WeRoll

The new magazine by ARMO

Exploring the qualities of rotational moulding

Issue **05.2026**

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Wilhard Oldengarm: ***More Space, Less Noise***

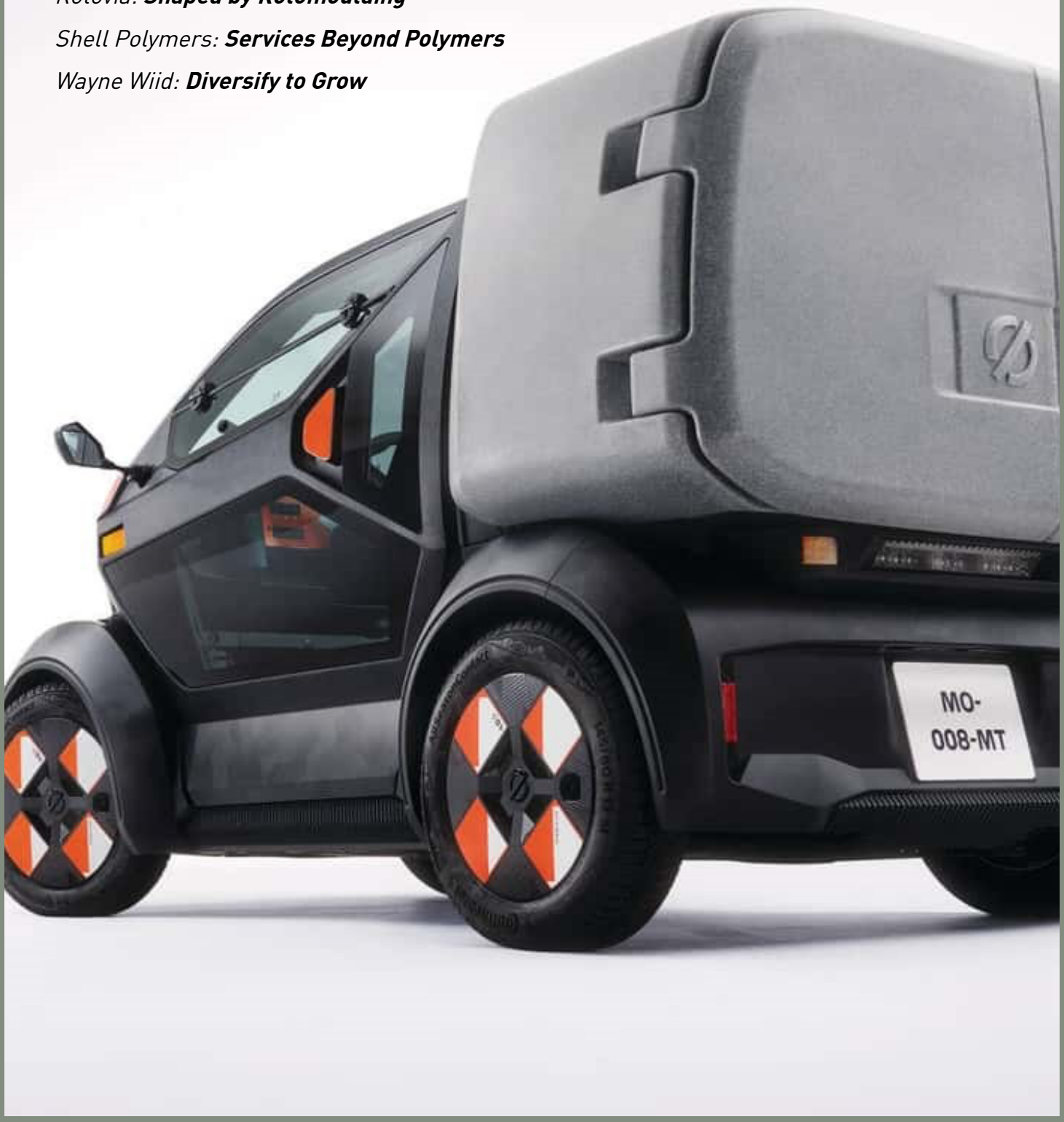
Marc Newson: ***A Passion Called Plastic***

Plastigi: ***Change Takes Courage***

Rotovia: ***Shaped by Rotomoulding***

Shell Polymers: ***Services Beyond Polymers***

Wayne Wiid: ***Diversify to Grow***



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Editorial

New Opportunities for Industry

by Riccardo Giovanetti - WeRoll magazine

Urban mobility presents a major design challenge for contemporary society, encompassing a wide range of environmental, structural, economic and functional factors. The role of design and technology is to devise solutions that go beyond convention and propose new concepts for the use of transport, capable of improving people's quality of life without compromising their safety and comfort.

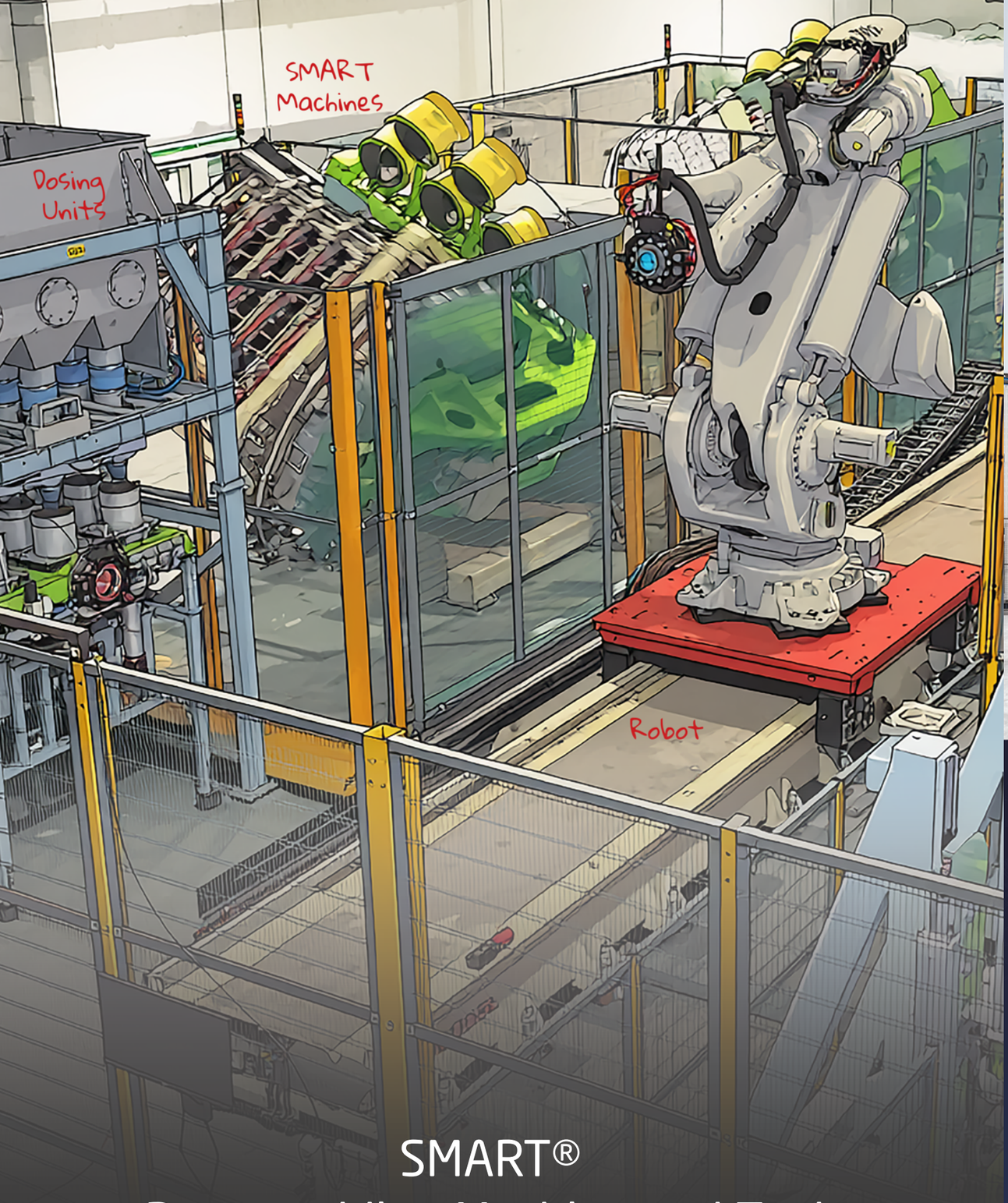
On the other hand, the world of construction represents another major area of application where innovations are often the result of an extremely complex process that must balance the functional requirements of those who build with the needs of those who inhabit the spaces.

