

Design.

Forms.

Pools.



Our locality, the village of Voderady, was in the past known for being the home of specialists in irrigation systems and water structures for the entire Danube Plain. We are proud to be able to continue this tradition and that the village of Voderady (WaterRows in English) will once again become the headquarters of water experts - albeit in a slightly different sense.

NEW BRAND, WELL-KNOWN PEOPLE

We are a team of professionals with over 25 years of experience in the manufacturing, sale and marketing of swimming pools. We are united by our knowledge of the market, product quality settings, the need for innovation and new energy in our pool segment. We are revolutionizing and changing the way we look at pool design and manufacturing.

Our motivation is our experience

Miroslav Ruziak Managing Director

Over 25 years of experience in the pool business. He founded and ran a successful ceramic swimming pool factory in Slovakia, Compass Europe. He has experience in selling swimming pools in 27 countries worldwide.

Ivan Gata Head of Finance

Strategic investor of the project with extensive experience in the financial sector. Linda Lackovicova Head of Marketing & Sales

10+ years of experience in the swimming pool segment as CMO and international sales for Compass Europe. More than 23 years of experience in managerial positions in marketing, branding, PR and strategy.

Andrej Deglovic Head of Production

Expert in the production of ceramic swimming pools with more than 20 years of experience. Professional in setting up and optimizing production, selecting suitable materials and suppliers.





Miroslav Ruziak

Ivan Gata Finances

"Vision and the right people will take you beyond boundaries."

Miroslav Ruziak, CEO & OWNER

REVOLUTION IN POOL PRODUCTION

WaterRows Industries is the world's most advanced swimming pool factory. It is based on experience and knowledge and delivers a complete closed-loop manufacturing solution using 5-axis CNC milling and robotic spraying.





Innovations and original solutions by WaterRows:

1. CUSTOMIZED FACTORY:

"Made to measure" - factory design made from scratch without any compromises. The optimal solution for mould and pool production, including integrated technology and tower crane.

2. CNC MILLING MACHINE MX5 -OWN MOULD PRODUCTION

Quality, precision and speed of mould production and perfect finishing of the final product.

3. TIMELESS PRODUCT DESIGN

Unique, distinguishable and oneof-a-kind design combining beauty and functionality.

4. GRAPHENE CERAMIC TECHNOLOGY

Proven composite material, enhanced with state-of-the-art Graphenano technology to increase the strength and durability of our pools.

5. PRODUCTION SAFETY

Highest available safety standards in production thermal imaging cameras, smoke detectors and fire protection equipment.

6. PRE-INSTALLATION OF COMPONENTS AND POOL ACCESSORIES

Pre-installation of integrated Rollo cover and LED lighting.

04





7. ROBOTIC SPRAYING

Precision and material saving.

8. EMPLOYEE BENEFITS

Motivation for our employees is not only the fact that they are part of the change in the pool segment, but also the perfect conditions for their performance. A modern canteen, a pool showroom for family celebrations with the opportunity to travel and learn.

9. POOL SHOWROOM

A demonstration of the installed pools with full equipment. For customers, the opportunity to try the pool live and decide. For employees, it's the perfect space to relax and spend leisure time with their families or colleagues.

MAIN ENTRANCE

06

THE WORLD'S MOST MODERN PRODUCTION FACILITY

25.000 m²

Total area of the complex

 $4.000 \, \text{m}^2$

Production area

15.000 m²

Warehouse spaces

20 min.

From Bratislava and direct connection to the D1 motorway

POOL PATIO

COMPLETION

POOL SHOWROOM

FACILITIES FOR EMPLOYEES

PARKING

POOL PROCESSING

MOULD PRODUCTION

ADMINISTRATIVE

WATERROWS INDUSTRIES









FORMS BY WATERROWS

Inhouse CNC machine MX5 - the potential of unlimited possibilities

The production of customised moulds plays a key role in the success of pool manufacturing.

We are the first pool factory in the world to introduce a full 5-axis milling machine for model production. With the MX5, our moulds are accurate, have timeless designs and are produced quickly with efficient material consumption.

MX 5 - OUR **INNOVATIVE HEART**

We manufacture the moulds in-house, which means we have full control over the entire process - from the design to the final production of each individual mould. The CNC mill allows us to creatively design the unique shapes and lines of our pools. With this cutter, we are introducing one of our most significant pool innovations - integrated LED lighting directly into the body of the pool.





Key features of the MX5 5-axis CNC milling machine:

MODEL MANUFACTURING

- · Unlimited design possibilities
- High-precision production of models and moulds
- · Fast production requires only 1/3 of the time compared to standard mould production
- Lower production costs

POOL PRODUCTION

- · Trimming the pool
- · Cut-outs for nozzles, LED strips and other accessories









Team KINAZO DESIGN









Design, as the foundation for success

The fulfilment of our vision is possible thanks to the cooperation with professionals. With our team of designers from KINAZO DESIGN, we strive to improve the user experience of our pools through innovative details and functional design solutions.

