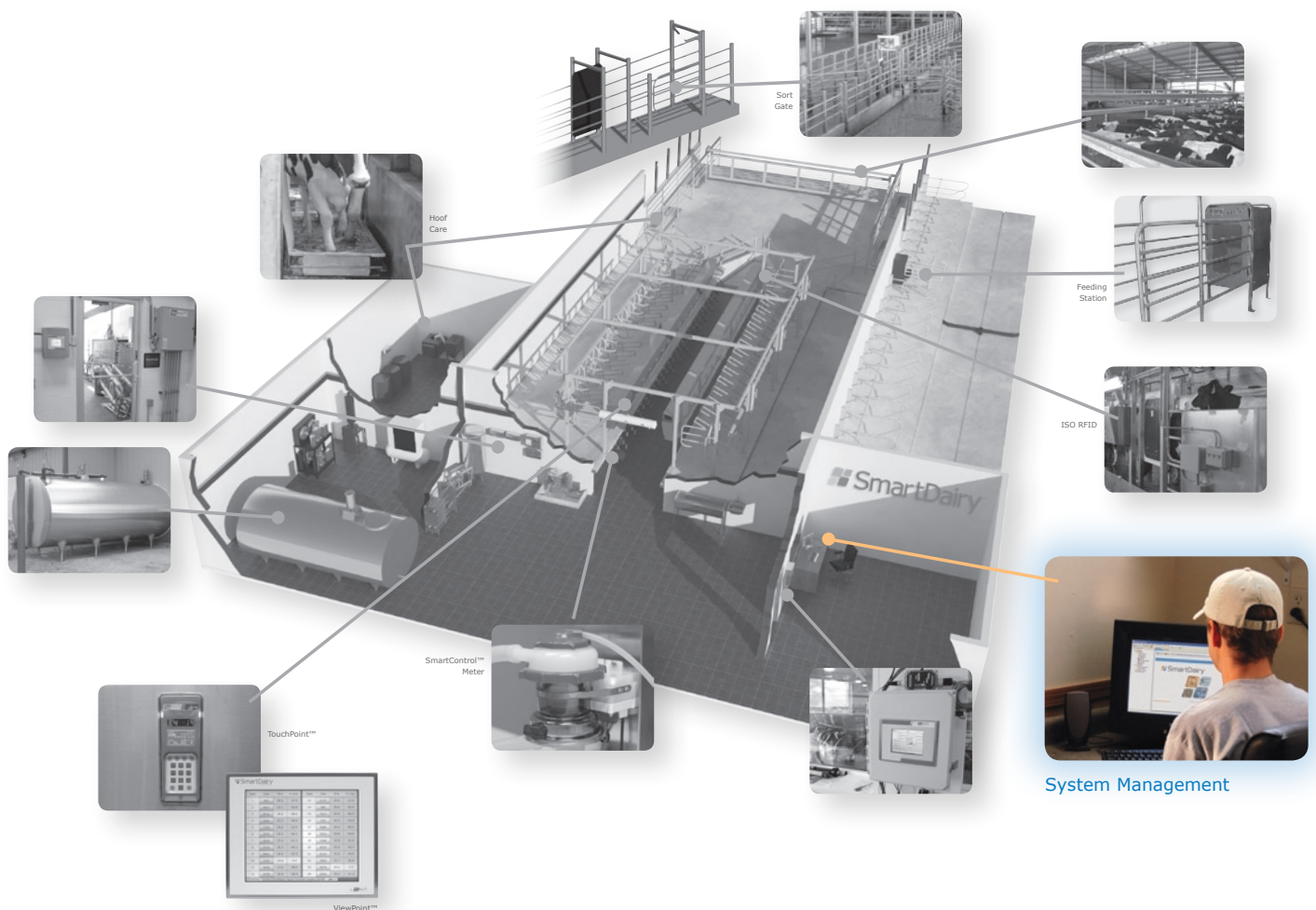




# SmartDairy® Catalog HerdMetrix™ Herd Management Software

Quality Milk  
Through  
Technology™



by **BouMatic**

[MySmartDairy.com](http://MySmartDairy.com)



## Quality Milk Through Technology™

### Introducing SmartDairy® Management Systems

Since 1939 BouMatic has pioneered new milking technology based on a single, timeless principle...

“The milking machine should remove the available milk from the cow's udder gently, quickly and completely.”

### The Future is Here Today with SmartDairy® Management Systems from BouMatic!

Bringing new efficiency, flexibility and freedom to the world's dairy producers, SmartDairy collects and delivers critical farm data safely and reliably, while providing fully integrated command and control of your dairy at the touch of a finger.

### Quality Milk Through Technology™

The industry's best dairy equipment and milking practices, managed through a high performance control and monitoring system, that provides superior cow handling and quality milk production.

That's performance. That's SmartDairy®.

### A Modular Platform to Grow with Your Dairy

A rock-solid Milk Harvest module forms the foundation of the SmartDairy Management System. World class herd management software is at your fingertips and new modules can be added seamlessly for ultimate flexibility to expand your control and management capabilities.

