

WIRE DRAHT

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magazine for the spring,
wire and cable industry
www.wire-magazine.de



wire India 2024
Hall 1, Booth I53

NEW STANDARDS FOR SMART LENGTH MEASUREMENT

www.sikora.net/lmsmart

Wire drawing

Next-generation rod breakdown line

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Cable manufacturing

Spiralling machine for heating cable

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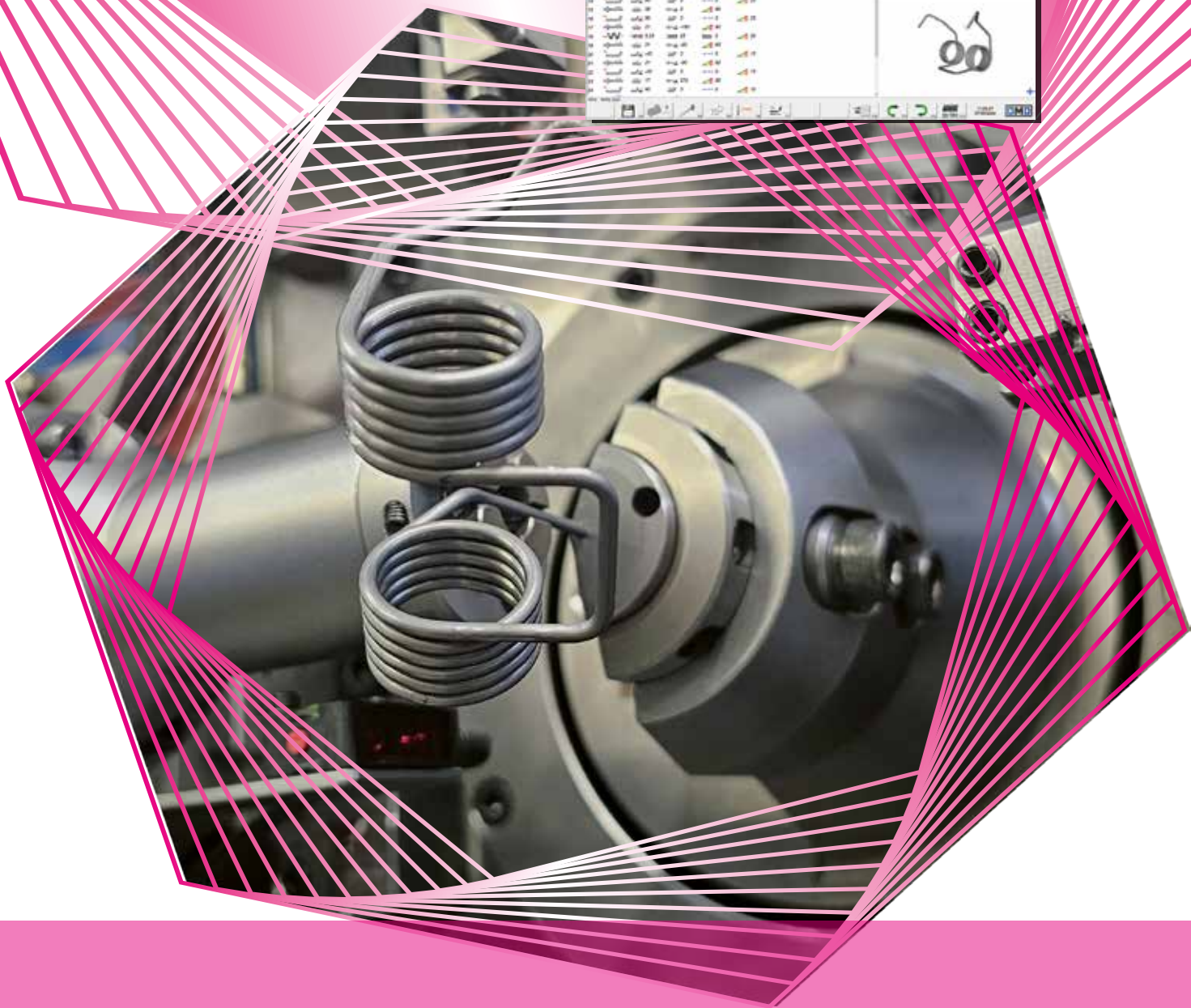
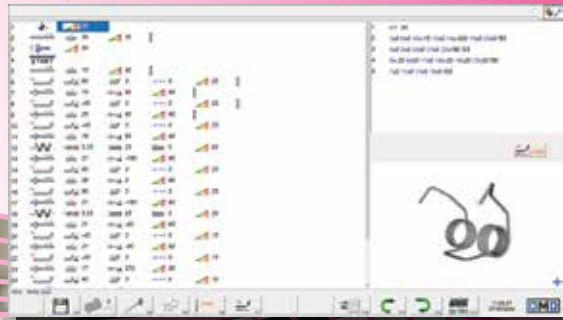
Quality management