Innovating within a residential home or office means navigating multiple constraints and constraints, finding the right path to maximize the opportunities technological development offers.

This new issue of WeRoll explores the potential and role of rotational technology within these macro-sectors, highlighting a series of particularly interesting examples, both for the quality of the technical and design solutions proposed and for the visionary spirit that distinguishes these products.

Rotational moulding, thanks to its inherent versatility combined with its flexibility of use and the ability to turn any idea – even the most complex ones – into a finished product, offers designers, manufacturers and international brands a tremendous opportunity to bring about significant and positive change across the entire global industry.

Enjoy reading!



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1. Telling the Product

Mobilize

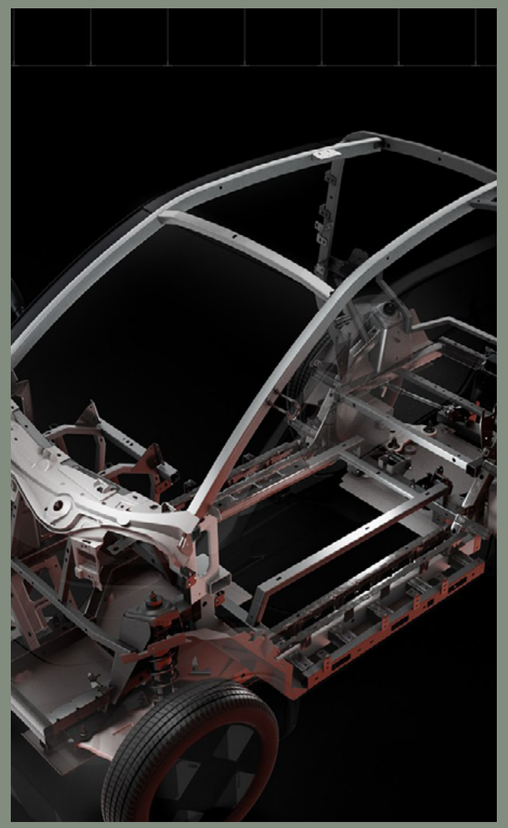
Renault Group, France

Mobilize Bento

www.mobilize.fr

Text by Roberto Gonne

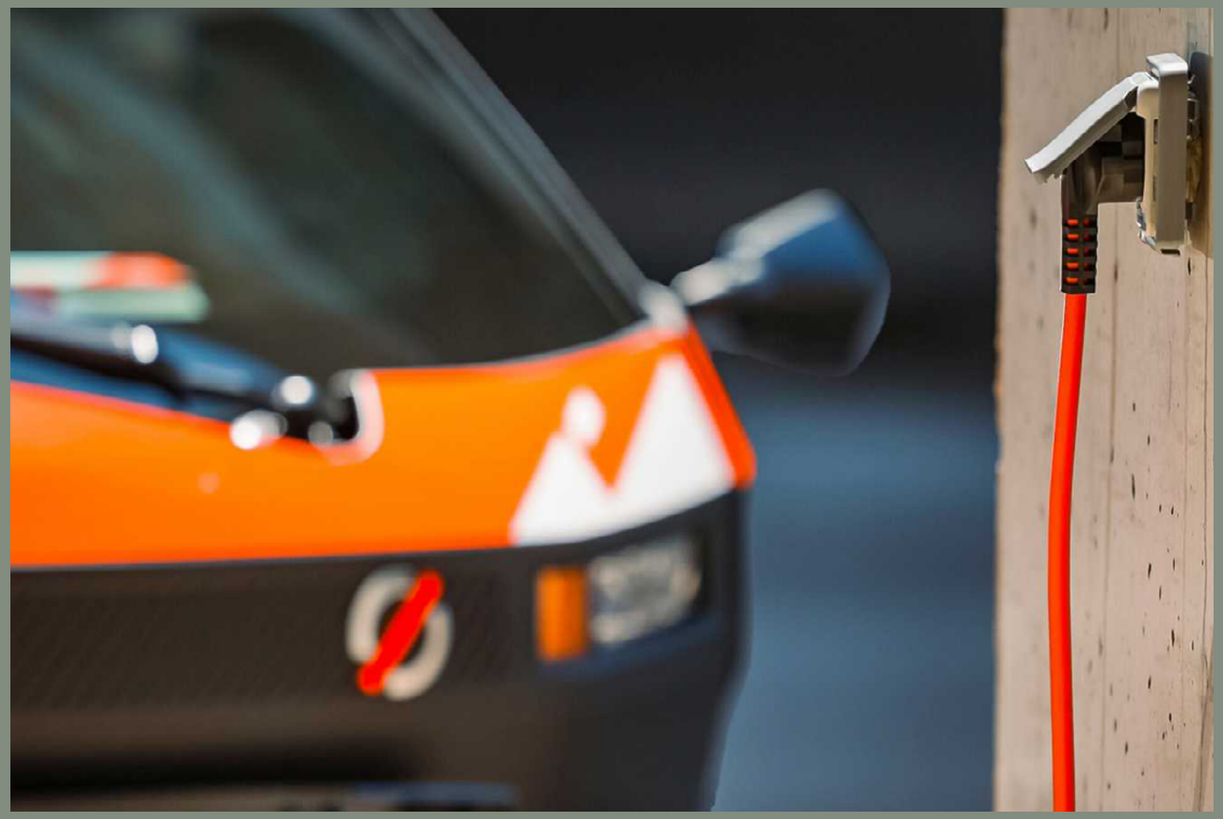
The challenges of urban mobility are becoming increasingly strategic and complex for businesses to manage. With the widespread introduction of Low Emission Zones (LEZs) in major cities, professionals must adapt to ensure they can continue their operations. It is against this backdrop that Bento has been developed by Mobilize, a brand of the Renault Group, designed to offer a new solution to so-called 'last-mile' mobility.
Bento has been designed for all professionals who need a compact, practical yet safe vehicle for deliveries or travel, particularly in urban areas. Bento is made from 50% recycled materials; it is a single-seater and 100% electric, with a range of 140 km and a top speed of 80 km/h.
Mobilize Bento offers a closed cargo compartment with a volume of 1 cubic metre and a load capacity of 80 kg. Both the bodywork and the cargo compartment of the Bento can be fitted out and customised. Mobilize's micro van is also fully connected as standard to interface with fleet managers and communicate vehicle data, such as charge level and location, in real time.



A Project Between Technology and Aesthetics

The rear compartment of the Mobilize Bento is entirely rotationally moulded and comprises a practical storage area with two doors. The spacious load compartment is designed to be configured in a variety of ways, meeting the diverse transport needs of businesses and professionals who use it for a range of tasks.
The cabin of the Renault Mobilize Bento is enclosed by glass side doors that open vertically to facilitate entry and exit from both sides. This design ensures greater safety for pedestrians and cyclists and is also equipped with airbags and air conditioning. The charging cable, integrated into the vehicle, is either a standard type for domestic use or Type 2 which is compatible with public charging stations.

