

WIRE

DRAHT

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1 / 2022

March

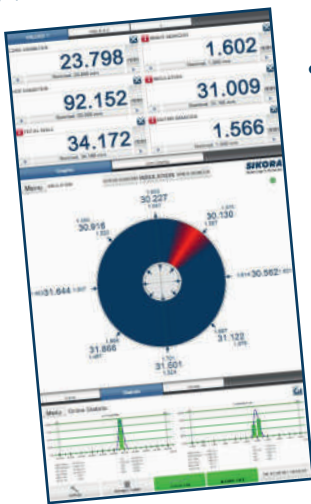
English edition of the magazine for the spring, wire and cable industry
www.wire-magazine.de



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Technology To Perfection



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wire Düsseldorf
Booth 9A41



www.sikora.net

*compared to the X-RAY 8000 NXT

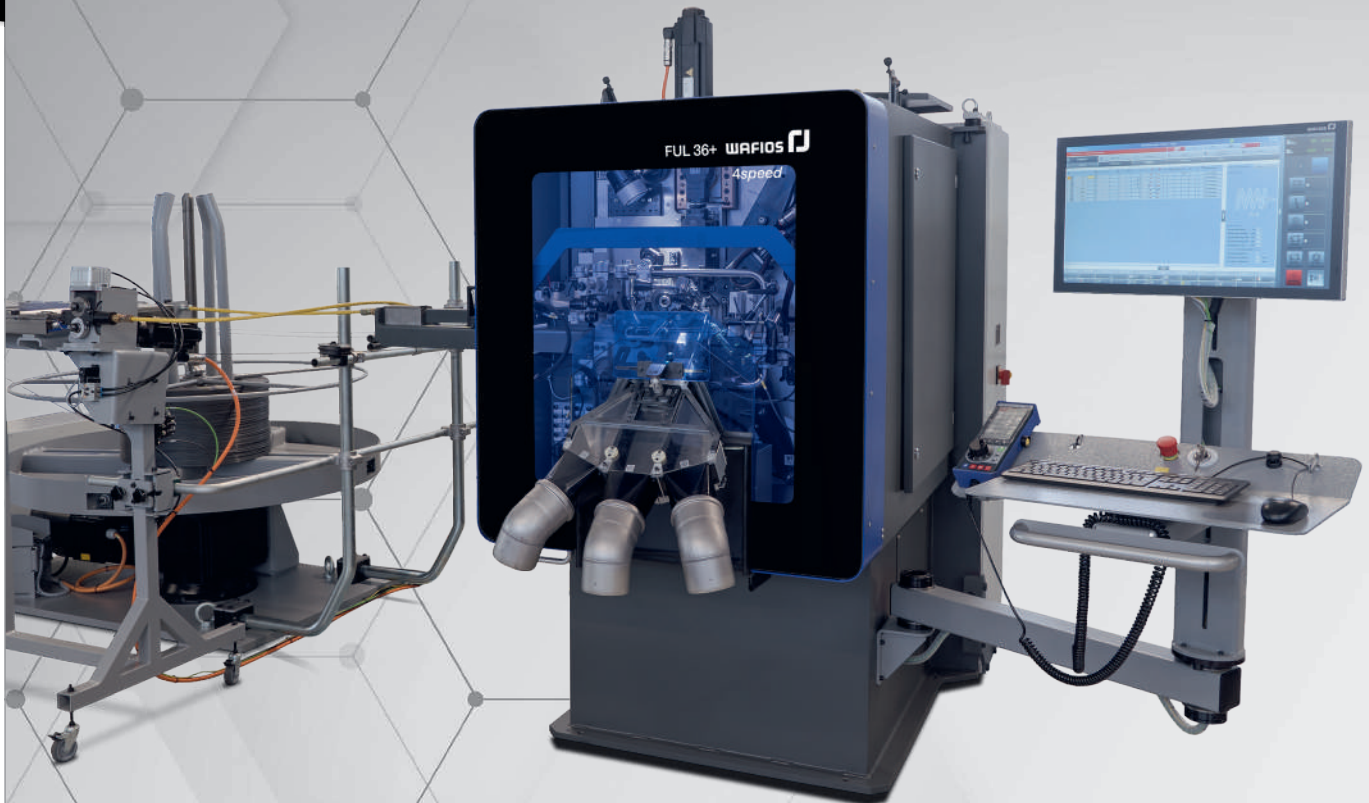
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The integration of guiding
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Blast cleaning of springs
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SEE LIVE AT WIRE 2022

