



## Press Release

*The Italian company, leader in the design and manufacture of ancillary equipment for the plastics processing industry, presents at FieraMilano a revolutionary machine and an innovative dehumidification system*

# **PLAST 2006: PLEASE WELCOME MORETTO'S REVOLUTION. X DRYER: THE HEART OF THE "ON DEMAND DRYING SYSTEM"**

(Milan, 15.02.2006). A newborn machine that, during its passage from Moretto's R&D department to the prototype department, has demonstrated such advanced performance to leave everyone speechless. This explains the reason of the X in X DRYER, because there are no terms that can express the amount of innovation reached with this unit.

The new dehumidifying dryer has been enhanced, with a more appealing look, and will be officially presented during Plast 2006 at MilanoFiere. This unit, which is destined to radically change the very concept of dehumidification, has revolutionised the entire Moretto offer and has allowed the technicians to conceive a real system for dehumidification: the ON DEMAND DRYING SYSTEM.

"We turned the dehumidification process upside down", announced Mr Moretto, president and CEO of Moretto S.p.A., "and after three years of research and one year for tests we are proud to present on the market an unparalleled system with X DRYER at the centre of it. We are ready now to conquer the world leadership in the dehumidification sector, because with this new machine a new era has begun".

**ON DEMAND DRYING SYSTEM** – is a system made by four different components. First of all DRY AIR, the smallest double-tower dryer on the market using zeolite technology that Moretto S.p.A. has presented in 2005.

Maximum flexibility and extraordinary power are ensured by X DRYER that, when integrated with FLOWMATIK, an innovative system that manages the airflow really needed by every single hopper, reaches top unprecedented targets.

X DRYER – “Infinite needs, one touch”: this is the slogan that summarises the countless potential of X DRYER, a highly innovative machine, both from the technological point of view and from the new user-friendly approach it establishes with the operator.

“Material to treat” and “Hourly throughput in kg/h” are the only two parameters that need to be set through a easy-to-use touch screen control with graphics by objects. All the rest is automatic since X DRYER automatically controls and manages a series of variable parameters, ensuring a precise polymers’ treatment that respects their characteristics.

FLOWMATIK –FLOWMATIK can manage the technological airflow really needed by every single hopper, detecting all process data with a series of sensors and assessing the real production needs. FLOWMATIK, available in UNI- and MULTI-hopper version, is equipped with an antistress mechanism that protects the granule from overdrying.

X DRYER and FLOWMATIK become thus a revolutionary dehumidification system light-tear distant from conventional dryers currently on the market.

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**(production photos and X DRYER images on demand)**