin-bulasma-riskini-azaltan-cihaz/













https://www.gimas.gen.tr/

https://www.cms.com.tr/en https://www.tosyalimakina.com/en/









https://www.ors.com.tr/

https://www.simyametal.com.tr/

http://afeolgunlar.com.tr/

https://brtmakina.com/







https://www.egeeloksal.com/d/Tr

https://www.bodycote.com/tr/

http://www.dirinler.com.tr/home







https://cevre.deu.edu.tr/tr/

https://www.depark.com/en

https://www.dirinlerdokum.com/









https://new.siemens.com/tr/tr.html

http://ia.delta-turkey.com/index.html

https://omron.com.tr/tr/home https://www.meanwell.com/

Owners & Managers







Mr. Metin AKINCI

- Mechanical Engineer
- Graduated Istanbul Technical University –
 Mechanical Engineering
- Founder & President of Akıncı Machine Tools LTD.
 - Founder, Vice President and Tecnical Director of Imtek A.S.
 - Technical Advisor of Umut Kama LTD.
 - Born in 1970 in Istanbul/Turkey
 - Married and has 3 childeren





Mr. Ibrahim TURANLI

- Mechanical Technician
- Graduated Technical Hight Scholl
- Founder & Managing Director of Umut Kama LTD & Imtek A.S.
 - Born in 1980 In Izmir / Turkey
 - Married and has 2 Childeren









Thanks for Your Interest to Our Companies. We Would Like to Long Time Cooperate with You

İbrahim Turanli Managing Director

Metin Akinci Technical Director



Pls. Scan For Our Web Page



Pls. Scan For Presantation