Mobilize is designed to facilitate the separation of materials at the end of its life, with the aim of recycling almost all of the components used in its manufacture.

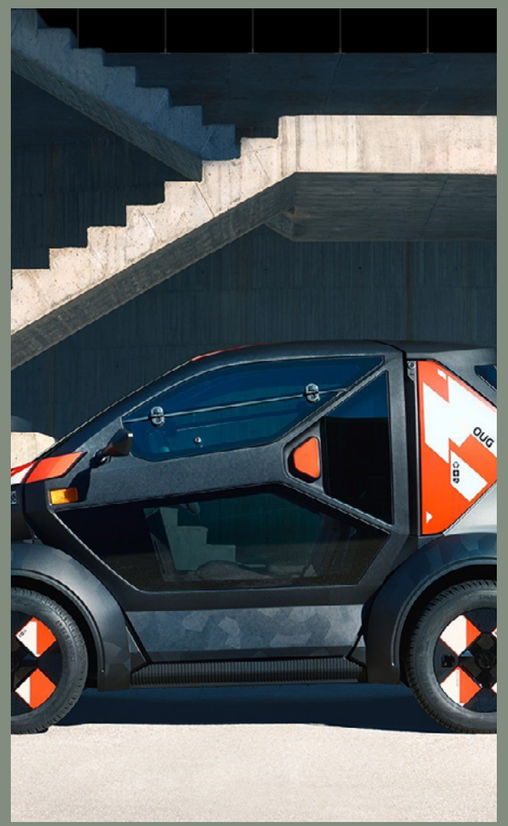


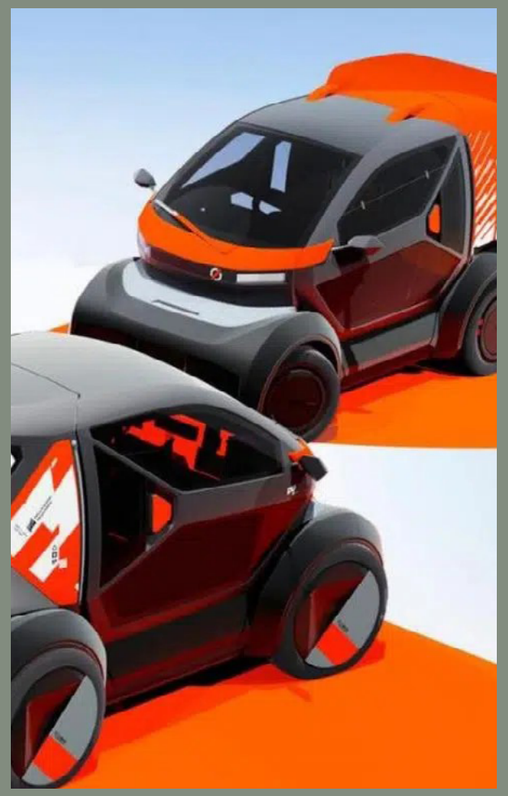
Combining Mobility and Eco-Design

Eco-design and the pursuit of simplicity are major challenges for car manufacturers, and the development of the Bento is moving precisely in this direction. Mobilize is designed to facilitate the separation of materials at the end of its life, with the aim of recycling almost all of the components used in its manufacture. The rear cargo area is rotomoulded and offers ample interior space for various configurations: it can be fitted with internal shelves, integrated with equipment, or used as a platform for transporting small and medium-sized goods.

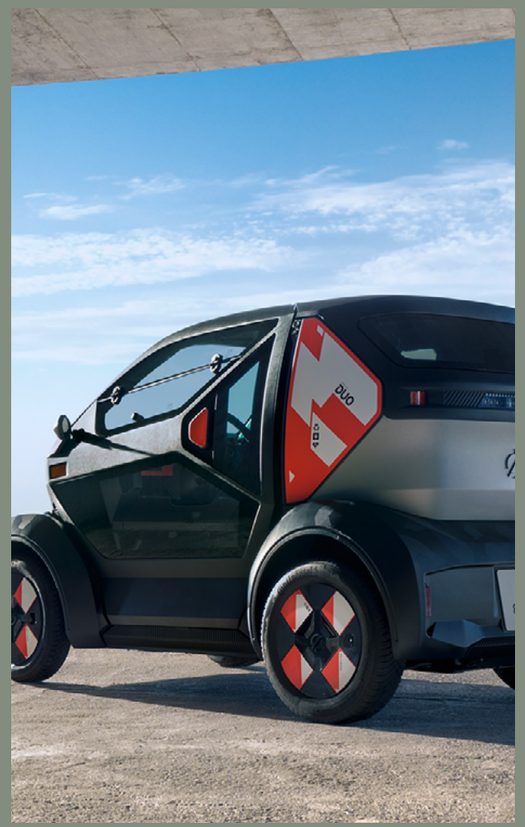
A Customisable and Flexible Vehicle

Bento vehicles can be customised on designated surfaces. As for branding or decals, there are no fewer than six external areas available for this purpose: the front strip below the windscreen, the door handles, and the B-pillars. Furthermore, the 700-litre rotomoulded rear container also offers additional surfaces for customisation and signage on three sides: the side panels and the doors. In this way, the vehicle becomes a fully customisable transport solution, adaptable in countless ways to suit the specific needs of the buyer.
Its design is further highlighted by the LED lighting system, featuring two front headlights and a rear light strip, as well as by the two large side doors, which open vertically by rotating, allowing users to always exit on the right-hand side of the road or easily between two parked cars.
Mobilize Mobilize designs vehicles that are easy to use and maintain. On Mobilize Bento, the front and rear bumpers are the same. They can therefore be changed easily, which reduces costs and makes repairs quicker. Another example: a special plastic grain has been developed for the fascias and rocker panels to keep wear marks and scratches invisible.





The rotomoulded compartment is fitted with sturdy hinges that allow the two rear doors to be opened and ensure resistance to impacts and stresses caused by the movement of the goods being transported.



Making Everyday Use Easier

Mobilize Bento features native connectivity to make daily life and operations easier for professionals and to manage corporate fleets. The system provides real-time feedback on vehicle data such as battery charge, remaining range, mileage and location. Mobilize Bento's "digital key", which opens and starts the vehicle via smartphone, is useful for sharing vehicles within a team. Geolocation makes it possible to track Bento when it has changed user, or simply to find the place where it was parked. Finally, geofencing allows fleet managers to define a zone in which the use of the vehicle is authorised.

Comfort and Durability on Four Wheels

Mobilize Bento focuses on on-board comfort. Starting with thermal convenience: the vehicle is equipped with an air conditioning system, as well as a heated seat and windscreen. The dashboard is designed to be as simple and intuitive as possible, allowing immediate familiarisation with the vehicle. It includes an instrument screen, gearbox controls, a loudspeaker and a smartphone holder. A USB-C port for recharging mobile phones.

The rear storage compartment is designed for ease of use and to allow for various configurations of the interior space. The rotomoulded compartment is fitted with sturdy hinges that allow the two rear doors to be opened and ensure resistance to impacts and stresses caused by the movement of the goods being transported.

The vehicle's unique opening mechanism allows it to take up less space.

The cargo compartment provides a clear view whilst driving.

The rotomoulded container on the back can be customised with graphics and adhesive elements.

Sturdy moulded hinges allow the two rear doors to be opened easily.

