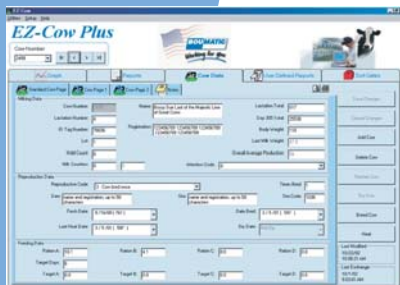# ProVantage™ Dairy Management System

The ProVantage Dairy Management System captures data, presents information, and controls productivity tools to help you maximize profits.

- ■ Cow performance : monitor production, reproduction, health and much more.
- ■ Parlor Performance : monitor throughput, procedure, milking speeds and more.
- ■ People performance : monitor work routine efficiency and consistency.
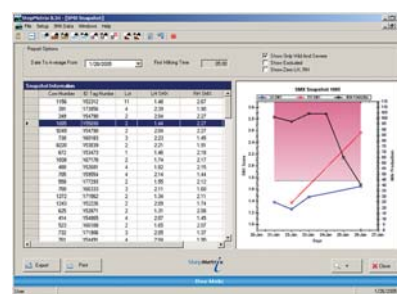
Information delivered to you

At your office – ***EZ Cow Plus™*** herd management program puts cow, parlor and people performance data at your fingertips. It features easy to use Windows environment numeric and graphic reports.

At cow side – ProVantage Meter Controls provide cow numbers, milk yields, conductivity, activity deviations, alarms and much more on three highly readable displays at each milking position. A keypad enables convenient inquiry or data entry while information is at hand.

The StepMetrix™ -
automated lameness detector analyzes cows steps and assigns a numerical score that indicates the health status of hind legs.

The ProVantage system provides milk yield data that is plotted on StepMetrix reports for tracing milk production to structural soundness in individual and groups of cows.

Data Collection Network

ProVantage Network Controller – the nerve center that links all ProVantage data collection systems, user interfaces, and productivity tools.
It collects and stores over 200 types of data – assuring that vital information is never lost due to a computer lockup or malfunction – and interfaces to EZ Cow Plus or DairyCOMP 305, PCDART, DHI-PLUS®, or UNIFORM AGRI herd management programs.

Portal SmartID™ - combines the simplicity and reliability of portal ID antennae and the patented shuttle logic of SmartID to obtain unequaled data accuracy even if one or multiple cows are not identified. Using predicted milk yields; SmartID automatically matches each milk weight to the appropriate identified cow.

CowTrakker™ with Portal SmartID – monitors a cow's activity to provide indication of estrus or health issues while providing all the benefits of Portal SmartID. Neck-mounted monitor is safely and easily moveable from culls to new cows.

Perfection 3000 milk meter – ICAR/DHIA-certified milk meter measures milk yields, flow rates, conductivity and much more. It's simple (one moving part) and with 19 mm milk ports, it delivers superior performance with low maintenance. An optional Milk Sampler combines accuracy with quick sampling capability.

Productivity Tools

Individualized Feeding – feed cows according to individual needs with ProVantage computerized feed stalls.

AutoSort – select cows for sorting from your computer, then let AutoSort do the work sorting them from herd mates as they walk non-stop from the parlor. Cows can also be selected for sorting by an optional Sort button at each milking stall.

Your dealer: