Professional Software Services

METTLER TOLEDO offers you a wide range of professional services to ensure smooth and efficient project progress and guarantee long-term system reliability.

Implementation consultation

Experienced project engineers plan the implementation of your FormWeigh.Net® system together with you and the future system users.
Your requirements and their realization in the system are clear right from the start, meaning that you won't have any unwanted surprises once the system is in use.

Data integration

If you want your FormWeigh.Net® system to exchange process data with your ERP system, don't hesitate to discuss your requirements with us. We provide consultation and support so that you'll benefit from a seamless integration.

Training

Comprehensive user training will ensure that your operators are familiar with the system and are able to fully utilize it.

Software support

A support agreement ensures that your FormWeigh.Net® system is always running at an optimum performance level. Regular maintenance and updates keep your system up-to-date and guarantee maximum system availability. This protects the investment you made and mitigates against costly upgrades in the future.

Computer system validation

Validation is an absolute must in regulated industries. Right from day one, FormWeigh.Net® was developed to allow efficient and seamless system validation. METTLER TOLEDO offers comprehensive validation documentation (CSV Pac) for supplier audits and IQ/OQ. Experienced and fully trained validation specialists can assist you in this process.

ServiceXXL®
Tailored Services

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For more information

ServiceXXL®
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Dispensing & Formulation

A Powerful Combination
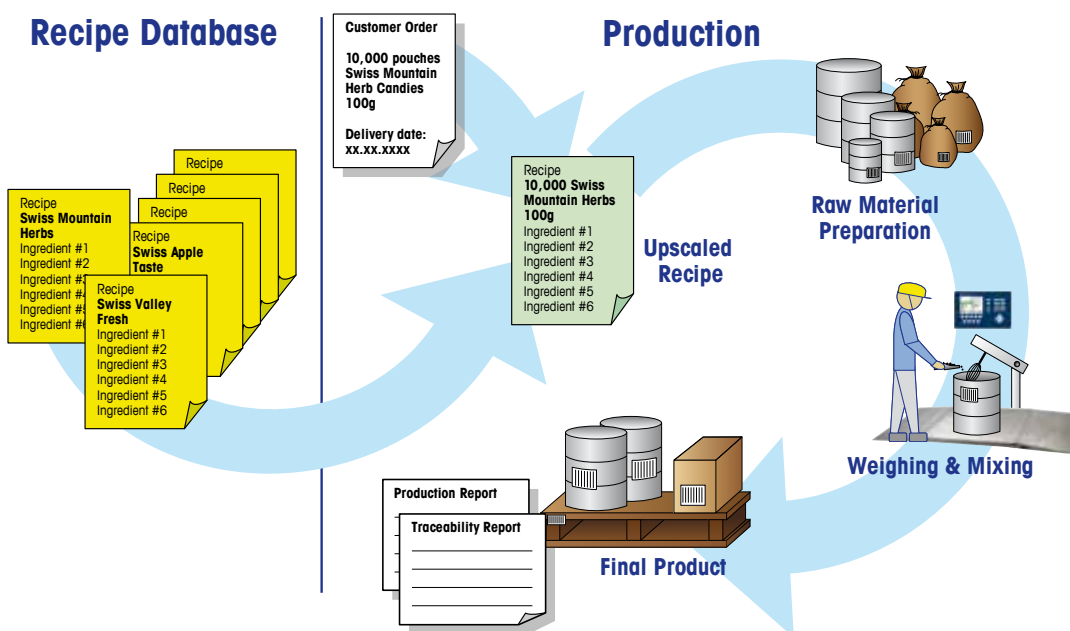## FormWeigh.Net® & IND780

METTLER TOLEDO

Formulation Couldn't Be Any Simpler

FormWeigh.Net® and IND780 are a powerful combination for your dispensing and formulation process, increasing process security and minimizing required training effort. The dialog at the workstation guides your personnel through the entire process ensuring that no step is left out or any material is missed or mistaken.

From customer order entry to finished product you benefit from outstanding system advantages:

- Fast and easy recipe weighing
- User guidance with clear instructions
- Minimized material wastage
- Perfect and predictable product quality
- Full process traceability
- Gapless batch documentation

Recipe Database

Recipe
Swiss Mountain Herbs
Ingredient #1
Ingredient #2
Ingredient #3
Ingredient #4
Ingredient #5
Ingredient #6

Recipe
Swiss Apple Taste

Recipe
Swiss Valley Fresh
Ingredient #1
Ingredient #2
Ingredient #3
Ingredient #4
Ingredient #5
Ingredient #6

Customer Order

10,000 pouches Swiss Mountain Herb Candies 100g

Delivery date: xx.xx.xxxx

Production

Recipe
10,000 Swiss Mountain Herbs 100g
Ingredient #1
Ingredient #2
Ingredient #3
Ingredient #4
Ingredient #5
Ingredient #6

Upscaled Recipe

Raw Material Preparation

Weighing & Mixing

Production Report

Traceability Report

Final Product

Simplify Your Tasks and
Increase Production Yield

FormWeigh.Net® enables you to streamline your formulation processes. It reduces drastically raw material wastage and operating errors:
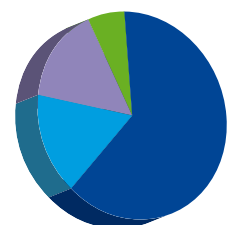
- Maximized raw material usage
- Higher productivity
- Optimized production yield
- Fast return on investment

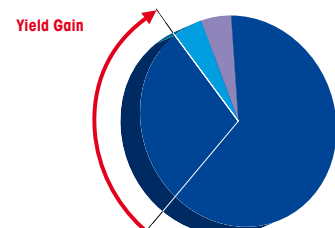**Total raw material costs can be divided into:**

■ Effective production yield

■ Expired stock

■ Bad batches

Additional costs incurred through process errors

■ Disposal costs for bad batches and expired materials

Paper-based dispensing process

Yield Gain

FormWeigh.Net® guided process

Easy to Operate – Maximum Utilization – Top Performance

The strong combination of FormWeigh.Net® software and IND780 terminal is qualified for optimal operation, maximum usage of the system infrastructure and top performance.

Your operator is guided step by step through the formulation process. Improved production accuracy avoids wrong mixtures and batch rework right from the beginning.

The rugged stainless steel housing of the IND780 terminal with IP69k rated ingress protection allows installation even in challenging environments, such as wet, dusty or hygienic sensitive areas.

IP69k   EHEDG   NSF

Convenient and efficient weighing
The powerful and convenient dispensing and formulation terminal for any industry can be easily connected to the FormWeigh.Net® system. After a short user training your operators are able to utilize the system efficiently.

Reduce errors and improve productivity
The operator is securely guided through the recipe structure – additionally supported by the easy readable SmartTrac weighing progress bar. Thanks to the simple and user-friendly screen layout on the 5.7" graphical LCD screen instructions can be followed easily and fast.

Multitude of Scales
Various connectivity options for different scale interface technologies and Ethernet communication increases flexibility in meeting a combination of measurement and data integration requirements.

Cut down material and batch cost
With terminal supported dispensing the loss of valuable materials is drastically reduced. You achieve guaranteed product quality due to undistinguishable material identification and active tolerance control.

Full process traceability
Entirely documented processes allow gapless traceability in case of unforeseen events. Fast reaction and easy defined measures ensure that your manufacturing process is back on track in no time.

Easy cleaning
Wall/desk mount style stainless steel enclosure with IP69k rating ideal for pressurized cleaning and heavy washdown in food and pharmaceutical manufacturing environments.