

**KREYENBORG** 



## **Infra-red dryer / heater**

### **Applications**

- \* Drying of plastics regrind (inc, film) before extrusion
- \* Drying of free flowing powders
- \* Drying of PA and PET fibers
- \* Crystallisation and drying of PET bottle regrind
- \* Crystallisation and drying of PET regrind (inc. film)
- \* Drying of wood fiber and -flour before compounding
- \* Pre-heating of granulate to increase the extruder's capacity

### **Advantages in comparison to conventional drying systems**

- \* Reduction of the drying time from hours to minutes
- \* fully continuous process
- \* gentle material treatment
- \* No separation of products with different bulk densities
- \* high efficiency, reduced energy consumption
- \* no additional drying aids required
- \* easy handling and installation