



## Seminar VIII – Set-up and optimization

### Theoretical and practical seminar for production and tool-making

Target group:	Technicians, foremen, machine operators, qualified personnel from machine tool construction and production
Objective:	<ul style="list-style-type: none"> <li>- Extension of knowledge acquired in Seminar VII. Preparation of participants for external tool consultation.</li> <li>- In a small group (max. 5 participants) working techniques will be optimized and tailored to participants' requirements.</li> </ul>
Contents of seminar:	<ol style="list-style-type: none"> <li>1. Possibilities of control technology</li> <li>2. programming application examples</li> <li>3. Instructions concerning accident prevention regulations</li> <li>4. Forming techniques – strip and wire</li> <li>5. Blanking tools</li> <li>6. Blanking tools - radial and linear                  Increased production efficiency, reduced tool set-up and adjustment times                 <ul style="list-style-type: none"> <li>- Localization and identification of tool problems</li> <li>- when fitting and feeding strip material</li> <li>- during strip straightening</li> <li>- concerning operation movements of strip feeder</li> <li>- against machine stroking rate</li> <li>- at blanking tools</li> <li>- at forming tools</li> <li>- when tapping threads</li> <li>- in assembly technology</li> <li>- during production</li> </ul> </li> <li>7. Realization of tool specific modifications in production process</li> </ol>
Duration:	8 days over 2 weeks
Seminar begins:	1 <sup>st</sup> week      Tuesday,      08.30 a.m. 2 <sup>nd</sup> week      Monday,      08.30 a.m.
Seminar ends:	1 <sup>st</sup> week      Friday,      11:30 a.m. 2 <sup>nd</sup> week      Thursday,      15.30 p.m.
Number of participants:	3 to max. 5
Prerequisites:	Basic seminar I - practitioner