



hktm

Good Engineering
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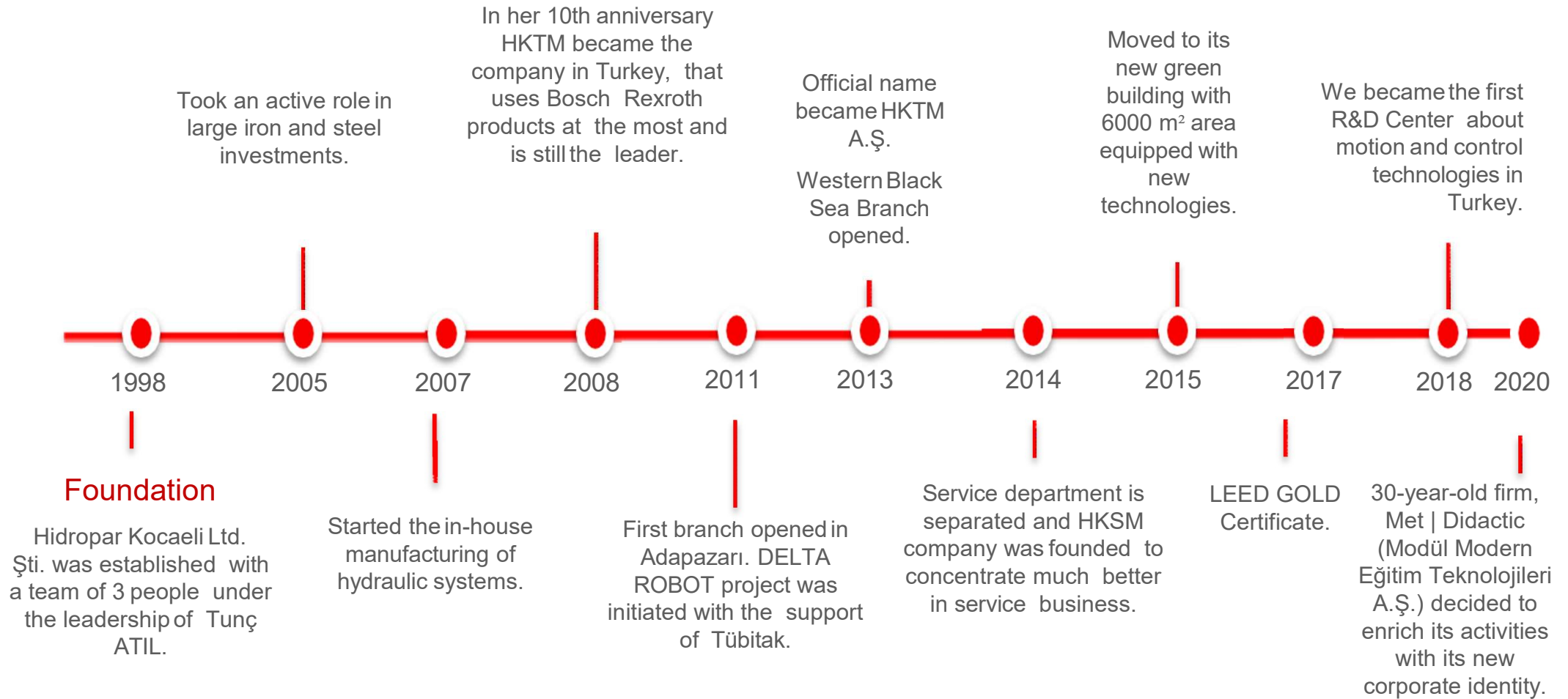
**Motion
Control
Technologies
Center**

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History



Our Policies

We work very hard to provide an attitude that meets our customer's needs and expectations during all processes.

ISO 14001: Environmental Policy



Manufacturing to be carried out considering environmental effects in all steps from the first stage to delivery to our customers, we are in a process of establishing ISO 14001:2004 Environment Management Standards

ISO 9001: 2015 Quality Policy



To sustain and improve our service quality also in our new factory, we are in a process of reconstituting ISO 9001:2015 standards.

OHSAS 18001 : Occupational Health and Safety



For factors influencing health and safety of our employees and visitors, we are in a process of establishing OHSAS 18001 Occupational Health and Safety Management System.