WAFIOS 



Highest dynamics thanks to new, water-cooled drive technology



Feed speed up to 600 m/min



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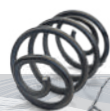
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wire,
Hall 10 Booth F22/40

join the best: 20 - 24 June 2022

Düsseldorf, Germany



Tube,
Hall 5 Booth A21/22

Ice age in summer



'wire 2022' is now expected to take place six weeks later than originally planned. At the end of January, Messe Düsseldorf postponed the industry event to 20-24 June. The owners were prompted to take this step by the hope that the pandemic would fade and the fair could thus confidently go ahead.

For this edition, the WIRE editorial team has gathered up the initial reports and announcements from the exhibitor companies. The industry, though, is still exercising restraint. This is partly in order not to reveal its new ideas too early, but also because many companies, despite full order books, are still dealing with supply bottlenecks and shortages of materials. And on top of that come further rises in energy prices.

These are in fact sunny prospects, one might think, for producers of wire, spring and cable machines. Demand for more productive equipment, energy-saving processes and resource-efficient technology is growing as a result. Sustainable activity is moving further into the limelight. Pressure is growing on suppliers to make their production CO₂-neutral. Such topics will be the stuff of much discussion at 'wire' and 'Tube' in Düsseldorf. 'Eco-trails' at the fair and an Experts Day on the subject will also create space for debate.

After four years without 'wire Düsseldorf', trade visitors and exhibitors are longing for personal contact again and for technical conversations with customers and competitors.

The start of the year was characterized by the hope that the coronavirus crisis might soon be over. As a consequence, companies promised themselves, supply chains would calm down, supplies of materials would improve and they would rapidly be able to process their full order books.

Newly emerging flashpoints, whose effects nobody can yet predict, are making such an outcome more complicated.

All we can do at present is to trust that exhibitors and visitors will be able to meet again, in good economic and personal health and in a peaceful atmosphere, at the worldbeating 'wire' event in Düsseldorf.

Jörg Dambock, editor-in-chief

Get in contact:

wire@meisenbach.de, www.wire-magazine.de

App: WIRE DRAHT UMFORM, twitter.com/WIRE_DRAHT

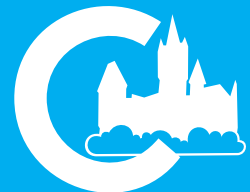
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More
wire
is not possible!



CLAAS/KLINCKE



Drahtwerke

At the CLAAS/KLINCKE wire works, customer-specific round and profiled wires are produced on modern drawing lines in the dimension range 0.50 - 50.00 mm.

The processing of more than 100 chemical compositions (material numbers) as well as special alloys on special request shows the diversity of the product and service portfolio of the CLAAS/KLINCKE-Draht-Werke.

You can find more information at:

www.claas-draht.de
www.klincke-draht.de

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16 High-precision temperature measurement

The increasing demands on material properties of rolled goods become ever more demanding in terms of the production process and production parameters. For this purpose, very narrow tolerances of the rolling temperature are specified by the quality management.

22 All-in-one screw making machine caters to trend

At “wire 2022”, Amba is going to introduce its new all-in-one machine for the production of 10-mm-diameter full-thread screws in lengths of up to 420mm. With a throughput of up to 80 screws per minute, it sets a new industry benchmark.



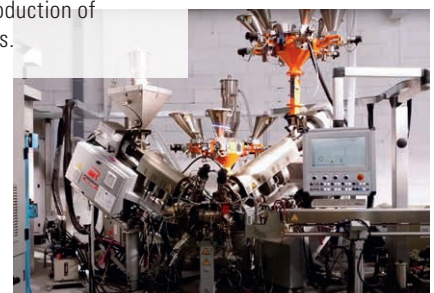
28 “Future Forming Technology”

Finally: After several years, the “wire” show will once again take place live on site in Düsseldorf, Germany. “Future Forming Technology” – This year’s theme of the Reutlingen-based forming expert Wafios defines the company’s exhibition program.



