## **EKATO**

# SENTERATION UNIVERSE OF THE PROPERTY OF THE PR

**UNIMIX®** 



**UNIMIX 1000S** 



## NEXT GENERATION USABILITY

THE NEW SIMPLICITY of our user-optimized machine interface saves time, personnel effort and costs. It's sophisticated functionality ensures faster and more efficient processes that are traceable and reproducible at all times during the complete production. It has never been easier to reach a smooth operation and best results.

## **USABILITY**

#### UNIMIX INTERFACE

WHAT'S IN FOR YOU...



InterAction

Control / observe / visualize



SmartCatch

Record and visualize all entries on the user interface



RecipeCreato Matrix

Fast and easy creation of recipes on HMI



#### BatchReporte

Batch related process values, operator identification, messages and set points/ actual values



RecipeCreator FlowChart

Create complex recipes with a flow chart manager



PC Workstation

Separate workstation for recipe creation



Dashboard

Visualization of multiple vessel systems



Electronic Signature

Release process-critical inputs by an electronic signature

**UNIMIX®** 

# NEXT GENERATION PRODUCTIVITY



SIGNIFICANT INCREASE IN EFFECTIVENESS compared to conventional technology using sophisticated mixing and homogenizing technology. Our experience combined with technology ensures high quality which is highly appreciated by the UNIMIX users.

## **PRODUCTIVITY**

INCREASE YOUR PRODUCTIVITY with our new UNIMIX Next Generation units.

Thanks to our good know-how in mixing and homogenization technology we can offer you:



## 40% SHORTER PRODUCTION TIMES

than conventional systems are the result of ingenious mixing and homogenizing technology



99,6%

### 99.6% YIELD POSSIBLE

with our innovative solutions for yield-improvement

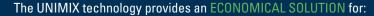
## 100%

#### 100% PREMIUM QUALITY OF PRODUCTS

driven by our experience and technology which is appreciated by UNIMIX users

- Finest dispersions of powdery ingredients
- Narrow, monomodal particle size distributions in emulsions
- Lump free dispersing of thickeners
- Brilliant and smooth textures of emulsion-based products

## **FLEXIBILITY**



- High output products such as shampoos, conditioners, lotions and toothpaste
- As well as for high-end single batch productions as mascara, anti-aging creams and other exclusive products

Maximum flexibility at every vessel size allows production volumes from



UNIMIX provides your solution for an annual production output from





UNIMIX®\_

# NEXT GENERATION FLEXIBILITY



READY FOR YOUR DEMANDS thanks to the modular construction that makes the new generation UNIMIX uniquely adaptable. Designed for variable filling degrees and a wide range of products. Economical in use for high-quality single batches as well as for a fast high production output.



THIS IS HOW THE FUTURE LOOKS which leaves the classic industrial plant design far behind. In the striking design of our NEXT GENERATION UNIMIX, technological leadership shows its most beautiful side. An eye-catcher in your production and a highlight that inspires everyone who has the privilege of working with it.

#### THE FUTURE STARTS NOW.

Meet our new UNIMIX family!



**UNIMIX 10** 



**UNIMIX 50** 





UNIMIX 1000 S



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