

In-house Seminar Compressor Technology II



- Commissioning, maintenance and repair of **sera** diaphragm compressors
- Function and design of **sera** diaphragm compressors



In-house Seminar Compressor Technology II

- **Target group:**
 - Service technicians
 - Engineers and technicians for commissioning

- **Topics:**
 - Theoretical part/Function of sera diaphragm compressors:**
 - Setup, function
 - Crank drive
 - Setup and function of hydraulic system
 - Compressor head and function elements

 - Practical part/Commissioning, maintenance and repair:**
 - Commissioning of diaphragm compressors
 - Oil change
 - Exchange of gas valves and diaphragms
 - Adjustment and exchange of pressure regulating valve
 - Exchange of V-belt, adjustment of V-belt tension
 - Disassembly and repair of coupling (2 and 3-stage compressors)
 - Trouble shooting

Seminar documentation: Handout
sera product overview

Seminars 2012: June 7, 2012/9:00 a.m. – approx. 4:00 p.m.
(Closing date: April 27, 2012)

October 25, 2012/9:00 a.m. – approx. 4:00 p.m.
(Closing date: Sept. 12, 2012)

min. number of participants: 3
Seminars for groups on request