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Always up to date –
our new Internet platform

Plant iT and brewmaxx V8 released

First-time use of brewmaxx V8
at Tucher Bräu



Always up to date – our new Internet platform

Even more up-to-date news, even more detailed information, more customer-friendly: **Our new website is online.**

Coinciding with the sales release of the most recent V8 version of the *Plant iT* system generation, we have also optimized our homepage.

On our new Internet platform with its transparent and straightforward design, we are posting detailed technical articles and late-breaking news about ProLeiT. Clear structures and well prepared pages with carefully stepped selection options enable you to call up detailed information conveniently

and quickly. In addition to a list of important dates, our website provides full details about "V8 released".

Take a moment and visit our website at: www.proleit.de

Would you be interested in receiving more detailed product information?

Then register at myProLeiT! This page also offers up-to-date documents about the new *Plant iT/brewmaxx V8* for downloading.

We are convinced that it's worth your time.

For more detailed information, simply turn over this page. 

Plant iT and brewmaxx V8 released

V8

www.proleit.com

The official sales release of *Plant iT* and *brewmaxx V8* took place on November 11, 2008.

This new system generation includes the following highlights:

Plant iT material – Process-oriented materials management

was designed as a central instrument in order to ensure consistent batch tracking for order- and recipe-controlled production processes. The storage structure is mapped in accordance with the process and thus allows precise stock control of raw materials and supplies, including evaluations and researching. Combinable with all *Plant iT* modules, it provides a material-related view of production even for systems with external automation solutions – via *Plant Acquis iT*.

Plant Acquis iT – Production data management

has been extended by the addition of another communication channel which meets the specific requirements of the 2005 Weihenstephan Standards for beverage filling and packaging plants. Besides configurable standard reports

for measured and metered values, event objects have been implemented for the entry of material movements in *Plant iT material*.

Plant iT integrate – Integration across all areas

ensures the centralized merger of data from different production areas for – uncompressed – data storage in a long-term archive. A powerful reporting subsystem (e. g. Incuity EMI) can create process step-independent reports as a basis for management reporting, including the integration of data from external systems (such as LIMS, LVS or ERP).

Plant iT multi-platform – Process control engineering on the hardware platform of the world's PLC market leaders

makes process control functions available not only on Siemens PLCs, but also on Mitsubishi and Rockwell PLCs. The sophisticated, OPC-based communication infrastructure allows the implementation of technical classes, including final control elements and PID controllers, and also of technological classes, including a sequence controller or an object control matrix for sequence and recipe control.

First-time use of brewmaxx V8 at Tucher Bräu



www.tucher.de

ation of the brand new Tucher Bräu brewery – equipped with the latest *brewmaxx* system generation.

The new plant is designed on the basis of an ultramodern ecological concept. Compared with its predecessor in the center of Fuerth, its average power, gas and water consumption has been cut by half – and this not only at the production facilities, but in the future in the office areas as well. The residual heat from the exhaust fumes of the steam boiler will be used to heat the administration building scheduled for construction in the near future. The logically

The official inauguration in Nuremberg – Fuerth on September 24, 2008 marked the beginning of operation

structured areas of this greenfield brewery are all located close to each other: The *brewmaxx*-based control center not only controls all brewing processes, but also the auxiliary equipment. These are ideal prerequisites for the implementation of a consistent batch tracking solution and an energy data acquisition system for the entire brewery as well.

The process-oriented materials management system, available for the first time with *brewmaxx V8*, is the heart of this sophisticated approach, enabling production with consistent material feed rates and product-related, precisely controlled consumption values. This comprehensive design concept not only provides ideal conditions for quality assurance, but also promises optimization potential for the future.

