

# PRODUCT RANGE & INNOVATION OVERVIEW



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#### **ABOUT US**

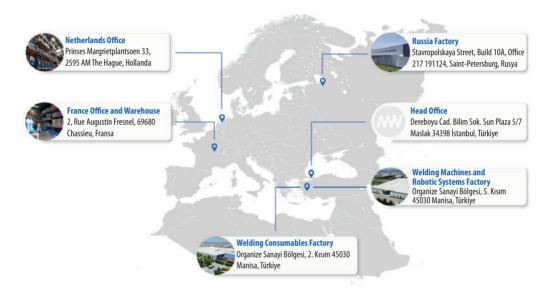
Magmaweld is a leading and trusted brand in welding. Since its foundation in 1957, the company has played a pioneering role in the development of the Turkish welding industry, building a strong reputation through a comprehensive and evolving product portfolio.

Responding to the needs of an advancing industrial landscape, Magmaweld expanded its manufacturing capabilities to include MIG/MAG and TIG wires, flux-cored wires, and submerged arc wires and fluxes. In 1971, the company started producing welding machines, later extending into robotic welding solutions through a strategic partnership with Panasonic in 1998.

In 2000, Magmaweld centralized its R&D, production, and logistics operations in a state-of-the-art facility in Manisa, Turkey. The move significantly enhanced efficiency, innovation, and quality. With this strategic step, Magmaweld strengthened its global presence and introduced its internationally recognized brand "Magmaweld". The name reflects the resemblance between molten magma beneath the Earth's surface and the molten weld pool.

Today, Magmaweld operates local production and sales organizations in 6 countries across 3 continents and exports to more than 75 countries worldwide.

With a commitment to "Non-Stop Welding", Magmaweld empowers industries with high-quality products, advanced technologies, and solution-driven engineering excellence, ensuring seamless and reliable welding operations across the globe.



### **PRODUCTS**

#### **Welding Machines**



MMA Welding Machines



TIG Welding Machines



MIG/MAG Welding Machines



Submerged Arc Welding Machines & Wear Parts



Plasma Cutting Equipment



**Laser Welding Machines** 



Plasma/Laser Cutting Tables



**Torches & Consumables** 

### **Robotic Systems**



Robotic Welding Systems



**Robotic Welding Cabinets** 

### MagNET - Industry 4.0 Compatible IIoT Platform



## **PRODUCTS**

## **Welding Consumables**



Welding Electrodes



TIG Wires



MIG/MAG Wires



Flux Cored Wires



Subarc Wires & Fluxes



**Hardfacing Products** 



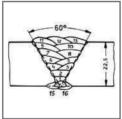
**Brazing Products** 



Carbon Electrodes



Ceramic Backings



EN 1090 WPS/WPQR Package

## **PRODUCTS**

#### **Welding Ancillary Products**









Abrasives

Drying Ovens

Welding and Cutting Tables

Welding Chemicals

### **Occupational Health & Safety**







MIG / TIG Gloves



Welding Masks

### **INDUSTRIES AND APPLICATIONS**

#### **JOINING**



Automotive







Shipbuilding & Offshore Platforms Pipelines



Infrastructure



Energy



Petrochemical



Food, Beverage & Chemical Industry Equipment



Pressure Vessels & Tanks



Transportation & Vehicle Equipment

#### **HARDFACING**



Mining



Agriculture



Iron-Steel



Glass & Ceramics





Railway





Crushing & Screening



Cement



Brick



**Metal Forming** 

#### **INNOVATIONS**

#### **ID 800E**

Enables two operators to weld simultaneously at 400A each, or a single operator to weld at up to 800A Inverter Technology for Construction Sites



EN 60974-1 EN 60974 -10

RoHS



## MKM 626S / 636MA / 726S

Stay Safe With Superior Protection!

Replaceable Battery, Solar Technology.



EN ISO 16321-2



**FCO Series Open-Arc Hardfacing Flux Cored Wires** 

**High Abrasion Resistant** 

FCO 510 FCO 511 FCO 512 FCO 514 FCO 526 FCO 528 FCO 532 FCO 531 FCO 711 FCO 540





#### **CATALOGUE OR CODES**

Scan the QR codes below to view and explore our latest catalogues.

Welding Consumables Catalogue







Welding Torches & Consumables Catalogue







Welding Accessories & Workshop Equipment Catalogue



Robotic Welding Systems Catalogue G4 Series Robots



Robotic Welding Systems Catalogue WG4/WGH4





WG4/WGH4 (Tawers) Series Robots



Welding Consumables for Hardfacing, Repair & Maintenance Catalogue



Brazing Products Catalogue





Occupational Health & Safety Catalogue