2. Visionary Entrepreneurs

Wilhard Oldengarm

HydroTop Works, Deventer, Netherlands

More Space, Less Noise

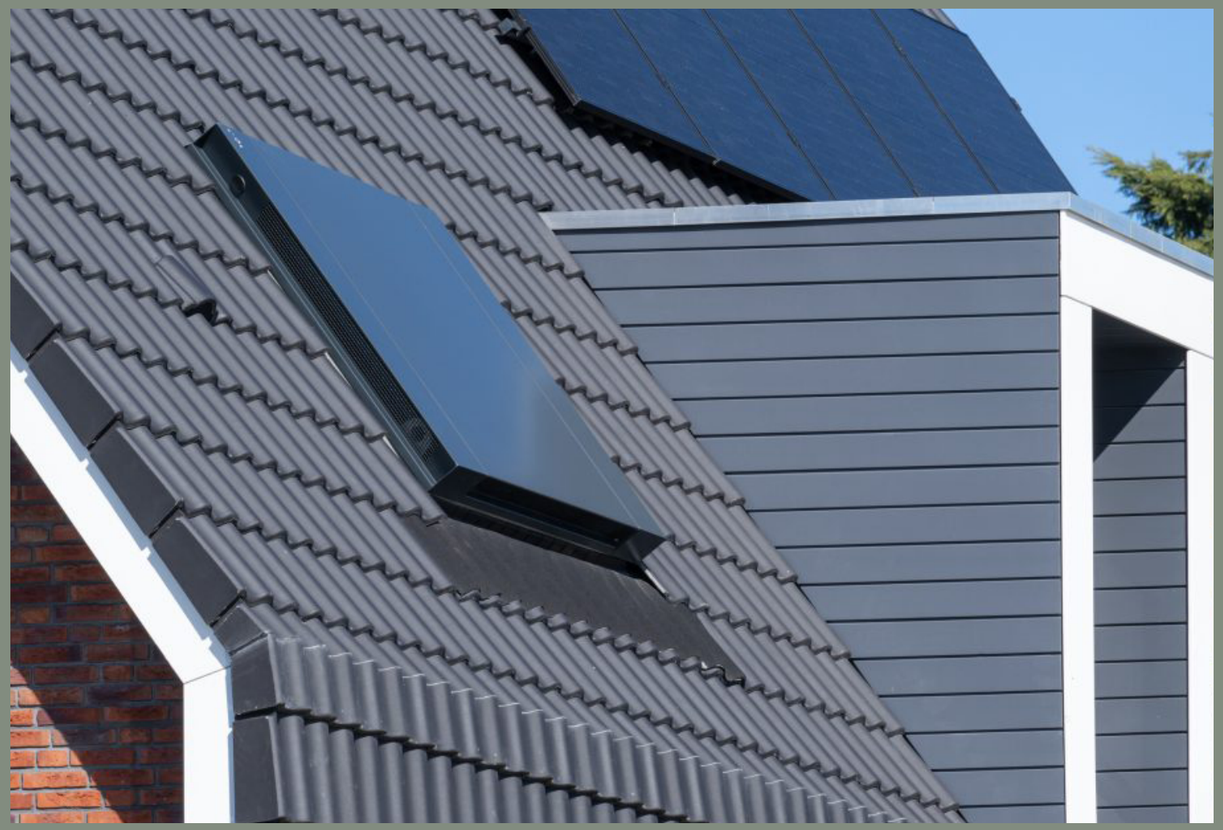
www.hydrotopworks.com

Text by Françoise Pascal

Offering a sustainable and affordable alternative to central heating boilers in as many homes as possible: this was Wilhard Oldengarm's goal when he introduced HydroTop in 2010, putting an end to bulky and noisy heat pumps installed in homes or gardens. HydroTop consists of a rotomolded module recessed into the roof and incorporating a lockable heat pump compartment inside. HydroTop meets the latest requirements in terms of performance, noise, and fire safety. HydroTop represents a significant innovation in the construction industry, enjoying growing success both in new construction and in the renovation of existing properties, where market potential is certainly growing.

Innovating for Eco-Sustainable Living

HydroTop is an innovative product made in the Netherlands and designed for mass production using rotational molding. It represents a major breakthrough in the construction industry, where the materials and technologies used are typically very different from those used in rotational molding. HydroTop's long-term goal is for living and working environments to function like power plants, where sustainable energy is generated, used, stored, sold, and purchased. This is achieved through a centralized control platform and intelligent algorithms to optimize energy flows, maintenance, and durability. Often, when we talk about the energy transition, we think in terms of shortages, but we can generate more than we need. A key element could be a new service: heating as a service. And not—as often happens in the market—with an unfair revenue model in which users must pay excessive monthly fees, but in a way that makes sustainable heating accessible to all. And thanks to artificial intelligence, this challenge is becoming increasingly achievable.



This roof-mounted solution is characterized by the simplicity of the product, takes up little space and integrates seamlessly into the roof of the house.

Easy and Efficient Installation

One of the main challenges in the current market is the general shortage of specialized technicians and installers. Proper construction site management requires that the installation of various home appliances be completed within the established timeframe, avoiding unnecessary and uneconomical time wasters. With this in mind, HydroTop represents a solution that significantly simplifies the entire installation process, making it less expensive and feasible in a relatively short time. Furthermore, the product is accompanied by a series of training courses that allow installers to learn the correct procedures to optimize assembly. Thanks to the prefabricated design of the HydroTop, assembly is remarkably easy. The installer hardly needs to carry out any operations on site, as piping, insulation and fastening points are already integrated into the HydroTop.

Maximum Integration with Minimal Noise

In both existing construction and new construction projects, there can be complicated situations for the application of heat pumps. Consider the noise, space and appearance of the heat pump installation. The HydroTop has been developed for these types of situations. This roof-mounted solution is characterized by the simplicity of the product, takes up little space and integrates seamlessly into the roof of the house. Thereby, the heat pump gets its energy from the outside air. Here, the outdoor unit is built-in and the indoor unit is often placed as close as possible to the HydroTop. This combination is placed in the attic of the house, just like a skylight, through an opening in the roof. The part that extracts energy from the outside air protrudes about 15 inches above the roof. This solution allows for a discreet technical element that can easily integrate into any architectural context, whether a modern building or a period residence.

The big advantage of the HydroTop solution is that it is fully integrated into the roof and complies with the new regulations.

Contain Noise in the Building

As of 2021 there are strict requirements for maximum heat pump noise. These requirements are part of the amended building code and apply not only to new homes, but also to existing homes. These specific requirements deal with the amount of noise at the property boundary: Maximum 45 dB during the day and 40 dB at night.
The big advantage of the HydroTop solution is that it is fully integrated into the roof and complies with the new regulations. This is because the rule on the property boundary does not apply to the roof, here the same noise rule only applies at the first neighbor's window or door to be opened. Since the HydroTop provides a large noise reduction, it is hardly necessary to take into account the placement of skylights in the roof area of the neighboring houses.

Efficient Maintenance Over Time

A heat pump requires little maintenance, but it is not completely maintenance-free. Regular maintenance is important to prolong its lifespan and maximize its energy efficiency.
With the HydroTop installation, maintenance and service can be performed from the inside. HydroTop features a large rear access door that allows the technician to easily access the outdoor unit from inside. The option of long-term heat pump replacement is also provided, as the door is large enough to allow for the removal of the outdoor unit and the installation of a new one.
The rotomolded housing and practical hinged lid ensure long-term resistance to weather and mechanical stress, representing the ideal solution for keeping the heat pump in a protected, clean, and well-insulated location.