ISO 50001 Energy Management



Using energy efficiently helps organizations save money as well as helping to conserve resources and tackle climate change. ISO 50001 supports organizations in all sectors to use energy more efficiently, through the development of an energy management system (EnMS).

ISO 10002 Customer Satisfaction Management System



Aware of the importance of customer satisfaction ISO 10002 Customer Satisfaction Management System.

ISO 27001 Information Security Management



To protect information asset of our company and customers against risks, we are in progress to set up the Information Security Infrastructure in ISO 27001 standards.

Green Building

Award-Winning Building of Good Engineering

- We save 92 mature trees annually by reducing CO₂ emissions thanks to electricity energy generated with FV solar panels on our roof.
- We recycle water used in sinks in reservoirs using grey water treatment.
- We achieve %40 energy savings in our geothermal energy system using the constant heat under soil and floor heating system.
- Solar wall system allow us to use %40 less natural gas for heating in our factory.
- We give priority to environment-friendly vehicles with electric vehicle chargers



Partners



Bosch Rexroth

One of the World leaders in the market segments of Machinery Applications and Engineering, Factory Automation and Mobile Applications offers innovative components in hydraulics, electric drives and controls and linear motion and assembly technologies all from one source.



Motion Control Service Center

As a sister company HKSM is founded to provide piping, assembly and predictive maintenance services in the fields of mechanics, electric and automation to all industrial companies.

The Company Data

Total Turnover:

14.619.816 €

Turkey:

13.520.796 €

Abroad:

1.049.020 €

Total employees:

120

Engineer:

47

Technical:

30

Others:

43

R&D Total:

4.476.465 ₺

R&D Expenditures in Relation to Sales:

3,61%



R&D Center

We offer new products and projects by integrating new technology into changing market demands.

This process is carried out with joint studies in coordination with science institutions and universities.





Delta Robot

We built the first Delta Robot in Turkey, a robot based on rod kinematics with the support of Tübitak. “Rexroth IndraMotion for Packaging” control platform is directly connected with camera on robot and directly controls the robot’s axes.



Paralel Robot

We built 2 axis Paralel Robot with a load capacity of up to 30 kgs based on rod kinematics to offer more economical solutions than their cartesian alternatives. To use domestic manufacturing opportunities is another advantage compared to conventional linear systems.



In-Mold Transfer System

Bolparsan A.Ş. has electrical drive and control, pneumatic, linear motion and assembly technologies together in the project applied to a 650 tons mechanical press. Motion control system is used as automation control in the system that operates as 7 axis.



Wire Welding Machine

Medium frequency technology was adapted for wire welding machine for the first time in Turkey in Arçelik Pişirici Cihazlar A.Ş. Annual production capacity was increased to 1,600,000 and significant increase in resource quality was achieved.



Hydraulic Rotary Actuator

It has a high torque for angled movements. We offer short delivery times for Hydraulic Rotary Actuator.

Mechanical Automation Robotic



Robotic Systems



Machining & Cutting



Loading & Unloading



Custom-tailored solutions



Bonding Lines



Food Packaging Applications



Packaging

Automation Systems



Transfer Systems



Mega Cartesian Robots



Screwing and Tightening Systems



MFDC Resistance Welding Technology



Assembly Lines



Linear Modules

Hydromechanics Systems



Hydromechanics Systems



Hydraulic Power Packs



Valve Control Blocks



Hydraulic Cylinders



Hydraulic Automation



Automation Panels



SVP Applications

Hydromechanics Systems



Load Platforms



Special Hydraulic Presses



Special Solutions



Valve Stands



Filtration and Circulation Groups



Accumulator – Nitrogen Tube Stands

Representatives



TURCK



WITTENSTEIN



Roth



Sectors served by our company

HKTM correctly identifies customer needs and demands with its specialists and experienced staff and produces reliable and economical turnkey solutions needed by the customers.

It integrates its design and production experience gained through applications in various industries with turnkey solutions aiming to meet customer needs and demands in the most accurate way possible.



Iron & Steel Industry



Tire Industry



Forging & Heavy Industry



White Appliances



Glass



Mining



Palletizing



Mechanical Engineering Applications



Aluminium



Material Handling



Test Machines



Ship Building and Yachts



Food & Packaging



Training



Construction and Dams