

## **Press Release**

Manchester, NH, November 2018

## Schleuniger, Inc. to Demonstrate Latest Wire Processing Machines at IPC APEX Expo 2019

Schleuniger, Inc., a leading international manufacturer of high-precision wire processing machines, will demonstrate select equipment from its comprehensive line of wire processing products at the 2019 IPC APEX EXPO, the largest electronics assembly exhibition in North America. The exhibition will be held at the San Diego Convention Center in San Diego, CA on January 29-31, 2019 and will include over 450 of the industry's top suppliers in the electronics manufacturing industry. Schleuniger will be at booth #2506 providing hands-on demonstrations of innovative wire processing solutions.

New for 2019, Schleuniger will be exhibiting its latest generation of benchtop coaxial cable stripping machines, the Coaxstrip 6380, CoaxStrip 6480 and CoaxStrip 6580. With a 20 percent increase in production output, this new family of programmable, multi-step rotary strippers allows for precise stripping of coaxial, triaxial and multi-conductor cable, as well as single conductor wire. Additional features include "Cable End Detection" for higher strip length precision, "Cable Diameter Verification" for quality assurance, an "Automatic Cable Retraction Function" for easier processing of long strip lengths, and new stripping head designs to ensure that even very thin, hard-molded or slightly out-of-round insulations can be stripped. This exciting new generation of coaxial cable stripping machines offers higher productivity and lower operating costs.

For the first time at the APEX Expo, Schleuniger will be demonstrating the **Odyssey-4**, high-precision Laser Wire Stripper. This machine is specifically designed to strip enameled wire and multi-filar ribbon ranging in size from 0.025 – 0.25 mm (0.001" – 0.01") O.D. Featuring ultra-violet laser technology, the Odyssey-4 vaporizes any polyimide-type insulation cleanly and precisely, whilst harmlessly reflecting from the shield or conductor, giving a perfect, nick-free strip every time. Unlike competing laser technologies, no residue is left, so it is possible to connect to the wire without further chemical treatment. Despite its sophistication, the machine is compact, simple to use, and requires almost zero maintenance. It is also flexible enough to tackle a large range of medical wiring and high performance magnet wire coils.

Other popular machines that will be part of the exhibition include the **EcoStrip 9380** and **MultiStrip 9480** <u>cut and strip machines</u>, the **UniCrimp 100** <u>crimping machine</u>, and a wide variety of benchtop <u>wire stripping machines</u>. As always, Schleuniger's wire processing experts will be on hand to review your wire samples and help you find the right equipment for your specific applications.

More information about these products can be found at <a href="www.schleuniger.com">www.schleuniger.com</a>. Should you have any questions, please e-mail <a href="mailto:sales@schleuniger.com">sales@schleuniger.com</a> or call (603) 668-8117.

## **About Schleuniger**

The Schleuniger Group in Thun is a globally active technology company and a leading supplier to the wire processing industry. With its wholly-owned and independently managed company, DilT, Schleuniger is also a leading player in digitalization and industrial IoT. Most of the Schleuniger Group's customers are suppliers to the automotive, entertainment and information industries, as well as to the communications sector. Schleuniger's products are used wherever precise connections and highest productivity are required. The company has development and production locations in Switzerland, Germany and China. With a network of sales and service companies in North America, Europe and Asia and more than 40 distribution partners worldwide, Schleuniger is always close to its customers.

The Schleuniger Group represents the wire processing business segment of the publicly listed Metall Zug Gruppe and has more than 900 employees and 40 apprentices worldwide.