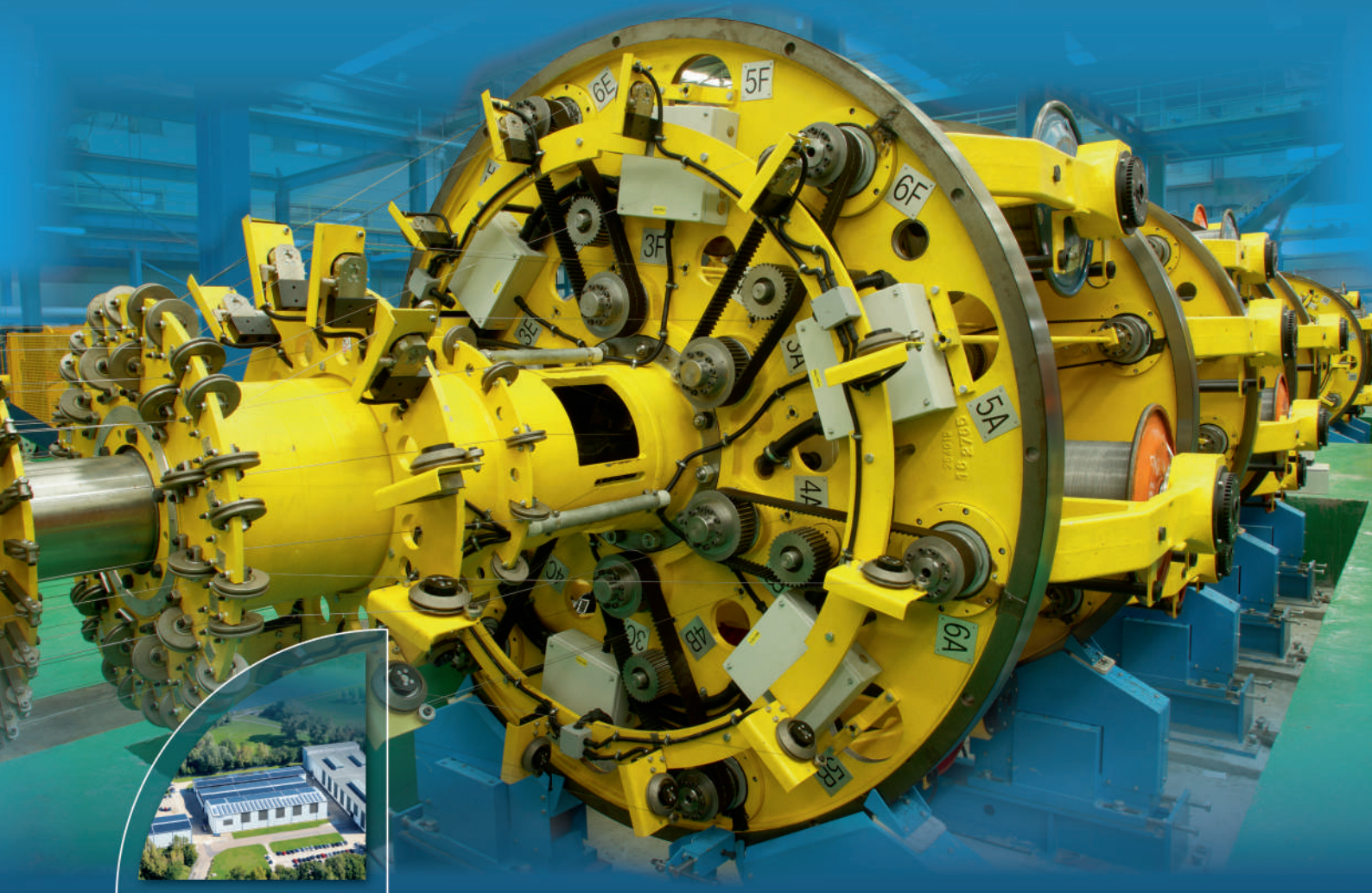
33 High-speed insulation and sheath line

Last year Rosendahl Nextrom equipped the Ukrainian company Zaporozhye Factory of Non-Ferrous Metals (ZFNM) with a high-speed insulation line and a sheath line for their production of high-quality LAN cables.



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SKET
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Schönebecker Str. 82-84 · 39104 Magdeburg · Germany
Phone: + 49 (0) 391 40558-0 · Fax: + 49 (0) 391 40558-15
E-Mail: info@SKETVMB.de · Internet: www.SKETVMB.de

