

Filling packs to Average, Minimum or SPC?

MCI Myrias Quantity software for close control of pack fills to meet legal requirements and limit profit loss

MCI Myrias Quantity software offers tight fill control with minimised give-away, providing legally-acceptable records as proof of due diligence. Powerful diagnostics help to characterise filling performance and point the way to minimise fill variability problems.

- ◆ Software proved in over 200 installations including food, drink, chemicals and manufacturing
- ◆ Up to 100 weighstations without loss of system performance; linked by cable or RF to stand-alone Management PC or LAN as required
- ◆ Utilises standard scales, operator terminals, label printers, bar code scanners, PC stations and data networks
- ◆ Displayed prompts to guide Operator through sequence
- ◆ Allows for multi-component tare and high tare variability with option of individual tares
- ◆ Works with Nominals in weight or volume (with density factor), automatically calculating TNE, T_1 and T_2
- ◆ Includes comprehensive library of proven statistical control strategies, including Cusum and Shewart variants
- ◆ Operator warnings displayed for individual and collective pack fill infringements, with calculated fill adjustments to maintain control to target
- ◆ Real-time, dynamic screen graphic reports covering all aspects of fill performance selectable by time and other filters: comprehensive, configurable reports in table format

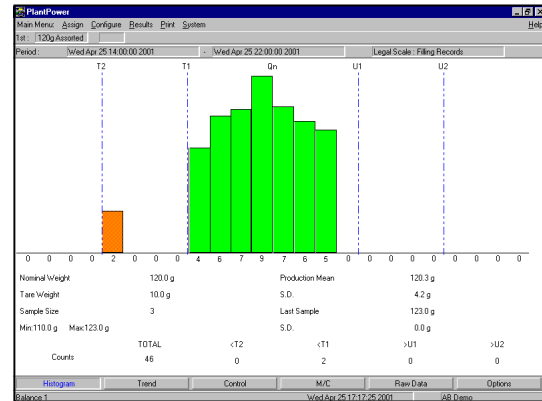


Optional additional **MCI Myrias** software modules include:

- Operator dialogue for fill adjustment instructions
- Fill head performance analysis for reducing variability
- Lot/Batch/other identifiers for full traceability
- Container Log for simple configuration of tares

SCREEN DISPLAYS AND PRINTED REPORTS

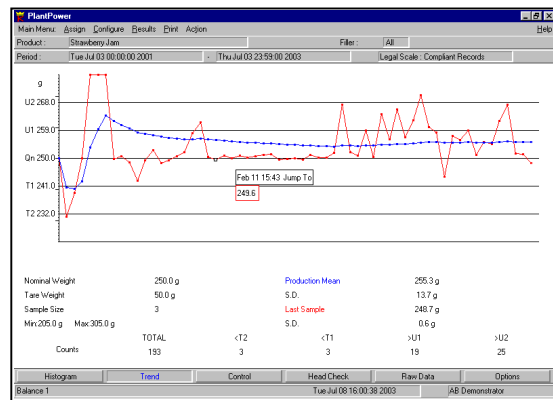
- ◆ Quick and easy access to recorded information
- ◆ Colour-tagged histogram, trend, original data charts
- ◆ Cost of manufacture with variance from standard
- ◆ Separate charts for legal compliance and control



Time	User	Test User	Order Number	Material Code	File	Count
Tue Jul 06 14:55:55 1999					-01	1 01 41 (1)
Correction : 2.3 g Accepted Mean : 120.0 g Standard Deviation : 0.0						
Tue Jul 06 15:12:58 1999					-01	2 01 41 (1)
Correction : -2.7 g Accepted Mean : 124.0 g Standard Deviation : 0.0						
Tue Jul 06 15:25:40 1999					-01	3 01 41 (1)
Correction : -1.6 g Accepted Mean : 122.0 g Standard Deviation : 1.2						

- ◆ Trend plotted with event or time-base incorporating zoom facility
- ◆ Tare weights listed and charted
- ◆ Original data transactions show full details of each individual weighing
- ◆ User configurable report tables

- ◆ Reports over shift, day or free-choice periods
- ◆ All records stamped with date and time
- ◆ Bespoke reports as required



MCI Myrias Quantity software is just one module in a suite covering many aspects of manufacture. In total, over thirty integrated software modules are available to record, control and report on every aspect of procurement, planning, production and despatch. **MCI Myrias** has a record of reducing manufacturing costs in almost every field of application.

If you would like to find out more, see a demonstration or discuss your own requirement, please phone us on 01252 722 399, email us at sales@mcisystems.co.uk or visit our website www.mcisystems.co.uk for more information