

## **Q.i Lite INTRODUCTION**

### **Positioning**

The new Q.iIMPACT LITE matroller is a “spin off baby” of the Q.iIMPACT matroller.

It is being introduced to fill the “SOLUTION GAP” between our traditional set point controllers (e.g. ID7 and JagXtreme) and the more advanced, richly featured Q.iIMPACT matroller (material transfer controller).

The Q.iIMPACT LITE matroller fills this gap not only because of it’s “simplified” functionality, but also due to the addition of more traditional material feed features AND its lower starting price.

### **Market Opportunities**

The Q.iIMPACT LITE matroller is targeted at small to medium, semi-automatic or automatic manufacturing applications. Applications that fall within in Mettler Toledo’s traditional Filling, Dosing, Formulation, Blending and Batching markets.

These applications could be stand-alone solutions, or solutions that may be integrated with a “host” controller (PLC, soft PLC, PC or DCS)

The recommended list price is \$3650 for a Q.iIMPACT Lite chassis. Or \$1650 for a JagXtreme upgrade. Or \$2250 for a Jaguar upgrade.

For just \$1650 above the base cost of the cost of a JagXtreme chassis, our customers can purchase and receive the following additional functionality & benefits over & above our current set point controllers...

- the benefit of having ALL the required “MUST HAVE” and “SHOULD HAVE” material feed, measurement and cut-off control functionality embedded in one pre-tested, off the shelf tool.

SAVING TIME & MONEY

SIMPLIFIES ENGINEERING

LESS CUSTOM PROCESS AUTOMATION PROGRAMMING

REDUCED COMMISIONING TIME

- the ability to use the same tool to complete Scale or Flow Meter based material feeds

SAVES MONEY  
SIMPLIFIES ENGINEERING  
LESS HARWARE REQUIRED

- the benefit of using a “TRADITIONAL CONTROL” method, deploying automatic pre-act adjustment (in-flight correction) in 2-speed or 1-speed feeds, on any measurement channel (at no extra channel license cost) in more stable processes.

SAVES MONEY  
SIMPLIFIES ENGINEERING  
PROVIDES CHOICE & FLEXIBILITY

- the option to upgrade any measurement channel (Scale or Flow Meter) to an “ADVANCED CONTROL” algorithm at any time for more unstable processes.

SAVES MONEY  
INCREASES PRODUCTIVITY  
INCREASES QUALITY  
SIMPLIFIES ENGINEERING  
REDUCES THE NEED FOR OPERATOR INTERVENTION  
PROVIDES CHOICE, FLEXIBILITY & EXTRA PERFORMANCE

- the additional benefit for OEM's to use 1 command to start simultaneous feeds on multi-head fillers

SIMPLIFIES OPERATION  
SIMPLIFIES ENGINEERING  
INCREASES PRODUCTIVITY

We hope you enjoy selling and deploying this product in your markets.

Rodger Jeffery  
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MTWI  
Mettler Toledo Inc.

