When speed to Market is a Must

The old adage "Time is Money" has never resonated louder than it does today amongst manufacturing communities. Speed to market is critical!
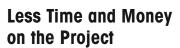
Batching, blending, formulation and fillings systems traditionally take time to move through the four classical stages of a project – design, installation, calibration & commissioning. This frequently slows down a market entry, or an adaptation to a changing market. Trying to navigate these stages impacts many startup ROR (rate of return) calculations negatively.

Enough is enough! Things have changed for small to medium batching or filling operations. A pre-engineered, off-the-shelf system specifically designed to accelerate the design and startup phase is now available. In addition, this system utilizes mathematical, adaptive, real time modeling to speed up the calibration and commissioning phase.

The result…

Less Time and Money on the Project

Q.bATCHcompact

A fully configurable pre-engineered batch controller. The perfect manufacturing tool for manufacturers who don't want to be "programmer" dependent, or for whom speed to market is a must. Satisfying the needs of small to mediumbatch or filling applications, the Q.bATCHcompact takes full advantage of the embedded features of the Q.iMPACT Lite and Compact matrollers, and installs in days not weeks

Models	Q.bATCHcompact
Resolution	Scales – 1 000 000d/100 000e (approved) Flow Meters – as per resolutions of attached device
Dimensions (W×D×H, mm)	610×381×610
Display Options	4 Line Backlit LCD Vacuum florescent, upper: 7-digit, 7-segment, 13 mm; lower: 16-char., 5× 7 dot matrix, 6 mm
Housing	Panel, stainless steel harsh
Keypad	QWERTY K/Board
Protection	IP65
Interfaces	Ethernet with internal webserver, RS232c, RS422/485, optional: ControlNet/Ethernet IP, Profibus®DP
Power	Autosensing 110–240V AC @50/60Hz
Applications	Sequential and simultaneous, Multi-Scale and/or Multi-Flow Meter measurement filling, dosing, blending and batching applications. Configurable material feed, event and timer recipe steps. Recipe management, storage, editing and production, consumption and batch reports. Matroller resident batch executive with a max. of 15 outputs and 4 inputs.
Accessories	Analog, Dual analog, Analog reduced excitation, Dual analog reduced excitation, IDNet, POWERCELL®, PCJagBASIC EDITOR, Flow meters (pulsed output only), Multifunction I/O, Controlnet/Ethernet IP, Profibus®DP
Number of attachable platforms	Up to 12 devices; 1–4 scales or 1–12 flow meters; additional I/O (avail. on request)