



**RIMONI**

Precision Plastic Manufacturing



**Molding Quality**



## Company Profile

**Rimoni Industries**, publicly traded on the Tel-Aviv stock exchange, specializes in the manufacturing of injection molds and precise injection-molding for the automotive, medical, electronic and agricultural industries. Based on the idea of synergy and seamless integration of services, Rimoni Industries combines high precision mold making craftsmanship with advanced thermoplastic injection technology to provide a unified plastic manufacturing and assembly all under one roof.

Our expertise derives from our mold manufacturing plant established over 60 years ago and is the backbone for each project guaranteeing high quality, cost-effective and responsive large scale turn-key solutions. Overseeing all stages of plastic production enables Rimoni to achieve the highest quality at every stage and to provide a one-stop-shop for the three steps of plastic production – Mold, Injection, Assembly & Packing.

Having all stages of plastic production under one roof provides our customers with the unbeatable advantage of a streamlined process, producing the finest quality products - with minimum oversight and the fastest time to market.

Rimoni Industries is a family-run corporation managed by the sons of the Company's founder, Mr. Yotam Rimoni.

The Company employs more than 300 workers at two modern plants spanning together over 14,000 sqm. In 2016 a new 8,400 sqm plant will start operating supporting the constant steady growth and expansion.

## Why Choose Us?

### Our Vertical Integration

Mold manufacturing plant, plastic injection plant, and automated product assembly facilities all under one roof.

Our customers enjoy streamlined production of the finest quality, minimum overhead and fast time-to-market.

### Top Quality in-house Mold Manufacturing

Advanced mold manufacturing plant provides the plastic injection division with in-house mold maintenance, repair, and upgrading services to improve quality and reduce production down-time.

### Large Capacity

Large number and wide range of thermoplastic injection machines allows for multi-component projects all under one roof.

### Financial Stability

Economically stable company traded on the Tel Aviv stock exchange, enjoying continuous growth since its establishment.

### Quality Assurance

Our quality system adheres to strict international quality standards set by the automotive and medical industries.



# Mold Manufacturing Division

Moldmaking is a craft, and the heart of the plastic manufacturing business. While Rimoni employs some of the most advanced computerized systems and equipment, there is no substitute for human expertise. Rimoni moldmakers possess the time-honed know-how to understand customer needs and translate mold design into perfect products.

For over 60 years Rimoni manufactures hardened steel molds intended for large-scale production of precision plastic components.

## Our advance molding capabilities include:

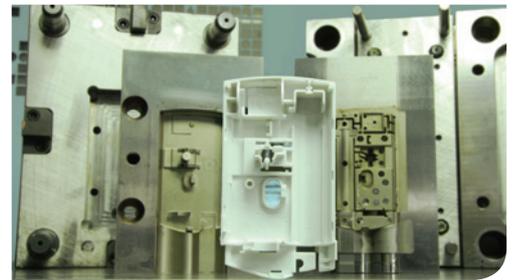
- Prototype molds for complex and intricate products
- Multi-cavity molds
- Implementation of advance hot runner systems
- Molds for micro-precision parts
- Over-molding
- And much more

## State-of-the-art Machinery

The Rimoni, climate controlled- manufacturing plants house the latest machinery including:

- Surface and profile grinding machines by Blohm, Jones & Shipman.
- Cylindrical grinding machines by Studer.
- Wire-cutting EDM and die-sinking EDM machines by Agie.
- Laser marking machines by Rofin.
- Milling machines by Mori Seiki, Makino, Mazak and Maho.
- Lathes by Mazak, Shublin, De Valliere.

Rimoni excels in providing creative, innovative solutions to difficult problems. Flawless efficient creation of quality molds enables customers to bring superior products to market rapidly and at a competitive cost. We believe that great molds make great products.



## Off-Shore Mold Production

We offer our customers the option to import injection molds from the Far East at comfortable prices; providing project oversight, quality control and support from the design stage to mass production. Allowing us to oversee the complete production cycle and ensure top-quality molds and plastic component.



