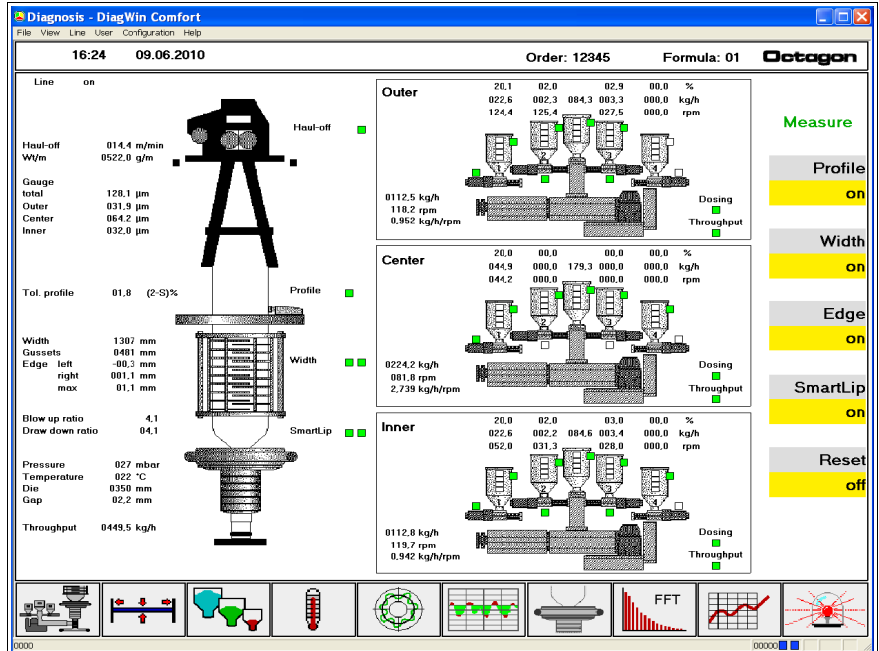


# PC software DIAG-Win for Windows®

DIAG-Win is a PC software package for monitoring process and system data of Octagon measure and control modules.

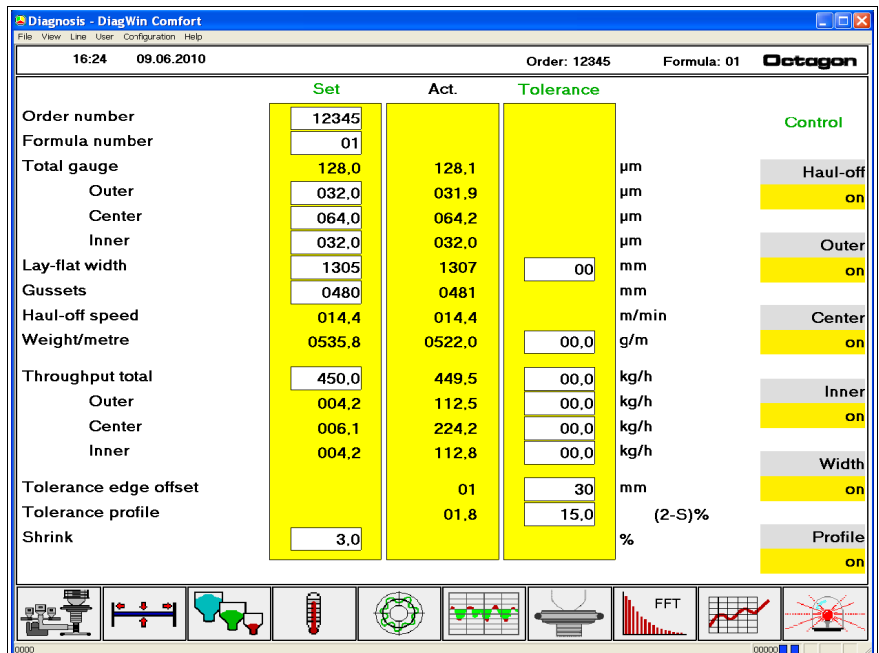
The DIAG-Win Basis software was especially programmed as a diagnostic tool for the Octagon on-line measurement and control systems. In case any malfunction occurring on the Octagon systems DIAG-Win could be continuously used to log the main production and system parameters on the PC allowing the operator or an Octagon service technician to extract a detailed info about what has happened.



Overall view

Additionally it can be used as an external visualisation showing the same production screens on the PC, that you have at the Octagon on-line systems.

The DIAG-Win Comfort software is the upgraded and more comfortable version enabling to memorise all existing values and works with customised screens. It enables a full parallel handling of the on-line systems through the PC. Production set values as well as systems parameters could be entered and visualised.



