

Wire 2018

Kieselstein – Booth 10D22

📅 January 24, 2018

Solutions Individually Engineered

KIESELSTEIN presents what else they can provide – apart from machines

From 16th to 20th April 2018 KIESELSTEIN, the manufacturer of wire drawing machines from Chemnitz, will participate in the wire show in Düsseldorf which is the most important trade show of the wire industry. At their booth D22 in hall 10 they will not only show one exhibit which will be a drawing block for the production of trolley wire with a preceding shaving unit. Moreover, the Chemnitz' company will show how they will meet the increasing requirements of the plant operators in terms of service engineering in connection with their plants by implementing their digital solutions.



The main topics at the booth will be the technological competency in machine engineering and the wide range of services that KIESELSTEIN is able to offer.

Of special interest to the show visitors are the various technologies of wire production where KIESELSTEIN possesses high competency: From shaving of steel, aluminum or titanium wire, hot drawing of difficultly transformable materials, drawing of round and profiled wire, wet drawing to the thermal treatment as a process integrated in the wire production and the coating of wire – KIESELSTEIN offers different technological ideas which can be implemented in individual specific solutions for each customer.

Another topic will be the processing of wire, e. g. the weaving of wire into large wire meshes, the cutting of wire mesh and the patented 3D wire structure called strucwire®.

The service range of KIESELSTEIN comprises drawing and shaving tests on their own production plant, which is also available for contract processing. The supply of spare parts for existing plants, analysis and optimization of production processes in the wire industry, remote diagnosis of working plants as well as retrofit belong to the scope of services. For new investments, KIESELSTEIN offers comprehensive consultancy, engineering of plants and development of suitable tools as well as support during commission and guidance during trial operation.



One of the highlights to be presented at the booth is a 3D-printer, that will print parts for an add-on kit for soap boxes which improves the supply of drawing lubricant for the transforming process. In addition the drawing block which will be exhibited can be viewed in detail through a Virtual Reality application opening the way to new opportunities for plant operators.

We are looking forward to see you in Düsseldorf and to have interesting conversations with the guests at our booth.

Wir freuen uns auf ein Wiedersehen in Düsseldorf und auf interessante Gespräche mit den Gästen an unserem Stand.