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Marc Newson

Marc Newson Studio, London, Great Britain

A Passion Called Plastic

www.marc-newson.com

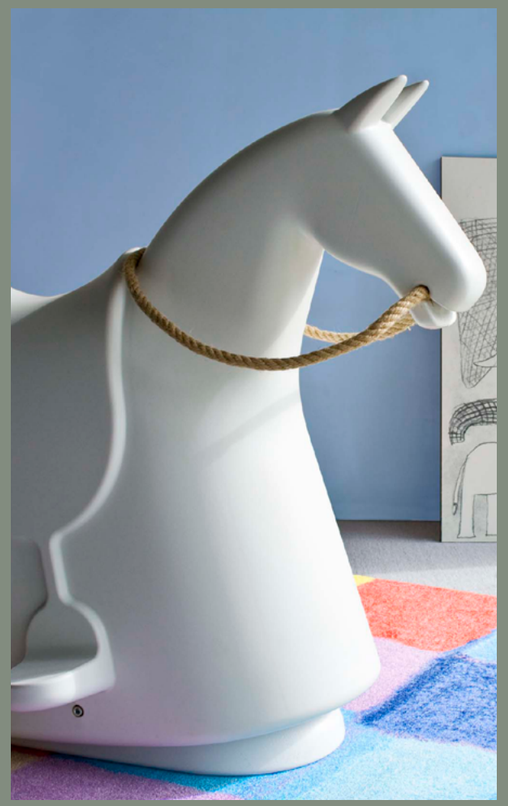
Text by Riccardo Giovanetti

The most successful projects in the history of contemporary design have always been born from the perfect combination of the designer's creativity and the manufacturing company's visionary approach. In the case of the plastic products designed by Australian Marc Newson, this unique relationship with the companies has strengthened over time, often leading to the experimentation of new technologies and construction solutions.

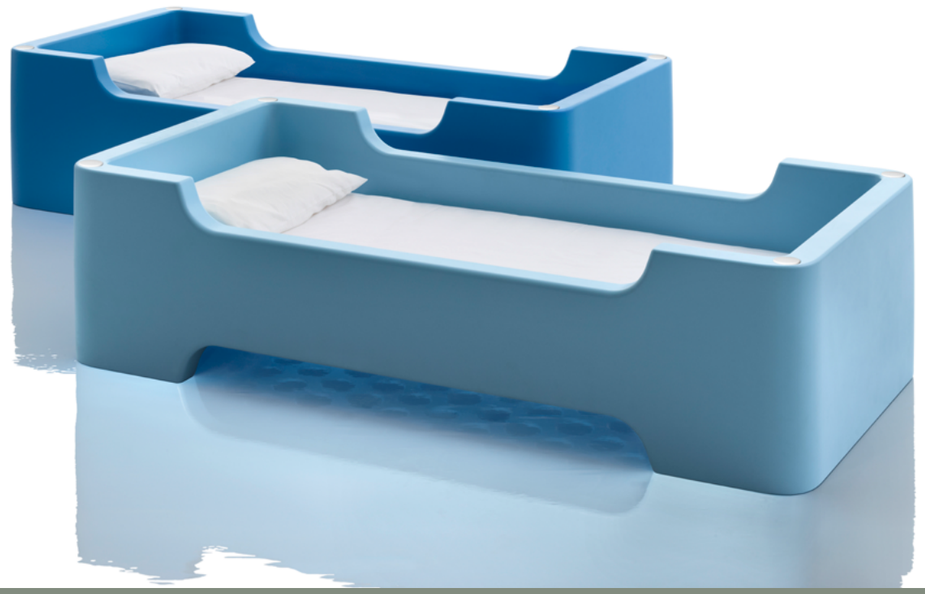
Experimenting with Technologies and Materials

Marc Newson has been described as one of the most influential designers of his generation. He has worked across a wide range of disciplines, and his clients include – besides Magis – companies such as Louis Vuitton, Montblanc, Hermès, Nike, Dom Pérignon, Jaeger-LeCoultre and Ferrari. He also served as Creative Director of Qantas Airways (2005-2015) and Designer for Special Projects at Apple since his first involvement in the design of the Apple Watch. In 2019, Marc and Sir Jonathan Ive founded the creative collective LoveFrom.

Born in Sydney in 1963, Newson has lived and worked in Sydney, Tokyo and Paris, and presently resides in the UK where his company has been based since 1997. Throughout his forty-year career, Newson has consistently demonstrated an interest in experimenting with diverse materials and technologies. The innovative combination of parts made of plastic, metal, glass, composite materials, and wood has led to the creation of a vast range of products that are innovative not only in terms of form and function but also in terms of the unique interpretation of materials that characterize modernity.



Rocky, Marc Newson's second project for children, is a modern reinterpretation of a traditional object, a pop version freely inspired by medieval carousel horses.



Evolving Without Losing Identity

Marc Newson has always shown a keen interest in using plastics to create his creations. The Nimrod armchair project represents one of Newson's first mass-produced products. Nimrod is the result of a transition from one technology to another: initially, the chair was produced by Magis, which used blow-moulding technology to create the shell. The company subsequently converted production to rotational moulding, maintaining the product's shape unchanged. Today, Nimrod is mass coloured in polyethylene and complemented by a polyurethane seat upholstered in fabric. Its unique shape allows it to be combined to form multiple seats or used as a single armchair.

Designing Innovative Applications

In 2012, Newson presented the new Bunky children's bed produced by Magis at the Salone del Mobile in Milan. This modular system is composed of a rotomoulded polyethylene element that allows for multiple configurations. Bunky can be stacked to create a bunk bed or used as a single bed. Newson's interest in a typology previously undeveloped through rotational moulding underscores the technology's enormous potential, extending beyond more conventional applications.

The Potential in the World of Children

Rocky, Marc Newson's second project for children, is a modern reinterpretation of a traditional object, a pop version freely inspired by medieval carousel horses. The parallelogram-like movement mimics that of a traditional rocking horse and is achieved through two separate rotomoulded pieces, embellished with a rope on the front that allows for easy gripping by children.

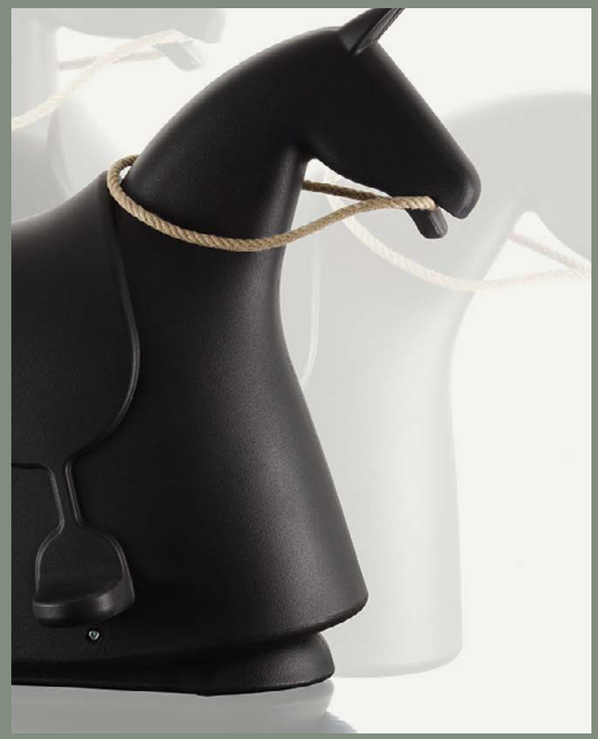
The idea of democratic design, accessible to many, transcends the concept of limited-edition products for the few.

Soft Shapes for Natural Plants

Marc Newson's creativity also finds expression in the world of gardening through the Tubby collection, a series of entirely rotomoulded plant pots available in various shapes and sizes. The soft, rounded shapes lend these products a distinctive character and make them particularly recognizable both indoors and outdoors.

Design Within Everyone's Reach

The Orgone armchair represents another important example of the technological evolution that several products designed by Marc Newson have undergone over time. Originally made of fiberglass, Orgone is now produced using rotational moulding, which allows for the preservation of its original shape but at a lower production cost.
This change also expresses the Australian designer's desire to find the best solutions and materials to optimize costs versus aesthetics. The idea of democratic design, accessible to many, transcends the concept of limited-edition products for the few.
This approach to democratic design that is accessible to many is also evident in Bucky II, a seating module originally designed in polyurethane foam for an installation at the Cartier Foundation in Paris in 1995 and recently reissued in a rotationally moulded version in a wide range of colours.



Bunky and Rocky offer an innovative design for the world of children.