High-quality rod and bar

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Vital networking

On September 28, 'wire/Tube China' came to a successful conclusion at Shanghai New International Expo Centre. This year, the trade fair celebrated a significant milestone – its 20th anniversary. The exhibition occupied 109,250sqm of exhibition space and featured nearly 1,500 corporate brands from around 30 countries and regions. It attracted 53,173 professional visitors from 99 countries and regions, with nearly 20% coming from overseas. "The recent exhibition in Shanghai was a tremendous success, and we are gearing up for what promises to be another major event in India this November," says Don Neville, Chairman of IWMA.



As part of the 'Metalflow Alliance' of Messe Düsseldorf, the 9th 'wire India' is to be held in Mumbai, India from 27 to 29 November. Some 400 exhibitors from 21 countries exhibited at the last 'wire, Tube and Metec India 2022', occupying about 20,000m² of exhibition space. Roughly 17,350 visitors attended the trade show during the three exhibition days. As in 2022, the 2024 trade fair will again take place at the Bombay Exhibition Centre (NESCO) in Mumbai, India. The Metal trade fair quartet, comprising 'wire India', 'Tube India', 'Metec India' and 'India Essen Welding+Cutting', features 600 exhibitors from 21 countries across more than 38,000m² of exhibition space. There are country pavilions from China, Germany, Italy and Switzerland. For the first time, IWMA is introducing the IWMA pavilion at 'wire India' in Mumbai.

“Exhibitions are more than just trade shows”

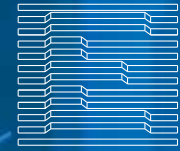
The IWMA is also excited about the next 'wire' exhibition in Mexico in 2025. The second edition of 'wire Mexico' as part of the established Mexican trade fair 'Expo Manufactura' will be held from 11 to 13 February at the Centro Internacional de Negocios in Monterrey (Cintermex). New next year will be the debut of 'Tube Mexico'. After introducing 'wire Mexico' in 2024, Messe Düsseldorf will add 'Tube Mexico' in 2025 as a new satellite event of its worldwide 'Metalflow Alliance' trade fair portfolio. The last 'Expo Manufactura' in February 2024 attracted 503 exhibitors, presenting more than 1,000 brands across the three trade fair days. More than 19,500 visitors from 35 countries travelled to Mexico. At the premiere of 'wire Mexico' this year, 51 exhibitors from 12 countries presented their latest technologies and innovations in 580sqm of exhibition space. "Exhibitions are more than just trade shows – they are vital networking opportunities where companies can strengthen partnerships, forge new relationships, and re-establish the personal connections that remain the backbone of spring, wire, and cable industry", comments Don Neville.

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Innovation & History



- Mesh welding lines for standard mesh-Non-Stop System
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- Mesh welding lines for 3D Fence panels
- Mesh welding machines for spacers and bar supports
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First next-generation rod breakdown line

Niehoff partners with Nexans to develop and install the first next-generation of rod breakdown lines in operation in the Group's factory of Lens in the North of France.

18
Innovative "Preheater" range

Zumbach is proud to announce their all-new in-line induction wire "Preheater" range. This state-of-the-art range is designed to revolutionize the manufacturing process, offering significant improvements in productivity and product quality.



