Sodick's new K4HL, designed for volume small hole drilling production

Introducing Sodick's new 5-axis K4HL CNC small hole drilling machine. This cutting-edge machine has been developed specifically to conquer applications that require the high-speed drilling of thousands of small, high-precision holes, often found in the aerospace, medical and electronics industries.

The unique Electrode Changer, Electrode Feeder and Automatic Guide Change design allows for extended, unattended machining of even the most intricate of parts. The K4HL's compact design with clear work table access is compatible with a fully automated loading system or the simple manual loading of work pieces. For the Aerospace industry, full 3 axis contouring or orbiting is included for the machining of small, high-precision diffuser holes often found in jet engine blades and vanes.

The K4HL machine is built in Sodick's ISO approved facility to the same high standard as Sodick's proven high end EDM die-sinking and Wire EDM products. Sodick's uniquely successful rigid linear motor drives are standard to ensure the highest level of accuracy, performance and longevity.

"I believe the KH4L will really turn heads this year. The impressive design offers a distinct advantage and solution to numerous small hole drilling applications. In addition, the rigid linear motor drives will ensure precision and repeatability unseen before in this type of machine''
– Dave Thomas, Executive Vice President.

About Your Company: Since 1976, Sodick has manufactured over 60,000 EDM machines and over 45,000 linear motor driven EDMs. Our machines are used for the production of dies, molds and other various applications which cannot be produced by standard machining methods.
Sodick EDMs enable the user to become the envy of their competition. Sodick's mission is to continuously to serve you by offering the most advanced machines to meet your requirements and exceed your expectations. To learn more about Sodick and its industry leading technology visit www.sodick.com

* K6HL shown, part of the K series family