

SAFETY INSTRUCTIONS

Read the Operating Instructions carefully prior to start-up, paying special attention to the safety instructions!

Consult these instructions for advice

Ensure that you understand the instructions and that you are adequately informed about the operation of the crosshead.

UNITEK will be pleased to answer any questions you might have.

The electrical connection of the machine may only be made by a qualified electrician.

Local protective regulations must always be adhered to. Please note connected loads.

The machine may only be operated by authorised personnel.

Secure the machine against not authorised start-up (lock-out main switch).

Ensure that the machine is in property maintained condition prior to each start-up, and that no safety features have been removed or altered.

During all work on the crosshead, use the recommended protective equipment.

During the heating process, parts will become hot and personal protective equipment should be used to prevent injury!

In dangerous situations, immediately stop the machine with the EMERGENCY STOP button.

It is only permitted to heat up the crosshead with the delivered heaterbands. This applies especially for cleaning and dismantling works. Heating up with for example gas flame can cause crack formation.

Heat up crosshead only when the thermocouples are mounted. Ensure proper seating of the thermocouples! **Overheating (more than 300 °C) can destroy this tool, a cold head can destroy your extruder!**

Conical parts must only be fitted to each other when they have equal temperature: Only hot parts into heated-up casing or cold parts into cold casing!

Make sure that all cones surfaces and threads are clean as otherwise the tools will not fit properly in the cartridge, moreover, this might entail negative effects on concentricity of the end product.