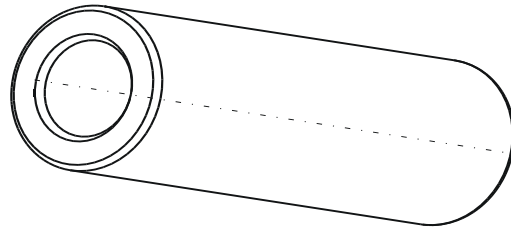


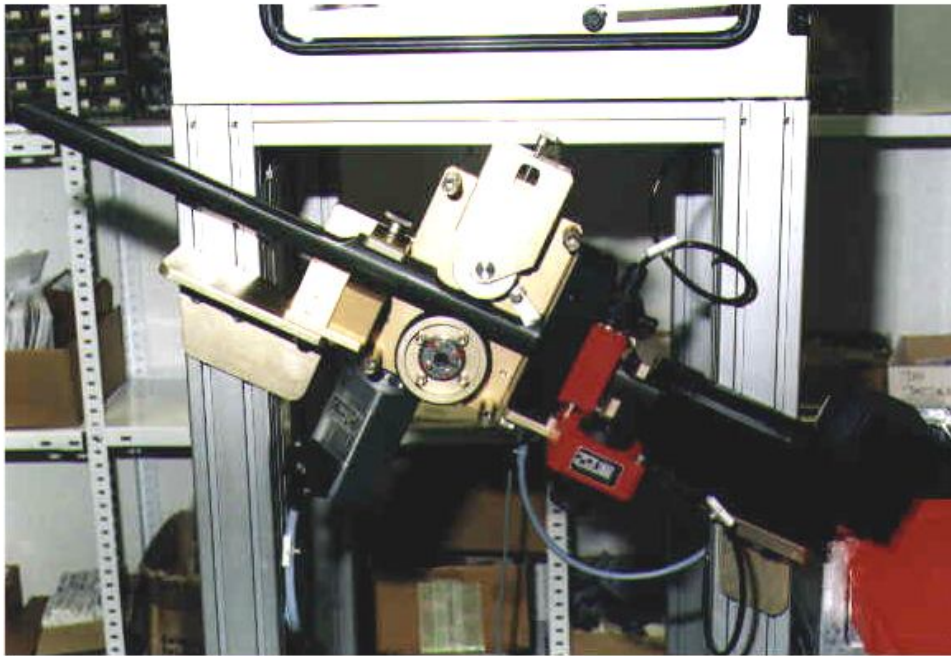
Automatic structure test of **pinion pins**
after the grinding machine with **eddyliner®P**



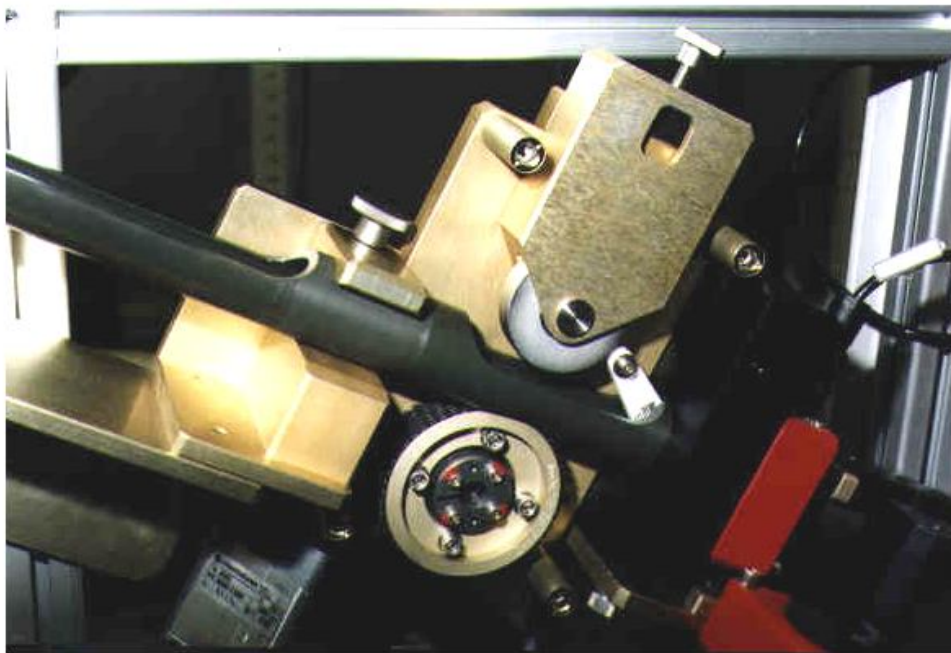
The compact design enables simple integration into production lines (e.c. after the grinding process).

