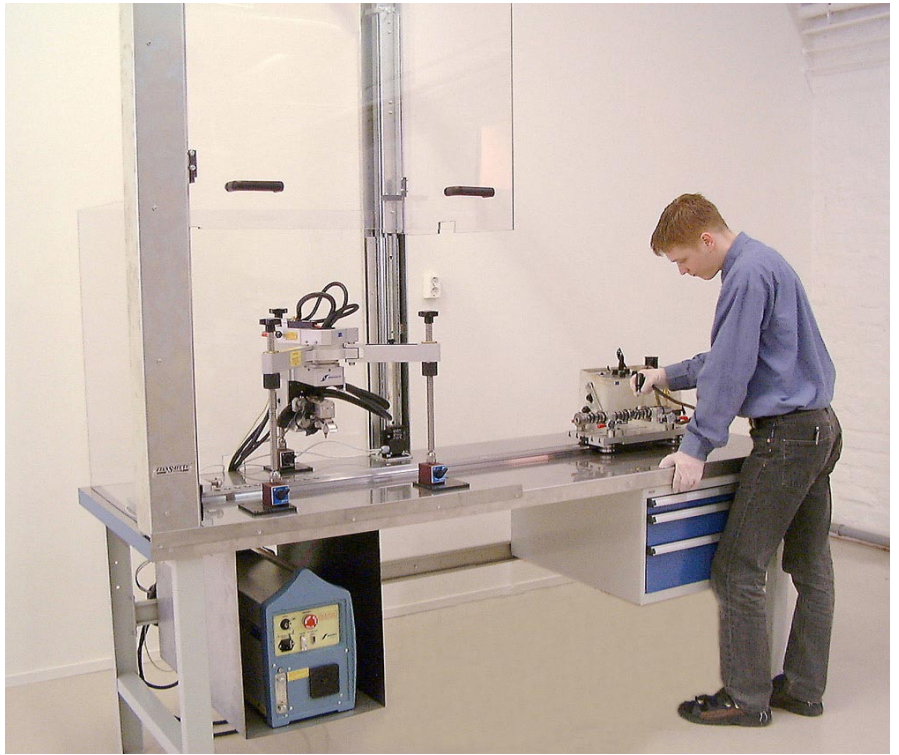
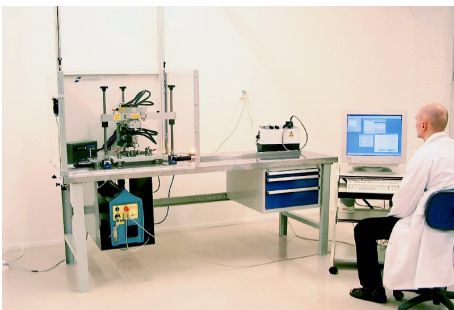
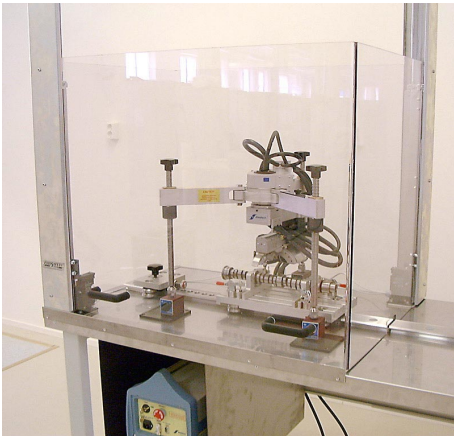


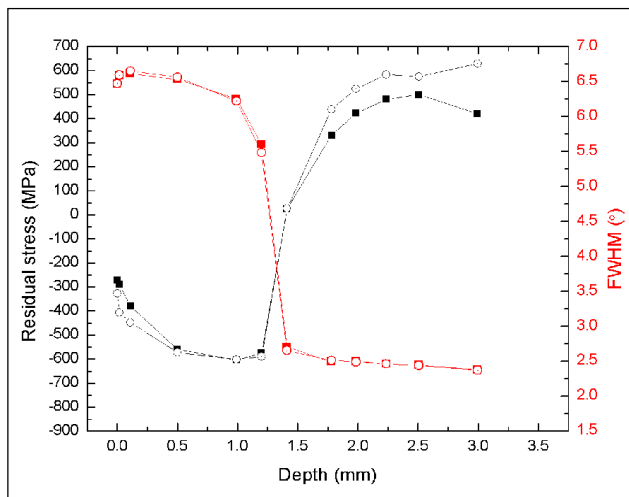
XSTRESS 3000 – Table for electropolishing

TABLE FOR ELECTROPOLISHING



XSTRESS 3000 system equipped with a table for electropolishing.

Stress profiles.



Residual stress profiles by depth are easy and fast to measure with a table for electropolishing. The carrier on the table easily moves the sample to the electropolishing location and back to the x-ray measurement area. Precise positioning of the part in the x-ray measurement area is done by a positioning carrier on the table.

To measure the electropolished depth accurately, the XSTRESS 3000 system can be equipped with a depth indicator (linear scale) integrated in the goniometer or with a separate dial indicator on the table.

The X-ray measurement area on the table is enclosed with a safety shield, which can be lifted up for easy moving of the sample on the carrier. The safety shield is equipped with safety interlocks.