

GENERAL SAFETY INSTRUCTIONS

Read the operating instructions carefully before start-up, paying special attention to the safety instructions!

Ensure that the extrusion line, especially the crosshead equipment is handled by trained and authorized operators only.

Consult the instruction manual for advice in case of open questions.

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

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

Local health & safety regulations must be respected. Pay attention to supply voltage.

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

Ensure that the machine is in properly maintained conditions before each start-up, and that no safety features have been removed or altered.

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

During the heating process, parts will get hot - use personal protective equipment to prevent injuries!

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

Heat up the crosshead only with the provided heaterbands. This applies especially for cleaning and dismantling works.

Heating up with other tools such as flame can cause crack formation.

Heat up crosshead only with working thermocouples - ensure a proper seating! Overheating can destroy the extrusion equipment, a cold head can lead to high backpressures and severely damage 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 sealing surfaces and threads are clean as otherwise leakages can occur and negative effects on concentricity of the end product may occur.