"Design without engineering is only half the way to success."

Patrik Paul, CEO KINAZO DESIGN







INSPIRED BY NATURE

CREATED BY PASSION

DRIVEN BY EMOTIONS

14

SHAPED BY THE FUTURE













Revolution in the world of pools

We produce pools with original design and with innovations in their equipment. We create new trends and revolutionize our segment. Thanks to new production materials, we give our pools unsurpassed characteristics that bring quality, satisfaction and a long-lasting guarantee of colour fastness and resistance to weather and UV influences. The purpose of our production is to grasp the pool assembly in the factory as efficiently as possible, so that our partners have the easiest installation possible. This saves time and eliminates errors in finishing.

TACREANC

ORGANIC DOUBLE 88 | 8,8 X 3,8 X 1,5 M





18





Higher impact, strength Integrated into the layers of the composite

Better for reactive soil conditions hydrodynamic and hydrostatic pressures

Increased flexural strength - 30 % stronger pools

Graphene Ceramic Pools

Easier to transport and handle by crane

New technology never before used in the pool industry in the EU

Graphene Inside Better osmotic resistance





CLOSED HEM FOR

ADDITIONAL STRENGTH



Graphene Ceramic Technology brings nanotechnology to pool manufacturing. Therefore, our pool is the strongest yet in bending and impact without increased weight and moreover with higher water and chemical resistance.

GELCOAT NEW GENERATION

- 99.5% gloss protection
- Vibrant and stable colours
 Unique resistance to chemicals,
- bacteria and UV

PRECISION CUTTING WITH CNC MILLING MACHINE

STEP FOR GUIDING THE INTEGRATED ROLLO COVER

VINYLESTER BARRIER LAYER WITH GLASS FIBRE

GRAPHENE CERAMIC

POLYLESTER BARRIER LAYER WITH GLASS FIBRE

EXTERNAL IMPERMEABLE LAYER AGAINST GROUND MOISTURE

REINFORCED SAFETY STEP

INTEGRATED LED STRIP IN THE POOL BODY





COLOURS

3D STRUCTURE

Our gelcoat technology has been proven in practice for over 20 years, delivering exceptional chemical and UV resistance, resulting in durable pools that retain their colour. WaterRows gelcoats are extremely durable and exhibit excellent resistance to weathering and fading.







24















A distinctive and visually appealing finish with exceptional durability. Colours are extensively tested for resistance to chemical fade-resistance. This ensures a longer life of the gelcoat layer of our pools.

MONOCHROM





Organic SINGLE





54 5,4 x 3,48 x 1,5 m

64 6,4 x 3,48 x 1,5 m

Note: The dimensions shown are the maximum outside dimensions of the pool.

ORGANIC SINGLE	INTEGRATED EQUIPMENT - factory settings			TECHNICAL SHEET	
	skimmer	hydrostatic valve	LED strip	weight	volume
54	٠	•	٠	550 kg	20 m ⁹
64		•		640 kg	25 m ²
78	•	•		810 kg	31 m ²

The world's leading pool protection against bleaching and chemical attacks.





Stairs orientation: LEFT SIDE











Graphene Inside



Organic DOUBLE



88 8,8 x 3,8 x 1,5 m

Note: The dimensions shown are the maximum outside dimensions of the pool.

ORGANIC DOUBLE	INTEGRATED EQUIPMENT - factory settings			TECHNICAL SHEET	
	skimmer	hydrostatic valve	LED strip	weight	volume
88	•	•	•	1.010 kg	39 m ³
108	•	•	•	1.180 kg	49 m ³

The world's leading pool protection against bleaching and chemical attacks.



Stairs orientation: BOTH SIDES





10,8 x 3,8 x 1,5 m



Graphene Inside



Organic SWIMMER





77 7,7 x 2,9 x 1,5 m

9,7 x 2,9 x 1,5 m

Note: The dimensions shown are the maximum outside dimensions of the pool.

ORGANIC SWIMMER	INTEGRATED EQUIPMENT - factory settings			TECHNICAL SHEET	
	skimmer	hydrostatic valve	LED strip	weight	volume
77	•	•	•	780 kg	25 m*
97		• :	•	910 kg	33 m ³
117		•	•	1.000 kg	41 m ³

The world's leading pool protection against bleaching and chemical attacks.











Graphene Inside

ORGANIC Single 78 with LED Blue light -







Integrated LED lighting - breathtaking atmosphere

The integration of LED lighting in the form of a strip, as part of the pool body, was our driving force. It's a groundbreaking innovation and contribution to composite pool manufacturing. We brought a solution to integrate the LED strip perfectly into the pool with our MX5 cutter, but we also needed a manufacturer that would guarantee the durability and permanence of our solution. LED ITALY is a team of Italian LED lighting specialists with a strong talent for new technologies.











LED ITALY, based in Carmagnola, Turin, develops energy - efficient LED lighting and expands into the international market with strong professional expertise.

