



## Advanced Seminar II

### Advanced Seminar II for production and tool-making

**Target group:** Technicians, foremen, machine operators, qualified personnel from machine tool construction and production

**Objective:**

- Extension of the knowledge acquired in Basic Seminar I concerning tool and forming techniques and innovative working methods
- Application of tools and component groups on BIHLER automatics
- Realisation of reduced set-up, adjustment and production times
- Expense-reduced optimization of used tools
- Increased production efficiency
- Introduction to BIHLER novelties

**Contents of seminar:**

1. Forming technique, progressive production, increased production efficiency
2. Mounting of modular design tools on radial and linear machines
3. Assembly technique
4. Possibilities of movement control by eccentric, cam, servo-drive, hydraulic and pneumatic means
5. Realisation of reduced set-up, adjustment and production times
6. Expense-reduced reconstruction of used tools

**Duration:** 3 days

**Seminar begins:** Tuesday, 08:00 a.m.

**Seminar ends:** Thursday, 15:30 p.m.

**Attendance:** 5 to max. 8

**Prerequisite:** Participation in Basic Seminar I  
*A minimum time interval of 6 months between Basic Seminar I and Advanced Seminar II is essential in order to implement the efficiency of Basic Seminar I.*