# LVM homogenizing mixing plants

for liquids, hot-cold emulsions and shampoos



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### APPLICATION

- ► Low-budget, highly efficient production of low and medium viscous emulsions, gels, shampoos, deodorants
- Pharmaceutical liquids, low and medium viscous gels, pharmaceutical shampoos, juices and homeopathic solutions
- ► Sterile production
- ► Hot-cold production

# MIXING TECHNOLOGY

- ► Patented BECOMIX homogenizer with integrated CIP-pump
- ► BECOMIX turbo stirrer (in bottom)
- ► Magnetic stirrer (option)

#### **EXECUTION**

- Pharmaceutical design; aseptic connections and joints
- ► Integrated CIP/SIP-capability
- ► Residue free discharge; no deadlegs
- Pressure tight, 3-walled; heating/cooling; insulated
- ► Surfaces:
  - ▶ mirror finish polish
  - ▶ electro polish

# PLANT ENGINEERING (OPTION)

- ► Individual solutions
- ▶ Turn-key plants
- ▶ Dosing systems for different raw materials
- ► Load cells
- ► Touch-PC-operating system
- ► Touch-In/Teach-In automation

#### SIZES

- ► Capacity 125-15000 litres
- ► Special sizes upon request







4 Corporate Drive Cranbury, NJ 08512

P: 609-619-3685 F: 609-619-3686 sales@keyinternational.com www.keyinternational.com

