

More than one component in your pack?

MCI Myrias Ingredients software controls multi-component or multi-layer fills in food, drinks, toiletries, cosmetics etc.

Do you make cakes, biscuits, pizza, yoghurts, pies, pot snacks, shampoo, mouthwash or other multi-component products where each component is added separately to the pack or where pack fill is split between different components?

It's quite a trick to control the fill of each component in a multi-component pack and make sure that the entire pack contents comply with Weights and Measures Law. But **MCI Myrias** can help you to achieve your aims, prioritising weight control so that the cheapest component occupies the biggest allowable proportion consistent with your tolerances. In short, stay in budget and stay legal!

- ◆ Software proved in over 200 installations including food, drink, chemicals and manufacturing
- ◆ Up to 25 component per product, each monitored and controlled separately
- ◆ Utilises standard scales, operator terminals, label printers, bar code scanners, PC stations and data networks
- ◆ Controls to average, minimum and SPC limits
- ◆ 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

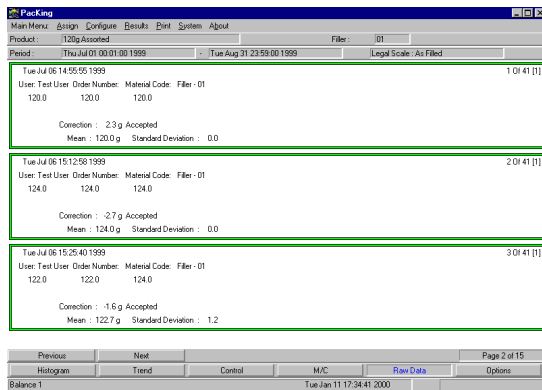
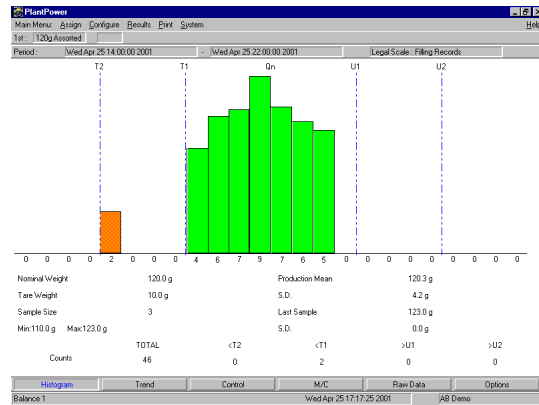


Optional additional **MCI Myrias** software modules include:

- Individual fill head performance analysis for reducing variability
- Lot/Batch/other identifiers for full traceability
- Container Log for simple configuration of tares

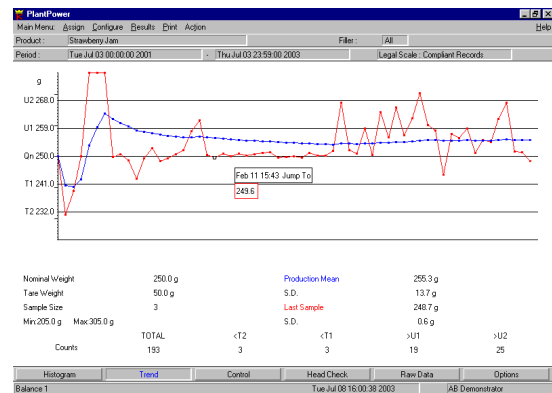
SCREEN DISPLAYS AND PRINTED REPORTS

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



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

- ◆ Records acceptable for Trading Standards, BRC and other legal and regulatory requirements
- ◆ Print-out of screen displays and report tables
- ◆ All records stamped with date and time
- ◆ Bespoke reports as required



MCI Myrias Ingredients 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