

Smart Process Analysis Industry 4.0 – In the Aggregate

ATEMAG
CONTROL
4.0

The AC 4.0 chip is mounted right on the aggregate and collects its process data, which are transmitted in real time directly to the user.

The high-tech sensors record the following data:

- Rotational speed
- Operating hours
- Temperature
- Vibration



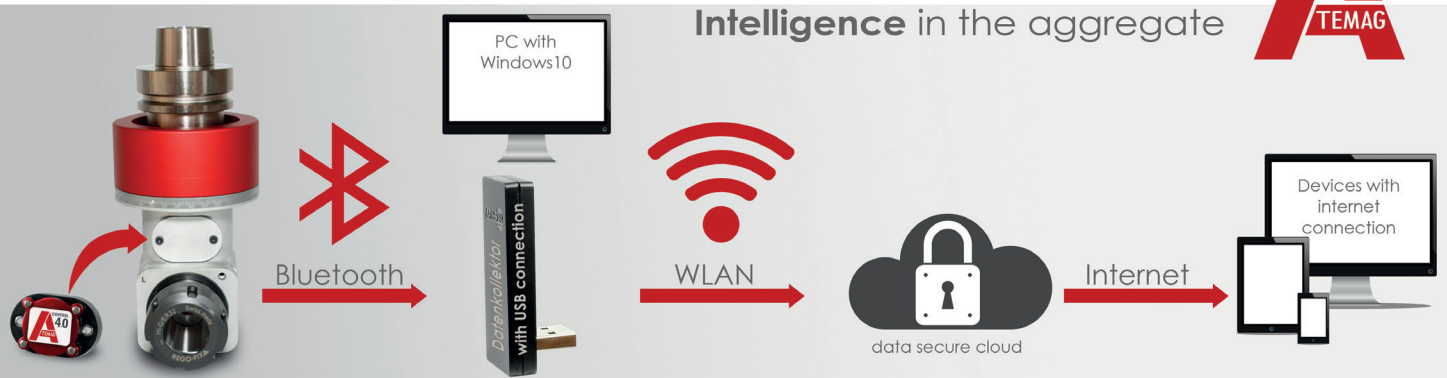
The machine operator recognizes when critical parameters are reached and can optimize settings on the aggregate, the tools, and the machine in order to

- maximize the performance of the aggregate,
- lengthen the service life,
- optimize processes, and
- guarantee trouble-free operation.

The software also indicates recommended service intervals and enables timely and planned service for preventing undesired downtimes by means of preventive wear monitoring.



Performance Enhancement • Process Optimization • Cost Reduction



Adding AC 4.0 . . .

. . . to your ATEMAG aggregate is easy and inexpensive.

- Based on the serial number of your aggregate, we set up the AC 4.0 chip and send it to you.
- You simply retrofit your aggregate with the AC 4.0 chip and sign in to the cloud via registration.

