

# WTRACK

SUSTAINABLE HOT END PROCESS OPTIMIZATION  
THROUGH DATA MANAGEMENT



## BUSINESS INTELLIGENCE OPTIMIZE AND ACT SMARTER INSTANTLY

The glassware industry is challenged to optimize or re-design the use of its existing assets whilst improving its sustainability footprint. WALTEC introduces WTRACK to help you to achieve sustainable Hot End process optimization.

## OPERATIONS INTELLIGENCE ANALYZE, MONITOR AND TROUBLESHOOT

WTRACK by WALTEC is a powerful modular solution driving process optimization and building process understanding. WTRACK can be integrated into existing operations platforms and is compatible with most common in house IT configurations. WTRACK upgrades your existing machine whilst taking WALTEC's E-Generation technology to the next level.



## SUSTAINABLE HOT END PROCESS OPTIMIZATION THROUGH DATA MANAGEMENT



### WTRACK **LINE**

TRANSPARENT  
MONITORING IN  
A COMPACT FORMAT

- Shears cuts tracking and counting Gob feeding quantification for press, spinning or press-blow process
- Process output measurement e.g. number of items produced
- Press-Blow item calculation at exit Burn-Off
- Quantification of items loaded to Cross conveyor
- Automatic calculation of lost articles both in pcs and %
- Customized time cycle yield calculation
- On screen reporting including article specification
- Data export in CSV format to any storage device



### WTRACK **REMOTE**

SPEED UP THE PROCESS  
OPTIMIZATION DIALOGUE  
IN YOUR COMPANY

- On the move process information sharing
- Control panel information from the machine shared via multimedia devices
- Comes with Siemens software licence
- Up to 10 user devices can be connected



### WTRACK **SERVICE**

EXTEND THE  
LIFECYCLE OF  
YOUR MACHINES

- Safe and Speedy key controlled Electronic access to control panel
- Unique authorization levels embedded in individual operator keys
- Maintenance jobs and working instructions popping up in operator panel
- Pictures and other visuals guiding execution of maintenance jobs
- Detailed logging and tracing of maintenance jobs
- Data export in CSV format to any storage device for reporting



## WTRACK LOG

### PROCESS TRANSPARENCY FOR PRODUCTION INTELLIGENCE

- Tracking and Tracing of changes in pre-defined values and settings
- Recording process adjustments whilst in operation
- Personalized pre-defined key access with multilayer authority levels
- Tailormade key access available on request
- Data export in CSV format to any storage device for reporting



## WTRACK SUPPORT

### REDUCE DOWNTIME AND INCREASE MACHINE UNDERSTANDING

- Fast trouble shooting and intervention
- On the job process learning
- Access online to WALTEC technical support
- Shop floor error explanation supported by great photographic visualization
- Remote software upgrading
- Detailed tracing at Servo drives and checks of output at PLC
- Online monitoring of key functions



## WTRACK PCS

### EMPOWERING YOUR INDIVIDUAL PROCESS OPTIMIZATION

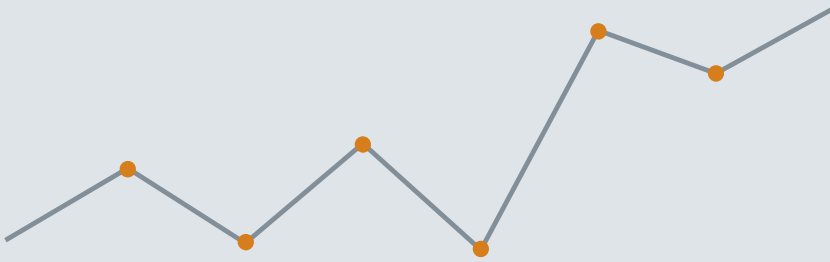
- Continuous measurement of key process parameters and machine performance
- Measuring actual production values against preset recipe values
- Immediate feedback of process adjustments
- Ultimate process control
- Data export in CSV format to any storage device for reporting

requires sensoric upgrading and minor electric adjustments. **REMOTE**, **LOG** and **PCS** modules require a connection to the control panel. Online services require an internet connection. For more information, please contact your local WALTEC contact person.



# WTRACK

MODULAR DATA MANAGEMENT  
BY WALTEC



SMARTER DECISIONS  
THAT DIRECTLY IMPACT  
YOUR PRODUCTION



<  
DISCOVER  
MORE

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