



Diamond Celebration : 60 years of Eder, Austria.

Eder Engineering, Austria, have been celebrating their 60th anniversary in 2007, “ **diamond celebration**” , is a worldwide acknowledged specialist and leader in the field of leading quality drawing die tools, advanced die processing technologies and state-of-the-art working equipment for the production and reconditioning of ultrahard precision die tools.



In 1947, Siegfried Eder, who had been technical director of "Felten & Guilleaume AG“, then a large wire & cable manufacturing plant in Vienna, founded the Eder company. Initially he started first with the production of wire drawing dies, then followed by making die tool processing machines for Eder´s own production, then later on also selling this equipment to Eder customers for the reconditioning of their dies.

In the early years after World War II, huge quantities of wires and cables were needed, not only in Austria, but all over Europe and understanding this situation well, Eder started not only to market their products in neighbouring Germany and Yugoslavia, but also printed a catalogue in three languages even as long ago as 1949 and participated in the first Austrian-Russian technical trade fair in 1956, which all contributed to EDER´s growing reputation for quality, far beyond the borders of Austria.

One of his sons in particular, Kurt, had to give him a helping hand, from childhood onwards and every day after school. He had to pass all working levels in this family owned company, resulting in the fact that he became quite familiar with all the proceedings there, even at a rather early age. After passing high school, and finishing his studies of both metallurgy and laws , **Dr. Kurt G. Eder** was entrusted with the duties of „research, and development“ and „ marketing and sales“ within the Eder company. Due to his specific capabilities and knowledge of foreign languages, he contributed much to the remarkable development and prosperity of the company and its ever growing international activities.



After the death of Siegfried Eder Sr. in 1975, the two sons, **Dr. Eder** and his elder brother Siegfried Jr., jointly took over the management of the company. The untimely and unexpected early departure of his elder brother in 1992 and under some not so pleasing circumstances, made Dr. Kurt G. Eder evaluate and reorganise the company and to internationally expand its activities by launching many new technical developments and achieving patents for various pioneering conceptions.



Today, exporting 99% of the companies production, Eder is a global player in supplying reliable and long service life offering high tech products to the international wire and cable industry. The company offer easy to understand and operate standard, semi-automatic and fully automatic concepts, ready for operation, as single machines or complete workshop lines for both the reconditioning and or production of all kinds of ultrahard precision drawing die tools, as well as technical assistance, in addition to the precision die tools etc., whenever required.

The Eder story of success and its pioneering activities can be documented best by showing the progress of what has and still is offered today to the international wire and cable industry throughout these past 60 years since its foundation in 1947 :

1947: Starting up to produce drawing die tools and processing machines.

1950-1960: Expanding in marketing Eder products all over Europe.

1968: Development of the first PCD (Compax) die-tools.

1970: First Ultrasonic Die Working Equipment with up to 450 W power (USP-110).

1974: Dicomat EDM equipment to drill and shape PCD dies without needing Laser.

1976: Swivelling Die Turntable invention, allowing mirror polishing of PCD dies.

1980: First HGM wire type sizing/polishing unit with unique speed of 900 strokes

1988: First PCD Compacting die-tools, supplied to the Siemens Cable Group.

2000: Design of the EDDS-system for marking of dies and to protect property rights.

2002: Development of the semi-automatic ETC-1/HF unit to grind & polish tc dies.

2006: USP-TWIN : first ultrasonic die working machine offering two workstations to cut processing time and double output, while being handled by only one operator.

2008: One of the most successful years for Eder Engineering business wise and the development of new machine concepts, most successfully displayed at “**Wire 2008**” in Duesseldorf at the end of March 08.

Following the general rule that hard work and outstanding quality pays dividends, Eder Engineering, the internationally recognised die and die working experts for over 60 years, are pleased to pronounce that they have been assigned a significant if not extraordinary amount of orders for drawing die tools and equipment, in particular for dies, leading die tool processing machines, complete die reconditioning workshops and die tool production lines, filling Eder’s order books until far into even 2010 partly. However, Eder are not resting on their laurels and are still busy participating in regular trade missions to the international wire and cable industry worldwide and committed to participate in all important exhibitions, to serve their customers best possible.

Eder Engineering in 2009 will be participating in **Wire Russia 2009** in Moscow (12-15 May 09) and thereafter in **Wire South East ASIA 2009** in Bangkok (13-15 Oct.09). Already now **EDER** are preparing for taking part in the forthcoming “**Wire 2010**” exhibition (in Duesseldorf: 12 to 16 April 2010) with lots many new attractive developments in die-tools and die working equipment. **EDER Engineering** are continuously aiming to offer them best possible and tailor made services for any specific demand.



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