Orgone and Bucky II are the result of a product evolution that retains the original design.

The products designed by Marc Newson feature soft, instantly recognisable shapes.

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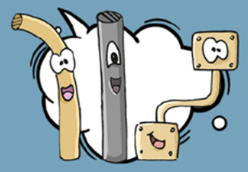

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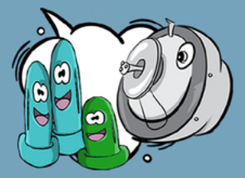

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Change Takes Courage

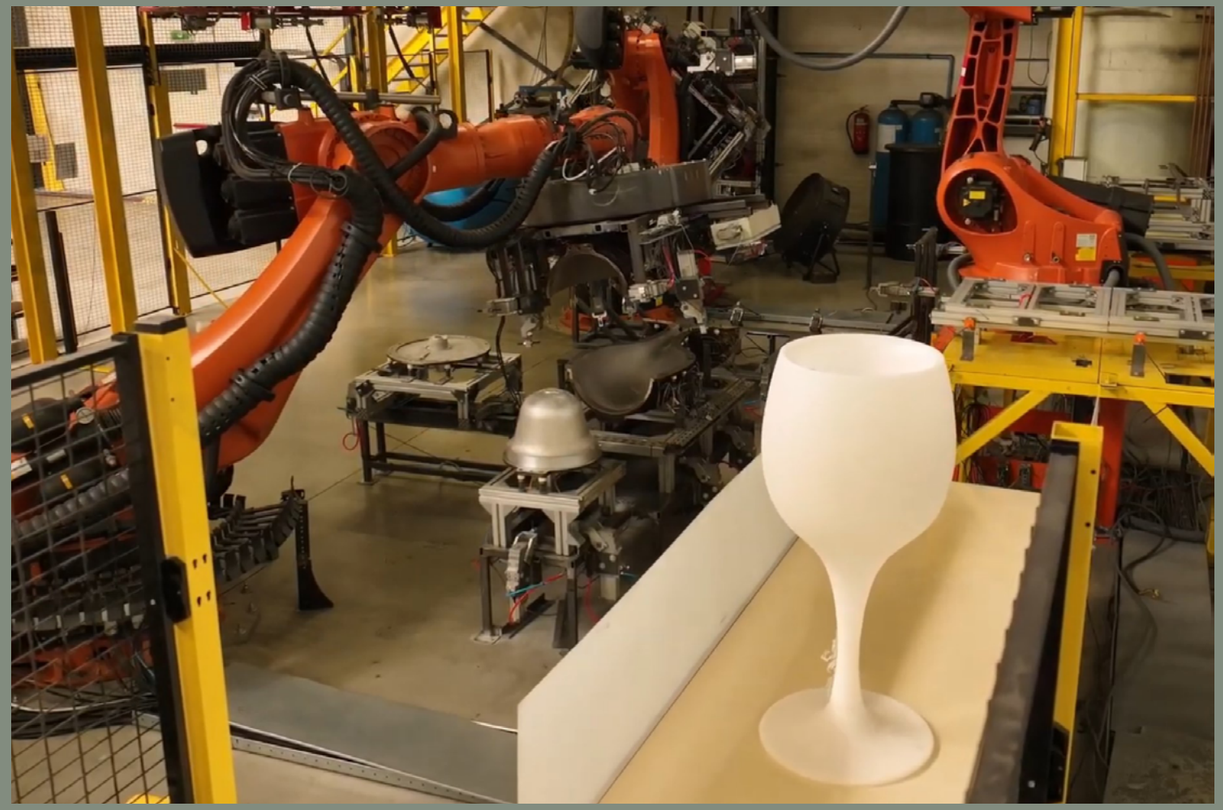
www.valiente-design.com

Text by Elena Chechet

In life, the only constant is change. But change requires courage. The boldness to step outside your comfort zone and explore new paths.
It was from this vision that Valiente was born, the brand founded by Plastigi that has introduced a new concept in indoor and outdoor furniture, combining the potential of automated rotational moulding with a distinctive and innovative design.

A Strategic Alliance for Automation

From the outset, the collaboration between AMS Robomould and Plastigi represented an opportunity not only to implement some parts of the production system but also to redesign the entire manufacturing process with an innovative approach.
Automated rotational moulding has significantly improved the productivity of the entire Plastigi factory, streamlining the use of specialized labor working alongside the machinery. This important achievement has translated into the ability to handle large-scale production runs that would otherwise be difficult to sustain with conventional systems.
The combination of significantly improved productivity and equally higher quality of the rotationally moulded products are the key ingredients that have allowed Plastigi to elevate its production to a highly efficient and high-performance level.
Automated rotational moulding allows for the reorganization of the workforce, partially relieving it of the more manual and physically demanding tasks, thus increasingly dedicating it to remote monitoring and management of the rotational moulding processes.



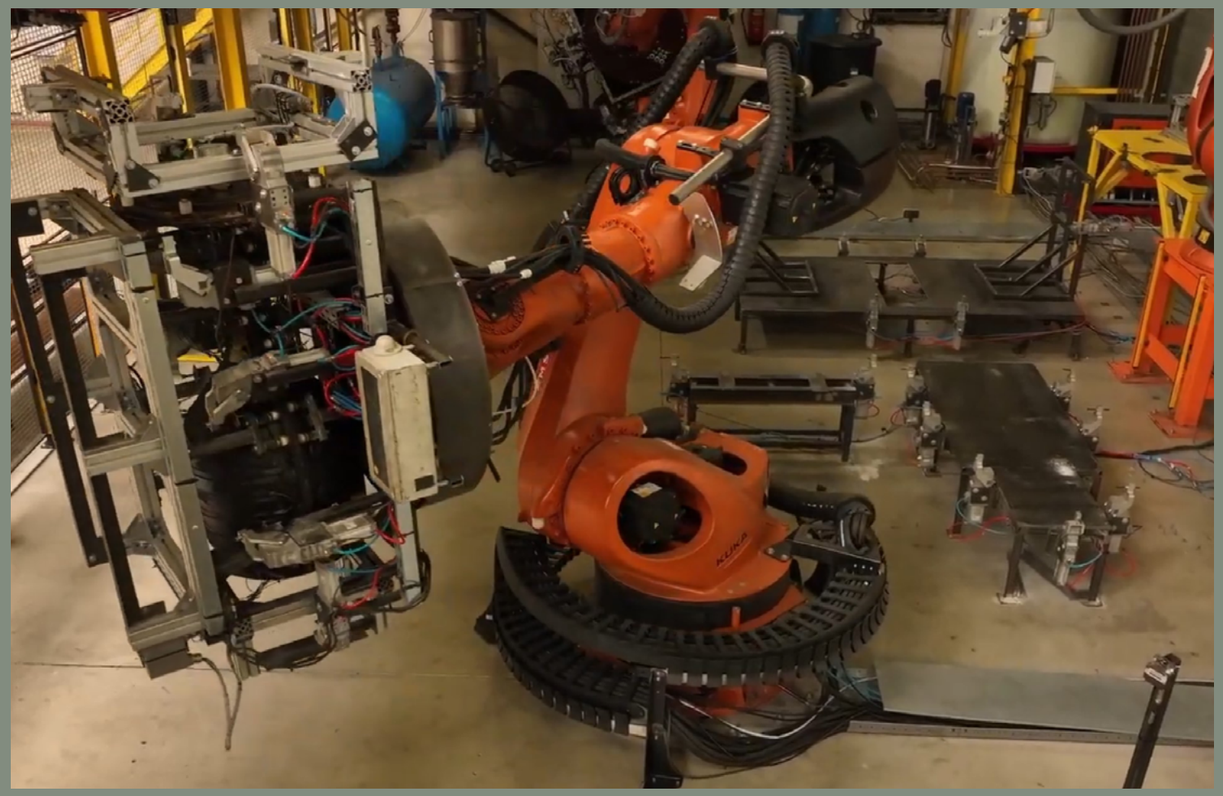
AMS Robomould and Plastigi: where a fully automated rotational moulding process and cutting-edge technology meet. Automation, fewer personnel, less energy, superior quality, eco-friendly technology, a safe working environment: ultimately, much higher productivity and yield.