# Injection Molding Division



Rimoni industries provide thermoplastic injection solution at the fine end of the production spectrum. The company offers a large and flexible manufacturing capacity, enabling mass production of technically challenging plastic parts using a wide range of raw materials. The tight relationship between the mold factory and the injection division delivers efficient high quality production time and time again.

Our modern climate-controlled production plants include:

- Over 80 injection machines of leading manufacturers such as Nestal, Demag, Engel and Arburg); with clamping forces ranging from 35 to 500 tons).
- A central resin suction system and a central cooling system for molds and injection machines.
- Injection machines are outfitted with advance supplementary equipment.
- Round the clock operation - 24 hours a day, 365 days a year.

## Raw Materials

The range of resins used in production include just about every polymer on the market, from basic polypropylene, polystyrene and polyethylene, to complex thermoplastic polymers such as polycarbonate, polysulfone, acetyl, Peek and PPS as well as glass and carbon fibers reinforced materials.

## Special Injection Molding Methods

- Micro Injection.
- Injection in a clean room.
- Over Molding
- Two-Color Injection
- Two-Component Injection
- Complex Multi-Cavity Injection

## The Rimoni Advantage

Deploying years of excellence to each project, operating a large scale manufacturing facilities and having an in house state of the art mold manufacturing capabilities, offers our customers the much needed peace-of-mind when it comes to their plastic component production. In this fast changing environment it is good to know that you have one less worry to think about.



# Products & Markets



## Medical Equipment

A non-compromising approach to quality and advanced manufacturing capabilities, is the reason why healthcare innovators partner with Rimoni from the initial design stage through mass production.

The medical division operates an ISO 8 clean room (Class 100,000) for the production of technical challenging medical device components such as; dental equipment, diagnostic tools, syringes, casings, tubs etc.

## Automotive Industry



Rimoni Industries has provided services to the automotive industry for over 25 years. Offering leading companies with; advanced design engineering, cost-effective tooling, high quality manufacturing, automated assembly and just-in-time delivery. All production adheres to strict international safety and quality standards regulated in the production and assembly of automotive part components.

## MPE – A Rimoni Subsidiary

MPE is a project management and marketing company that provides top solutions for complex automotive projects. Established to address the unique demands of the automotive industry and supports its customers with advanced EDI and ERP system. Today MPE is considered as a leading supplier of integrated solutions and services to the international automotive industry, leveraging Rimoni's proven capabilities to produce complex integrated metal and plastic components.

## Fuel Filter Division



Our filter division develops and manufactures in-line fuel filters for the automotive industry, which are sold to filtration and automotive companies worldwide. We produce filters with top-grade fuel cleansing properties and high durability. Our range of products includes paper-based, as well as plastic and net-based filters for both petrol and diesel.

## Precision Technical Parts

For over a decade, Rimoni focused its operation around precision plastic manufacturing providing solutions for complex parts requiring integrated metal and plastic, over-molded parts, two or more types of plastic, screwing elements, and Micro Parts.



## Consumer Products

Leading companies trust Rimoni as their main supplier of plastic components to a wide range of products such as, hair brushes, hygienic products, food containers, soda maker and many more.