22
Spiralling machines for heating cables

Heating cables are versatile cables with numerous applications including frost protection, ice and snow melting and many more. The "Helix 6036" from SSB are designed for the spiralling of all kinds of core material in horizontal direction. The base machine is equipped with two rotating heads.



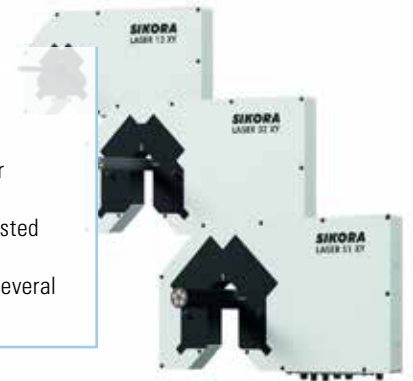
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Retrofit – a good investment

The topic of sustainability is on everyone's lips: Conserving resources, sustainable production, environmental and climate protection. To make an important contribution in this direction, Kurre Systems has increasingly specialized in the area of retrofitting in recent years.



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New standards in diameter measurement

Sikora's new "Laser Pro" sets even higher standards in the field of cable diameter measurement. Designed based on the trusted "Laser" series, which has been used in numerous extrusion lines worldwide for several decades.



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Swedish wire machinery expertise 32

Fully automated cable packing machines 33



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High-performance cable for engine control systems

Hradil introduce a shielded high-performance CAN-Bus cable for engine and exhaust control systems of heavy-duty 12-cylinder diesel engines. Hradil's CAN-Bus cable fulfils the demanding requirements set out in the Society of Automotive Engineers' SAE standards.



42
When vendors become partners to ensure high-quality rod and bar

Round Ground Metal (RGM), producer of close-tolerance round rod and bar, and Magnetic Analysis Corporation (MAC) recently joined forces to create a fully automated system that would enable efficient, high-quality testing of their stock for use in several industries.

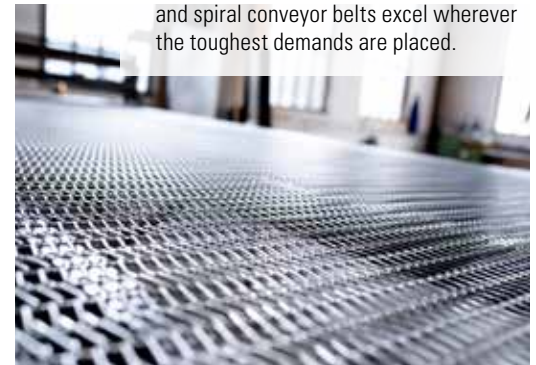
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Welding system for fence and mesh production

As a specialist for the production of welded grids, Tammet Oy has purchased the newly developed "IM-ECO" welding system from EVG in the course of "wire 2022". Two years later, both sides enjoy a production performance that has even exceeded the already high expectations.



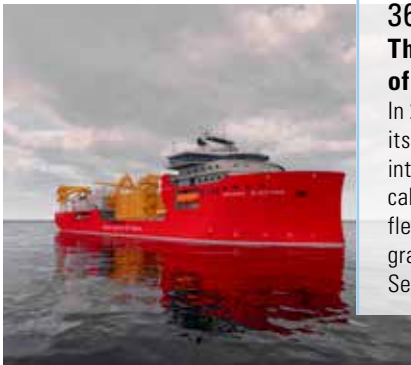
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Conveyor technology for extreme conditions

Whether it's heavy loads, extreme heat, freezing cold, or corrosive acids – "CSS Belts" conveyor belts hold up. The meshes, fabrics, and spiral conveyor belts excel wherever the toughest demands are placed.



36
Third generation of cable laying vessels

In 2023 Nexans announced an expansion in its presence in the offshore wind and interconnection market, by adding a third cable laying vessel to its fleet which will be delivered in 2026. The grand block ceremony was celebrated on 10 September at Crist, Poland.



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