Optimizing Production Through Automation

The collaboration between Plastigi and AMS represented a crucial opportunity to significantly advance rotational moulding production. AMS introduced a robotic system at Plastigi's facilities that uses only electricity to directly heat the moluds. This eliminates the production facilities from high thermal stress, especially during the hottest months of the year, positively impacting the working conditions of operators working near the machines.
The introduction of automation into Plastigi's production has also led to significant improvements in safety within the plant. Thanks to the fully automated extraction process, the mould opens automatically, without interruptions and without the use of steel tubes or keys to force it open. This prevents damage to the moulds, ensuring longer mould life and significantly reducing the risk of injury during these operations.

Satisfy Every Production Need

The AMS Robomould application was born in 2013 from a request from a Dutch customer who wanted to produce 1 million high-end flowerpots per year—an ambitious project that, considering traditional systems, clearly seemed beyond the reach of conventional rotational moulding. Therefore, together with Plastigi Belgium, responsible for part quality, AMS developed a fully automated robotics-based production system that successfully addressed this significant challenge, optimizing lead times and significantly improving the company's productivity.
Robomould technology has also introduced a greener dimension to Plastgi's entire production process, reducing harmful emissions. This significant achievement further demonstrates the enormous potential of automation in the rotomoulding industry.



Rotovia

Dalvik, Iceland

Shaped by Rotomoulding

www.rotovia.com

Text by Sarah Morrison

Some companies adopt a technology. Others are built around it. For Rotovia, rotational moulding has never been just a manufacturing method – it has been the foundation on which the company has grown, evolved and defined its identity. With roots reaching back more than 50 years, Rotovia's story is not a linear corporate timeline, but a long-term development shaped around one core technology. From its earliest production sites in Western Europe to today's international network of manufacturing locations across Europe and the North America, rotomoulding has remained a constant point of reference. Over decades, this road has been defined by continuity, learning and a shared commitment to mastering rotational moulding.

Many Locations, One Shared DNA

Rotovia's footprint spans multiple countries, cultures and industrial traditions – from France, the Netherlands and Germany to Poland, Iceland, Spain and North America. Each site has its own history, local expertise and specialisation, yet all are connected by a common technical language.
Rotomoulding is the thread that links these locations together, allowing knowledge, experience and best practices to flow across borders. The goal was never for all sites to operate in exactly the same way, but rather to learn from one another and develop a shared approach to the technology. This has allowed Rotovia to build a deep understanding of the process – from material behavior and design optimization to adapting production for different applications, while maintaining consistent quality and durability. Sharing knowledge and expertise is a fundamental part of doing business and represents a key strategy, especially when operating in multiple countries, each with its own unique culture and background.

From material selection and wall thickness distribution to cooling cycles and finishing, every decision influences the final product. Over decades, Rotovia has grown alongside the technology itself.

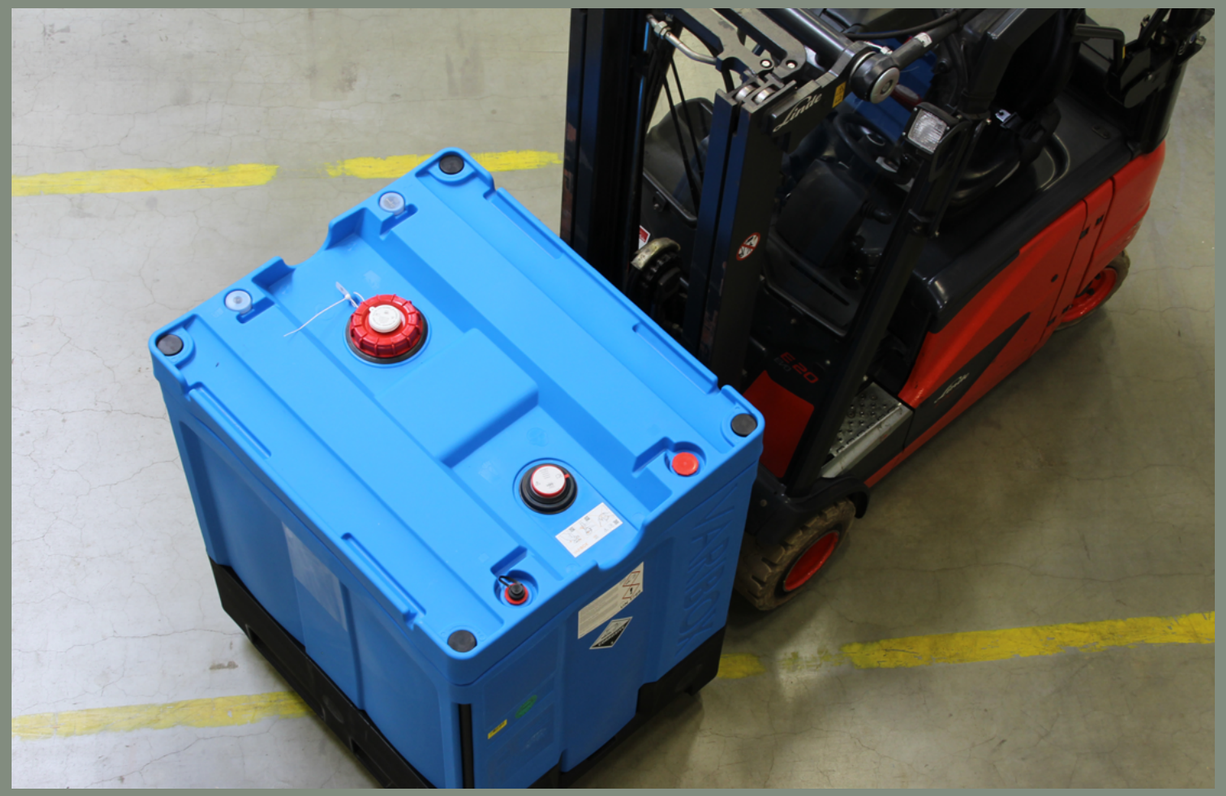
A Technology Shaped by Expertise

Rotational moulding is sometimes described as a simple process. In reality, mastering it requires time, experience and a deep respect for detail. From material selection and wall thickness distribution to cooling cycles and finishing, every decision influences the final product. Over decades, Rotovia has grown alongside the technology itself. What was once associated mainly with basic containers has evolved into a sophisticated manufacturing method capable of producing complex, stress-free, hollow parts with long service lives. This evolution has been driven not by short-term trends, but by continuous learning and incremental improvement – values deeply embedded in the company's culture. From this perspective, rotational moulding is not a static technology but, on the contrary, a constantly evolving production process. Consequently, the company's evolution parallels the technological advances it offers, thus becoming a key driver of innovation.

People Behind the Process

At the core of Rotovia's expertise are the people who work with rotomoulding every day. Engineers, production teams, quality specialists and operators across all sites contribute to a shared pool of know-how built through hands-on experience.
Rotomoulding does not rely on automation alone; it depends on understanding how subtle changes in process parameters affect performance and durability. This knowledge is passed on within teams and across generations, forming a human foundation that is just as important as machines or facilities. It's a culture that has grown over time, the product of field experience, often through trial and continuous improvement in the constant pursuit of quality in production processes.

Durability, reusability and responsible use of materials are natural outcomes of this approach. Products designed to last longer need to be replaced less often, reducing material consumption and transport impact over time.



