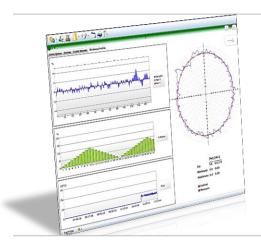
# **SYSMETRIC "VISION" MES SOFTWARE**

#### EARN MORE FROM YOUR PRODUCTION FLOOR MANAGEMENT SOFTWARE!



### Interactive user experiences

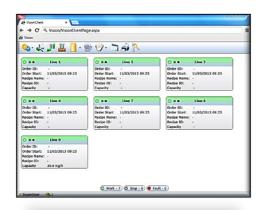
Silverlight

The Sysmetric "Vision MES" software is a family of modules encompassing advanced production floor management software for the plastics industry. Vision software offers a user friendly interface which includes real time monitoring and control of dosing systems and line settings.

## **Latest Microsoft .NET Technologies**

Sysmetric Vision MES uses the latest web based Technologies called Silverlight.

Silverlight is a powerful development tool for creating engaging, interactive user experiences for Web and mobile applications. Vision allows multiple clients running on any browser without compatibility issues.



Sys metric



## **Vision MES Injection ™**

The Injection module of the Sysmetric Vision software is designed to manage and control production floors in plastic factories using injection machines. The software includes comprehensive data acquisition and data history. All details are recorded throughout manufacturing orders, cycle times, number of products injected, number of rejected products, number and type of machine faults etc.

The module provides the ability to track each machine throughout production allowing analysis of setup times, actual cycle times vs. standard, machine faults and stops, machine efficiency, the efficiency of the product planning and control in allocating production orders etc.

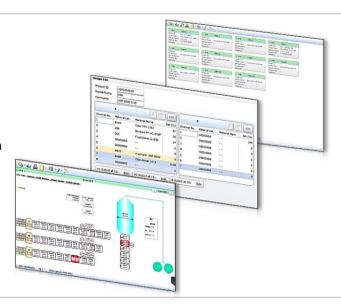


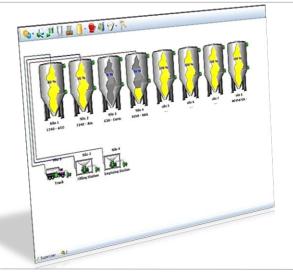
#### Vision MES Mobile ™

Vision App for Extrusion & Injection: Application for smartphones and tablets provides 24/7 connection and control with the factory floor.

#### Vision MES Extrusion ™

The Extrusion module of the Vision MES software provides dosing units and line control software. The software includes supervising and data acquisition of dosing machines for extruders, designation of raw material in work orders, formula control and extensive report generation of all data.



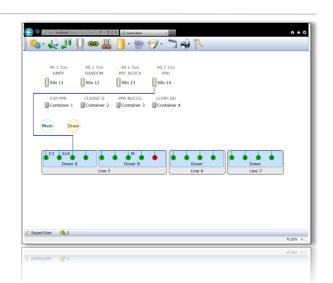


#### Vision MES Silos ™

The Silos module of the Sysmetric Vision software manages Sysmetric's silo control systems. In addition to providing silo filling control and low material level alarms, the Vision MES Silos module offers the ability to see the content and quantity of the materials in the silos and to document all operations carried out on the silo system.

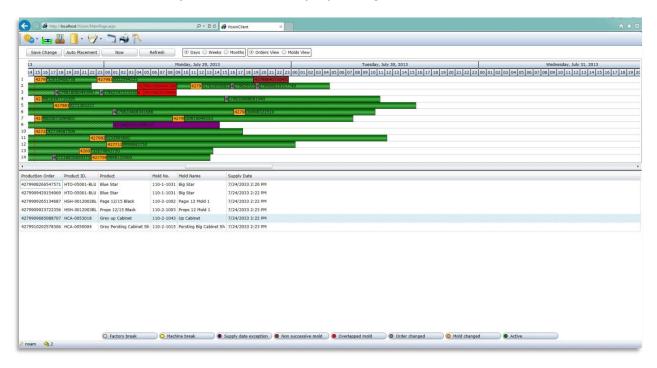
#### Vision MES Material Source Identification ™

The Material Source Identification module of the Sysmetric Vision software provides a monitoring and display of the manifold connections between raw material sources and dosing units.



#### Vision MES Planner ™

The Planner module of the Sysmetric Vision software manages and designs production planning. The module includes automatic allocation of production orders for optimal planning, color planned graphic display of order statuses, intuitive and user friendly interface and multiple planning views.



## **Vision MES Vacuum ™**

The Vacuum module of the Vision software provides a comprehensive view of the plant's vacuum system including vacuum lines status, hopper loaders status and vacuum pumps status.