SmartDairy®

Your Herd.

Your Milking Facility.

One System.

Fully Integrated.





Quality Milk Through Technology™

## HerdMetrix™ Base

HerdMetrix is BouMatic's world class herd management software included with the SmartDairy software. HerdMetrix manages vital production information from your cows in a user-friendly, windows-based software package.

HerdMetrix utilizes the most up-to-date parameters in herd and individual cow management. Efficient, intuitive data entry reduces time spent at the management computer and reduces user error.

Performance data can be summarized in customized management reports that you develop for your dairy. Management reports, together with the Combined Action List of the recent days' management events, give you the ultimate tool for catching herd health issues before they start robbing you of your profits.

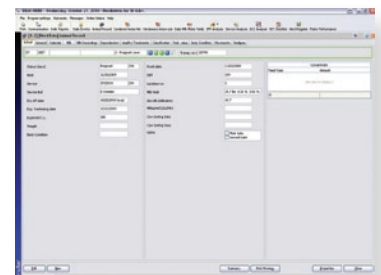
### HerdMetrix™ Base Software includes:

- Herd Data
- Milk Management
- Basic Fertility information
- Basic Health & Treatment reports
- Customizable Report Writer
- List of sires used on dairy
- All Feeding Calculations
- Dr. Reid's Parlor Performance Report
- And more

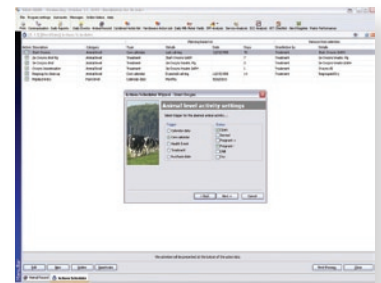
Every one wishing to use HerdMetrix must order the Base software and a SmartDairy® Controller.



## SmartDairy® Herd Management Software



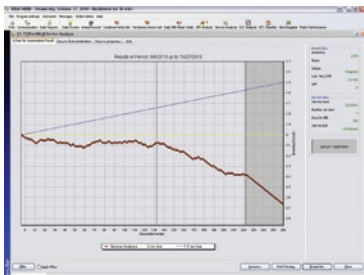
HerdMetrix Animal Record



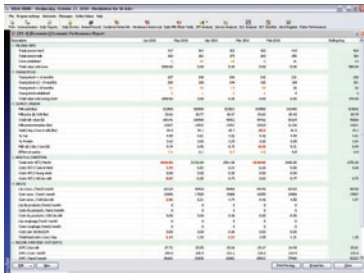
HerdMetrix Action Scheduler



## SmartDairy® Herd Management Software



Insemination Analysis



Economic Performance Report

## HerdMetrix™ Advanced

HerdMetrix Advanced is the second level of HerdMetrix able to plug into your HerdMetrix Base software. HerdMetrix Advanced includes all of the features of HerdMetrix Base software, but with additional features many dairy operators require. HerdMetrix Base is required to allow activation of Advanced software.

### Advanced features include:

- Herd Fertility Graph
- Insemination Analysis
- SCC Analysis Reports
- Body Condition Score Analysis
- Medicine Stock
- Hoof Treatment report
- Lameness Analysis
- Semen Stock
- Breeding Planner
- Monthly Performance Report
- 12-Month Milk Forecast



## HerdMetrix™ Advanced Plus

HerdMetrix Advanced Plus is the third level of HerdMetrix able to plug into your HerdMetrix Base software. HerdMetrix Base is required to allow activation of Advanced Plus software.

### Advanced Plus features include:

- Herd Inventory Summary
- Herd Registration
- Profit and Loss Reports
- Economic Reports
- Country Specific Organization Links



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## HerdMetrix™ PDA Software

HerdMetrix software for PDA provides access to management reports through your PDA device. Your PDA will require Windows Mobile 2003 Second Edition or higher and 64 MB RAM or greater.

### Features include:

- Out of parlor management from anywhere on the dairy
- Access to individual cow data
- Herdsman's Action List
- Full Data Entry
- Batch Entry

## PC Requirements

The following are PC requirements for running SmartDairy software. The software allows users to configure the SmartDairy Controller and its interface to the automation hardware.

- Dual Core Processor with 2 GHz or greater processor speed
- Windows 7, Vista or XP Operating System
- Memory - 2 GB or more
- Hard Drive capacity of 100 GB or more
- 2 Network interface connections
- CD ROM (for software installation)
- 1280 x 1024 screen resolution
- 2 or more additional USB ports (ports not used for keyboard, mouse, etc.)

These PC requirements should provide satisfactory performance of SmartDairy software. Internet connection is mandatory to operate SmartDairy, high speed internet is recommended for optimal performance.

## PDA Requirements

The following are hardware requirements for optimal performance of your PDA system.

- Windows Mobile 2003 Second Edition or higher
- 64 MB of RAM or greater

## SmartDairy® Herd Management Software



HerdMetrix PDA

