ParlorMetrix™

Management tools to maximize parlor productivity

Bou-Matic ParlorMetrix

ParlorMetrix is a "performance-monitoring" network of detachers that transmit data to a PC to provide milkers and managers information they can use to maximize parlor productivity and profitability. Use ParlorMetrix to:

- Evaluate milking routines and procedures
- Measure response to changes in procedure or detacher settings
- Monitor milking procedure consistency, parlor throughput or machine operation
- Change detacher settings with a few keystrokes from your PC
- Control pulsation independently at each milking stall
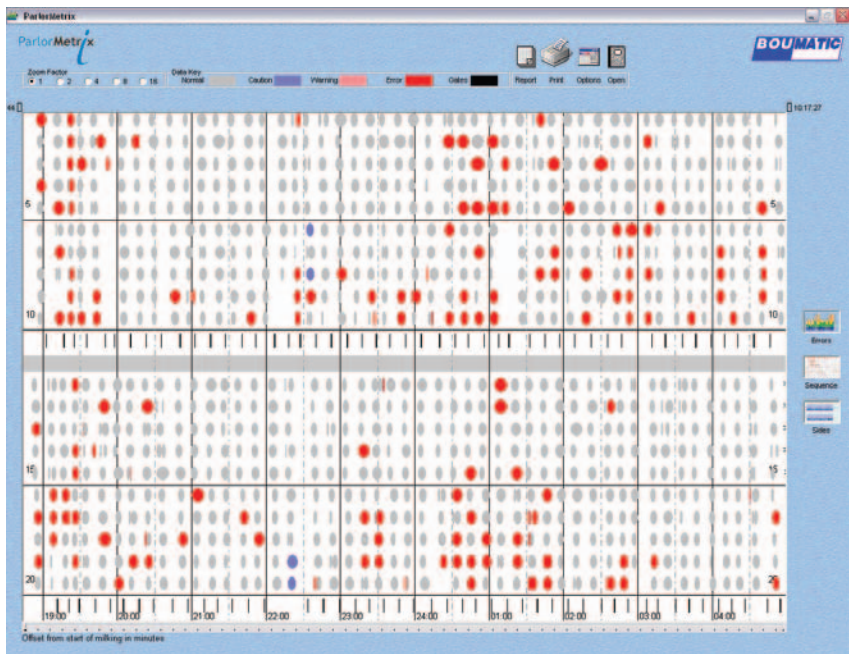
Instant Parlor Analysis!

Bar graph colors denote Machine – On-Time, Reattaches, Manual Detacher Operation, Manual Detaches and Max-Milking-Time-Detach averages for each parlor stall.

Better Than a Video Camera

Time stamped milking events graph shows the exact sequence of milking events and the time each took place for each stall, for each side of the parlor and for the entire parlor. Use Zoom In tool to analyze information.

ParlorMetrix Pulsation Control

ParlorMetrix can control pulsation independently at each milking stall. Pulsation rate and ratio are programmable.

Parlor stall performance

Time stamped milking events

Grow with **BOUMATIC**®
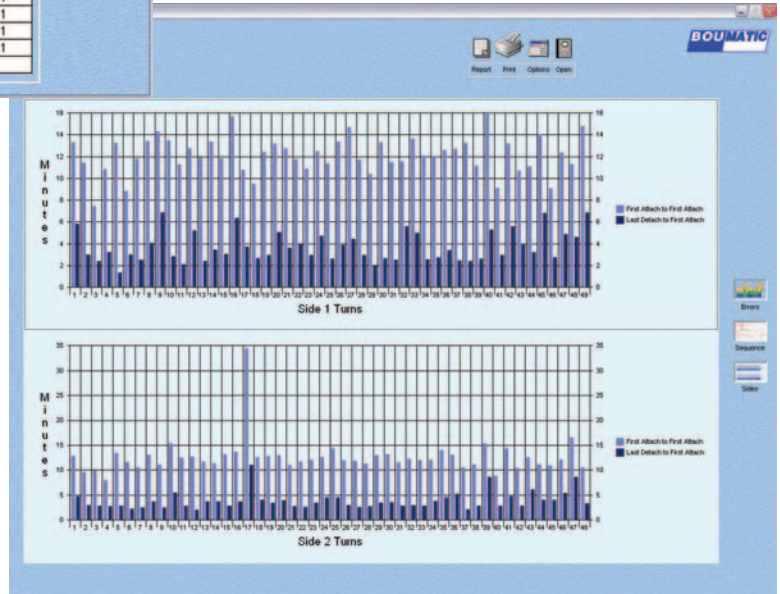
www.Bou-Matic.com

Parlor Report — ParlorMetrix

Stall	Cows	Average Milking Time	Reattaches	Manual Mode	Manual Detaches	Max Time Detaches	Flow Sensor Resistance	Takeoff Delay
1	50	5.4	5	0	4	0	750	0.1
2	48	5.7	4	1	8	0	750	0.1
3	50	5.3	4	1	7	0	750	0.1
4	49	4.9	2	0	2	0	750	0.1
5	49	5.5	4	0	10	0	750	0.1
6	45	5.5	4	0	4	1	750	0.1
7	46	5.0	10	1	7	0	750	0.1
8	44	5.1	8	0	11	1	750	0.1
9	45	4.8	4	0	16	0	750	0.1
10	44	4.7	5	0	18	0	750	0.1
11	48	5.4	8	0	3	0	750	0.1
12	48	5.4	6	1	4	0	750	0.1
13	49	4.9	8	0	2	0	750	0.1
14	48	5.0	8	0	3	0	750	0.1
15	48	5.1	5	0	4	0	750	0.1
16	47	5.1	5	0	6	0	750	0.1
17	47	5.1	9	0	12	0	750	0.1
18	47	5.3	5	0	10	0	750	0.1
19	47	5.1	6	0	15	1	750	0.1
20	45	5.2	8	0	11	1	750	0.1
Totals:	944	5.2	118	4	157	4		

Quick Read Summary – An excellent daily performance report for milkers and managers. Post it in the parlor for everyone to see.

Cycle-Time Report – Monitor "last detach to first attach" and "first attach to first attach" elapsed time for each parlor cycle to maximize parlor throughput.

Milk Flow Sensor – ParlorMetrix uses standard Bou-Matic high capacity non-restrictive flow sensors.

Modular ParlorMetrix Control Panel

Inside view

Integrated ParlorMetrix

Modular or Integrated ParlorMetrix

ParlorMetrix is available as a modular system to easily retrofit existing parlors. It is also available integrated within Bou-Matic Excalibur parallel and herringbone stall systems.