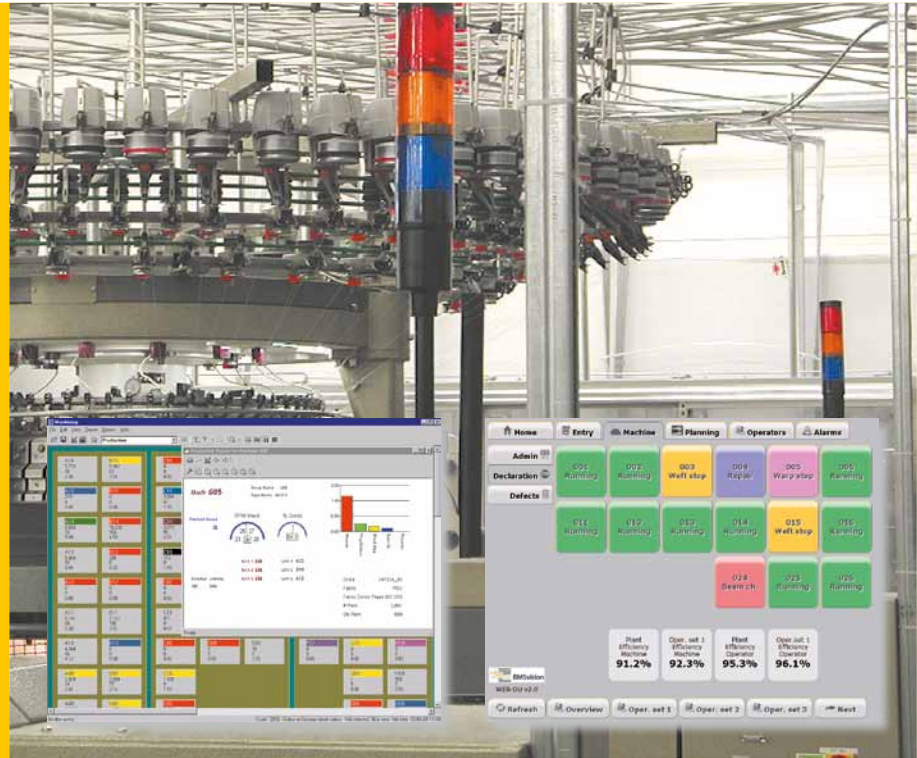


KNITMASTER EASY



Low cost entry level monitoring system

The BMSvision Manufacturing Execution Systems (MES) are installed in numerous textile mills all over the world. Weaving, knitting and spinning mills use our systems for the day-to-day management and planning of their operations.

BMSvision now also offers the **KNITMASTER EASY** starter system: easy to install, easy to use and easy to upgrade towards our full-blown MES system.

Machines are connected to the **KNITMASTER EASY** server through the BMSvision wireless network, using either a data collection device that interfaces with the knitting machine or directly through the machine's Ethernet interface. Touch screen based group terminals (**WEB-DU**) in the knitting room are used for manual declaration and interaction with the knitter and technicians.

A color coded overview of the plant informs about the current situation in the mill and generates a warning as soon as anything goes beyond pre-defined limits (low efficiencies, high stop levels, too long stop time, ...).

KNITMASTER EASY concept with group terminals



Standard features

- DU2P/WDL: automatic detection of revolutions and up to three automatic stops
- Manual declarations
- Real time monitoring
- Shift, day, week, month report
- OEE reports
- Report & formula generator
- Down time analysis
- Event logging (film report)
- Job entry screen

Options

- Scheduling (planboard)
- History reporting
- Alarm handling
- Interface with ERP
- Fabric inspection

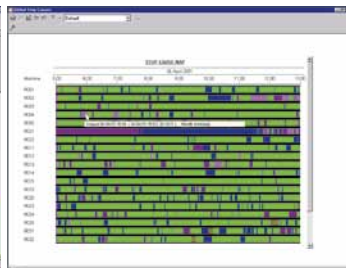
Your benefits

- On line information on:
 - Efficiencies
 - Stopped machines
 - Stop levels
 - Machine speeds
 - Production
 - Piece doffing prediction
- Detailed event logging
- Extensive reporting
- Increased efficiencies
- Full transparency
- Reporting flexibility
- Compatibility with a wide range of ERP systems
- Wireless data collection
- Modern and proven technology
- Multi-language
- Extendable towards a complete MES system (**KNITMASTER**)

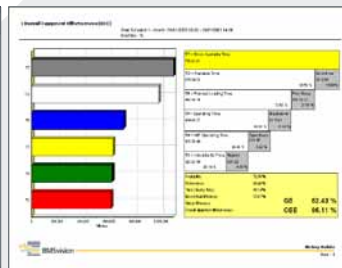
Monitoring



Event logging



OEE reports



WEB-DU



BMSvision

In Pursuit of Productivity

BMS bvba • Vlamingsstraat 16, 8560 Wevelgem, Belgium
 ☎ +32 56 262 611 📠 +32 56 262 690 ✉ sales.bv@visionbms.com

BMS Vision Ltd • Capricorn Park, Blakewater Road, Blackburn, Lancashire, BB1 5QR, United Kingdom
 ☎ +44 1254 662 244 📠 +44 1254 267 100 ✉ sales.bla@visionbms.com

BMSvision LLC • 4420 Taggart Creek Road, Suite 112, Charlotte, North Carolina 28208, United States
 ☎ +1 704 392 9371 📠 +1 704 399 5588 ✉ sales@visionbmsusa.com

BMSvision (Shanghai) Co., Ltd. • Room 402, No.989, Dongfang Road, Pudong New District, Shanghai 200122, China
 ☎ +86 21 6044 4208 ✉ gordon.guo@visionbms.com



www.bmsvision.com

© Belgian Monitoring Systems
 Member of the **Savio**Group