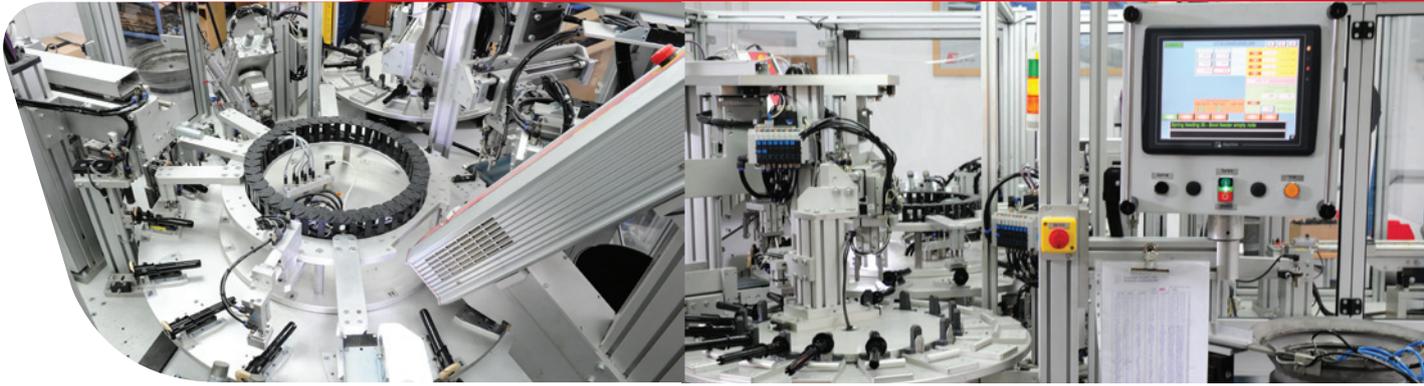


## Irrigation Equipment

For over 30 years, Rimoni is a leading manufacturer of molds for irrigation equipment, specializing in high-precision, multi-component and multi-cavity molds for dripper systems.



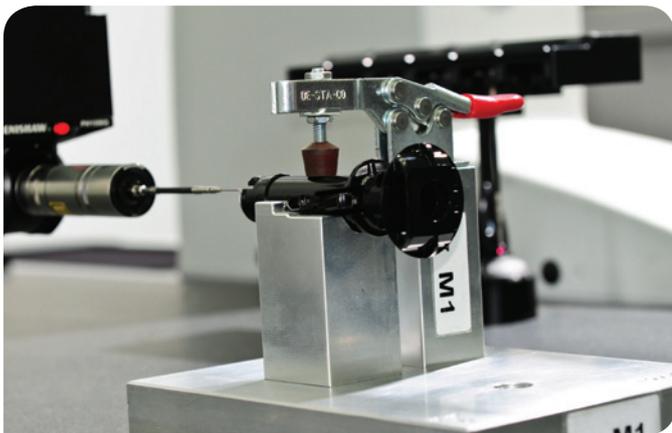
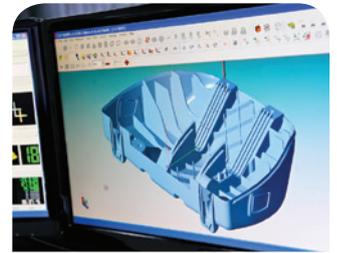
## Assembly Division



Our Assembly Division provide advanced assembly services for products manufactured by our injection molding division. Deploying advanced tailor fitted assembly equipment for each project, utilizing automatic assembly machines and robots, for maximum labor saving and optimal quality.

## Quality Control Division

Our Quality Control Division works according to the strictest international quality and production standards. The Division is run by a team of experts whose sole responsibility is to ensure the final product adheres to the latest quality and safety standards and regulations specified by the customer. The Division is fully equipped with the latest equipment; including CMM (automated XYZ measurement machine), computerized microscopes, volume height and pressure measurement tools. In addition, we can set up specialized testing processes and build dedicated equipment to conduct unique testing set by our clients, such as strength and sealing tests. All quality control processes for each product are fully documented and archived to offer full production traceability.



### Rimoni Industries is certified for:

- ISO 13485/ 2003 (with a clean room according to ISO 8 = class 100,000) for Medical Devices & Hygienic parts.
- ISO TS 16949/2009 for automotive injection molding, overmolding & assembly of plastic components.
- ISO 22,000 for food safety (including HACCP, GMP, PRP & ISO 5113 for food packaging).
- ISO 9001/2008 for design & production of molds for the plastic injection (including QMS).

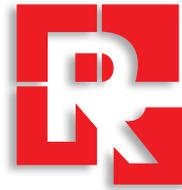
### Rimoni operates in accordance to:

- BSCI
- 18000 for occupational health and safety management
- 14000 for environmental management.



## Among Our Customers:





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### Contact Us

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