Test rate:3600 parts/h

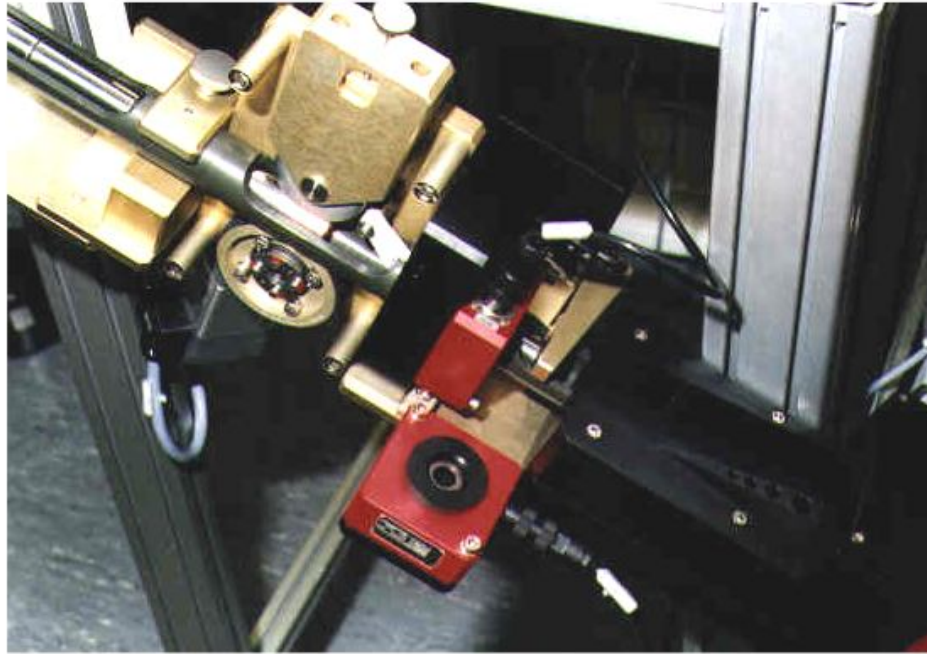
Range of Parts: \varnothing 18mm up to 28mm | 55mm up to 100mm



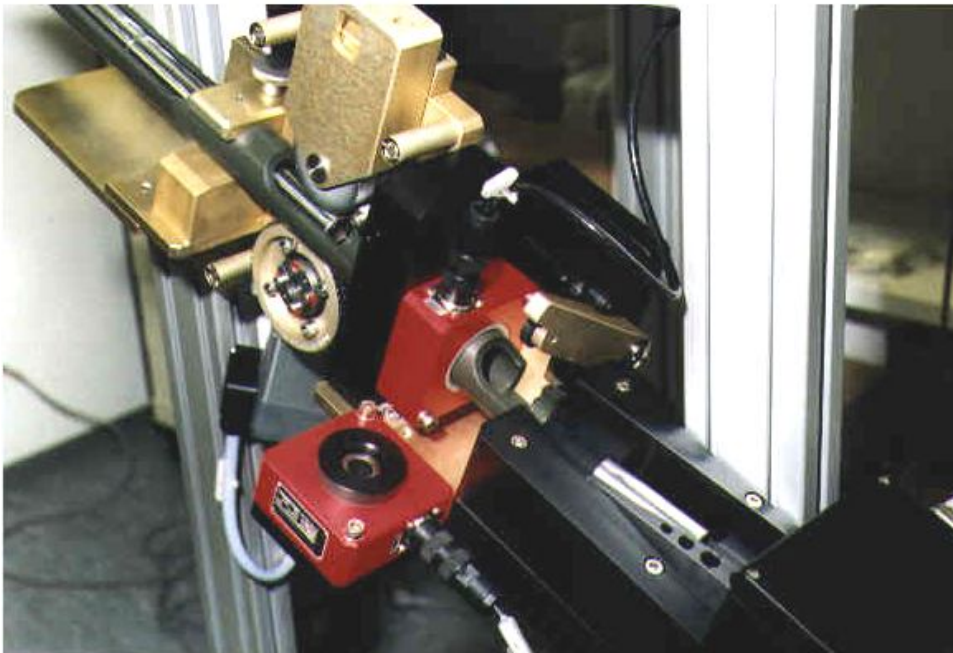
The napped unmatching wheel is resistant against residual grinding emulsion.



The hardened pressing wheel with the unmatching wheel reliably unmatches the test parts into the test coil. The white locking gate shortens the rebound time of the stopped test part and increases the test rate considerably.



A pinion pin, kept in test position by a stopper in the vertical test coil, is tested for correct structure (0.128 sec.) at 8 frequencies (according to the preventive multi-frequency method PMFT).



After the test, the stopper releases the pinion pin to the sorting gate. From there the parts are passed on to the OK chute or NOK container according to the sorting decision.