Overview product data

### Display

- Overall view of line status
- Product data overview
- Cartesian and polar profile
- Gauss distribution chart
- Fourier analysis
- Production Trends
- Alarms

### Advantages

- Presentation of trend charts
- Automatic saving of data
- Extensive evaluations
- Export of data possible
- Aid for investigating problems on extrusion line
- Input of set data via PC possible

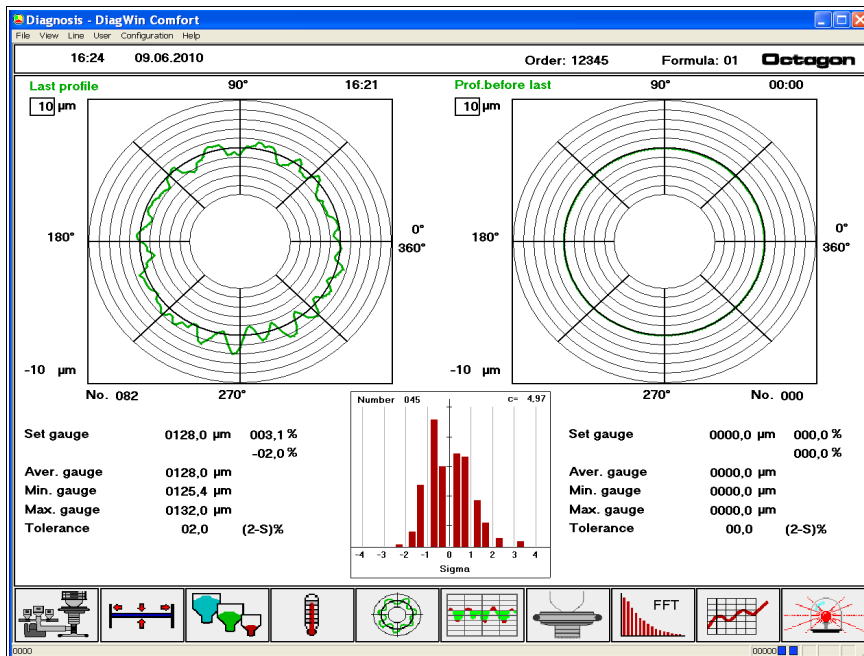
### Automation

- Safer production process
- Shorter downtime in case of trouble
- Detailed error report
- continuous recording

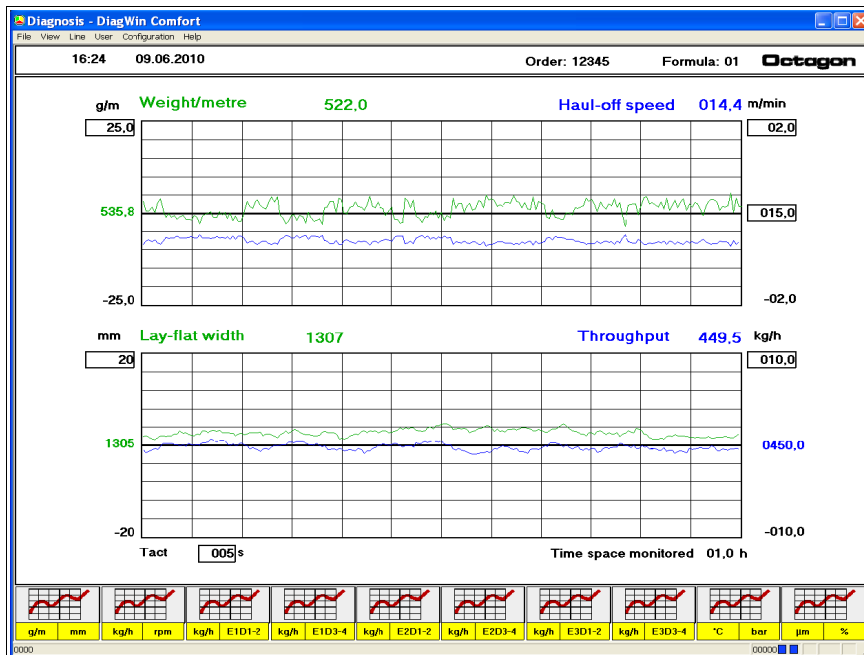
# Octagon Software: well-proven, user-friendly, job specific

## Range of functions:

- Overview page
- Language selectable
- Logging of diagnostic files
- Diagnostic trends available
- Password-protected parameter pages
- User access management
- Line-specific overview
- Data input from the PC
- Operation from the PC
- Any value of the Octagon components on-line on the PC
- Reading of log files
- Data export



Trend chart



Selection of screens

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Process Technology GmbH  
Nuernberger Straße 119  
D 97076 Wuerzburg

Phone +49 931 27 96 70  
Fax +49 931 27 47 19

contact@octagon-gmbh.de  
www.octagon-gmbh.de

## Hardware requirements:

- 1 GHz CPU
- 1 GB RAM minimum
- XGA-graphics adapter board with at least 1024 x 768 pixels
- 50 GB hard disk minimum
- Serial interface (COM1-99 ) RS232 or USB

## Software requirements:

- Microsoft Windows 2000 or
- Microsoft Windows XP or
- Microsoft Windows 7