Bureau Veritas - certificate for successful completion of quality, safety and compliance tests and access to international markets.

Certified "100% Made in Italy" because all components are Made in Italy with precision workmanship

Certificate of authentic Italian origin. Includes the use of procedural guidelines, including the definition of specific procedures.



DESIGN AND FUNCTIONALITY IN EVERY DETAIL:











INTEGRATED LED LIGHTNING

The integration of the LED strip into the body of the pool is a spectacular shift in pool lighting. We were inspired by the perfect atmosphere in EQS vehicles or the exceptional illumination of yachts. We create the same luxurious feel and breathtaking atmosphere in the pool.

INTEGRATED SKIMMER

Integrating the skimmer into the body of the pool means you have the highest water level. The skimmer is laminated directly to the pool, so it is part of the entire body and is supplied complete with all equipment. Your installation is faster, no additional holes are required.

INTEGRATED ROLLO COVER

An integrated rollo cover is now a standard feature of a swimming pool in modern times, because not only does it bring safety around the pool and reduce temperature loss to a minimum, but it also helps to reduce pool maintenance costs.

ANTI-SLIP ON THE BOTTOM

The anti-slip lines at the bottom of the pool underline the overall design of ORGANIC pools, but also bring important functionality and safety.

STAIRS AND ANTI-SLIP

The anti-slip or anti-slip layer on the steps has a pleasant texture reminiscent of sand ripples. When entering the pool, it gently massages the feet while preventing slipping. We have also sensitively incorporated our symbol into the design.





POOL FORMS

All moulds are manufactured to exact tolerances. The edges and shapes are geometrically perfect and the finish is second to none.



FLEXIBILITY

Full structural ribs, fully supported steps and benches and a wider pool rim mean that the pool is independently constructed and no additional engineering work is required.

All pools are made of durable eco-friendly fibreglass with increased strength. Our gelcoat is the latest generation and we only use specially tested materials.





GRAPHENE CERAMIC TECHNOLOGY

A revolutionary process where graphene is added to each WaterRows pool to harness nanotechnology. This is the strongest pool ever.







MATERIALS



WARRANTY

40-year manufacturing warranty against leakage and osmosis.

COLOURS

The world's best protection against the effects of UV rays and chemicals and offers excellent colour retention.

OUR POOLS ARE COMPATIBLE AND READY FOR INSTALLATION:

- Inflow cleaning system
- Counterflow
- Integrated rollo cover

FURTHER ON OFFER:

- Vacuum cleaners
- Heat pumps
- Complete technological equipment
- Internet connection
- Autonomous swimming pool (installation of PV panels)

Pool

indygo

38

B^{*} bluematic

WE'RE SERIOUS ABOUT WATER

Water is the source of life, purity and harmony. Our pools follow the flow of water seamlessly, creating a perfect harmony between aesthetics and functionality. Introducing PureWater by WaterRows - a comprehensive program that embodies our philosophy of being responsible with water. We deliver innovative solutions that provide ideal conditions, eliminate waste and ensure its long-term purity.

TOPICS THAT INTEREST US AND WE BRING ANSWERS TO THEM:

- rainwater harvesting
- use of solar energy
- use of pool water for garden irrigation
- swimming pool as a private water reservoir
- · chemistry-free water, i.e. a sustainable
- ecosystem in your pool energy efficiency of a+ class swimming pools

39



Whales play an important role in sequestering carbon from the atmosphere; it is estimated that each whale sequesters an average of 33 tonnes of CO2, contributing to the fight against climate change. Come learn more and let's protect what's important.



ORGANIC RANGE

WITH INTEGRATED ROLLO COVER

SINGLE 64

DOUBLE 88

CED 0.00

SINGLE 54





SINGLE 78

DOUBLE 108

0

.....

10(0





WITHOUT INTEGRATED ROLLO COVER

SINGLE 78



DOUBLE 88

DOUBLE 108



SWIMMER 77 SWIMMER 97

0

0

ROLO

SWIMMER 117





0

a.

SWIMMER 117

	lenght	width	depth	weight	volume
SINGLE 54	5,4 m	3,5 m	1,5 m	550 kg	20 m³
SINGLE 64	6,4 m	3,5 m	1,5 m	640 kg	25 m ³
SINGLE 78	7,8 m	3,5 m	1,5 m	810 kg	31 m ³
DOUBLE 88	8,8 m	3,8 m	1,5 m	1.010 kg	39 m³
DOUBLE 108	10,8 m	3,8 m	1,5 m	1.180 kg	49 m ³
SWIMMER 77	7,7 m	2,9 m	1,5 m	780 kg	25 m³
SWIMMER 97	9,7 m	2,9 m	1,5 m	910 kg	33 m³
SWIMMER 117	11,7 m	2,9 m	1,5 m	1.000 kg	41 m ³

The characteristics and technical data are indicative. WaterRows Industries reserves the right to make changes without notice. For more information, please visit: www.waterrows.eu





@WaterRowsIndustries



WaterRows Industries



in WaterRows