Values that Guide Decisions

Rotovia's values: sharing knowledge, caring for people and the planet, and a strong "can do" mindset are not abstract statements. They are reflected in everyday decisions on the shop floor, in engineering discussions and in long-term thinking about products and processes.
Durability, reusability and responsible use of materials are natural outcomes of this approach. Products designed to last longer need to be replaced less often, reducing material consumption and transport impact over time. In this sense, sustainability is not an add-on, but an inherent consequence of how rotomoulding is applied. All this within a circular economy where new rotomolded products are increasingly the result of systems that rationalize energy consumption and reduce environmental impact.

Looking Ahead

As industries face increasing demands for efficiency, durability and responsible manufacturing, rotational moulding continues to prove its relevance. Its ability to combine design freedom with material efficiency makes it a technology well suited to the challenges of today – and those still to come. Rotovia's future will undoubtedly bring change, new ideas and new directions. Yet whatever lies ahead, the company's identity remains firmly shaped by the same principle that has guided it for decades: a belief in rotomoulding as a technology worth mastering, respecting and continuously developing.
Because some stories are shaped not by products or markets, but by the technology and people behind them.

6. Global Vision

Shell Polymers

Monaca, USA

Services Beyond Polymers

us.polymers.shell.com

Text by Elena Chechet

The role of global polymer manufacturers for the rotational moulding industry is gradually changing. From raw material suppliers to companies in the sector, their role is increasingly expanding to include support and consulting services aimed at helping moulders develop new applications.
This is the context for Shell, a multinational company in the sector, which has launched a new area at its Pennsylvania production facility dedicated to providing support to companies operating in rotational moulding.

Promoting Application Development

Shell Application Hall in Monaca, Pennsylvania, is progressively evolving through the acquisition of new rotational moulding production facilities to ensure world-class technological support for its network of manufacturers and associations operating in the American market. The acquisition of a SMART Machine 2.8 plant represents an important step in this growth journey. Manufactured by Persico Group, the SMART Machine 2.8 is a fully electric piece of equipment designed for improved efficiency, performance, and control. This investment can aid in accelerating service timelines, helping advance material testing and development across the rotational moulding segment at Shell Polymer's Application Hall.
Shell Polymers will begin hosting customers in early 2026. The company also plans to engage industry associations such as the Association of Rotational Moulders for technical research and collaboration, and continue its relationship with the Pennsylvania College of Technology to support technical knowledge sharing and progress within the sector.

7. Telling ARMO

Wayne Wiid

ARMSA - Association of Rotational Moulders of South Africa

Diversify to Grow

www.armsa.co.za

Interview by Corinne Lambert

Wayne, You led ARMO for several years: how has the rotational moulding industry evolved in South Africa over this period?

The rotational moulding Industry in Southern Africa has continued to show how resilient it is. We have and continue to face many challenges in a continuously evolving industry. The process of rotational moulding has become more controlled over the years, with many manufacturers moving away from home-built machines to more technologically advanced machines and many have incorporated internal air temperature monitoring and improved cooling techniques.
With the economic pressure, technology shifts and sustainability demands we have come a long way.
We "in the Southern tip of Africa" have managed to stay informed with the latest global technological developments through our association with ARMO.
The war in the Middle East has now created additional pressure and uncertainty in the global rotational moulding industry. The effects will be long lasting and probably reshape the way we do business. Ever increasing production costs, reduced margins and supply uncertainty is going to make doing business even more difficult over the next few months.

What are the main industrial sectors in which ARMSA member companies operate?

The most prominent product remains the water / chemical tank which accounts for about 70% of the local market, however there is still continuous growth in other sectors. The mining and agricultural sector continues to play a key part in our industries development.

“The major focus will be on energy efficiency and automation, this has already started with direct tool heating, renewable energy development and introducing robots.”

Many moulders are looking at diversifying their range to create more stability across the board. New products are continuously in development, thanks to the competitive advantage of rotational moulding, particularly for lower volume products.

If you try to imagine the future ten to fifteen years from now, what are the trends that, in your opinion, will most characterise the world of rotational moulding?

The major focus will be on energy efficiency and automation, this has already started with direct tool heating, renewable energy development and introducing robots. This is still currently very expensive and does not make sense for all products however the shift will definitely be in this direction.
We should also see some new materials introduced which will allow us to manufacture new products that were historically not roto moulded due to the limitations within the process with traditional LLDPE.
I am also sure that there will be great developments around IOT "internet of things" within our process allowing us to remain competitive and in touch with technological advancements.

What are the main challenges that this sector has to face in order to further develop the technology?

New materials would really be beneficial to our industry, working together on new technology and improved processes will also help. Global collaborations and information sharing will continue to keep our industry alive and relevant. We will no doubt be getting more and more pressure regarding sustainability and the usage of recycled material, we really need to change the perception of plastic being the enemy for the environment and start focussing on the positives that long life plastic products offer.

In recent years the rotational molding industry has progressively occupied various market niches with new products: is there room for further growth in the sector?

Absolutely, this remains one of the main advantages of rotational moulding. The barrier to entry remains low "reasonably" and the opportunities are endless. Rotational moulding can easily compete with other processes when intelligent design intent and efficient processing is taken into account.

In today's highly globalised world, how important is the sharing of information between the different associations involved in rotational moulding?

The sharing of information between associations is why ARMO exists, knowledge remains the most important aspect for any company looking to develop, knowledge is power and if you choose not to be involved globally it will be to your own detriment.
The comradery and willingness to share information between associations is unbelievable, it is also a great platform to see the latest offerings from industry suppliers and advancements in technology.

Training is one of the key activities to increase knowledge of rotational moulding among new generations of workers and professionals in the industry: how does ARMSA work in this respect?

ARMSA has partnered with Plastics SA to conduct learnerships for rotomoulding, we also collaborate with various Institutions to expose students to the process of rotational moulding.
We host the annual design competition, sponsored by Sasol Polymers, the students get the opportunity to visit factories to get a better idea of the process and design products based on a strict brief which forms part of their curriculum.

8. International Events

ARMO

Affiliation of Rotational Moulding Organisations

Calendar

www.armo-global.org

Rotopol 2026

Wroclaw, Poland May 14 – May 15, 2026

This year's 10th Rotopol Conference will focus on the theme "New Trends in Rotational Moulding". As every year, the meeting will be attended by renowned speakers from Polish and abroad, as well as representatives of Polish and foreign rotomoulding companies.
www.rotopol.pl

Rotomould 26 Conference & Exhibition

Melbourne, Australia Jun 22 - Jun 24, 2026

This year, ARMA is offering a completely revamped experience at Melbourne's stunning Langham Hotel, combining world-class training, valuable networking opportunities and a vibrant exhibition space. An international event designed to be more flexible, engaging and accessible to all.
www.rotationalmoulding.com

ARMO General Conference

Baveno, Italy Sep 26 - Sep 28, 2027

ARMO is pleased to announce that its next general conference will be held in Baveno, northern Italy, from September 26 to 28, 2027.
More details and information on this major event dedicated to the world of rotational molding will be available soon.
www.armo-global.org

9. Affiliates

AFR - Association Francophone du Rotomoulage www.rotomoulage.org

ARM - Association of Rotational Molders www. rotomolding.org

ARMA - Association of Rotational Moulders Australasia www.rotationalmoulding.com

ANIPAC - The Mexican Plastic Association www.anipac.org.mx

ARMSA - Association of Rotational Moulders Southern Africa www.armsa.co.za

ARM-CE - Association of Rotational Moulders Central Europe www.rotational-moulding.de

StAR - Society of Asian Rotomoulders www.starasia.org

Nordic ARM - Nordic Association of Rotational Moulders www.nordicarm.org

BPF - Rotational Moulders Group www.bpf.co.uk

IT-RO - Italia Rotazionale www.it-ro.it

RPC-CPPIA www.crotomolding.com

Rotopol Association www.rotopol.pl

ARMO

www.armo-global.org

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