

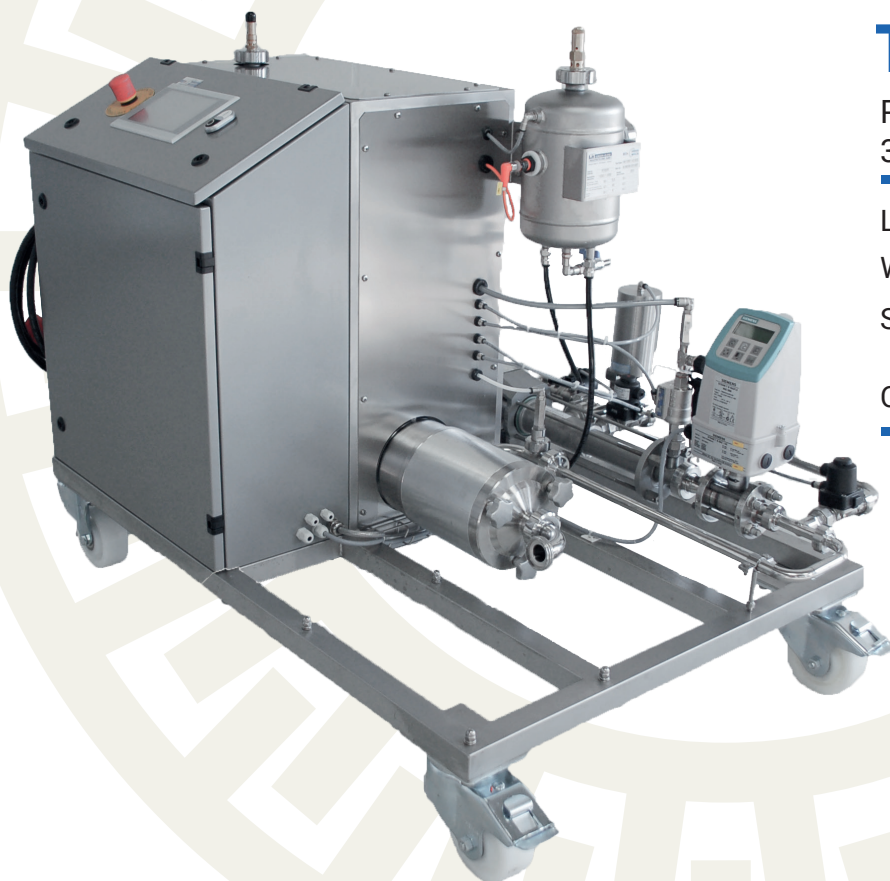
# HANSA MIXER

# TOP-MIX



## Dynamic foam generator for the textile, leather and adhesive industry

The TOP-MIX is a dynamic foam generator for continuous foaming of pumpable media from all areas of general process technology. Its main areas of use along with the leather and plastics industries are adhesive production and processing as well as the textile industry.



## TOP-MIX \*

PERFORMANCE RANGE

3–36 kg/h > 40–400 kg/h

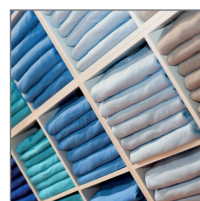
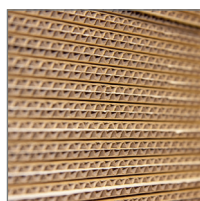
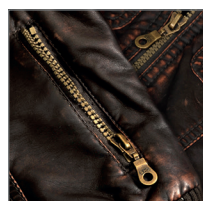
L, W, H: 1340 x 1010 x 1070 mm

Weight: 250 kg

Supply voltage: 50-60 Hz  
3/PE/400-460 V

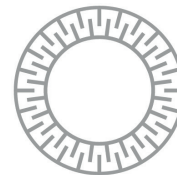
Consumption: ~ 3 kW / 11 A

\*Customer optimised



[hansamixer.de](http://hansamixer.de)

Made in Germany



## SPECIFIC CHARACTERISTICS

- Can be used as a laboratory device, pilot system or production machine
- Can be used to process liquids with crystalline and particle content, acid and alkaline solutions, cold and hot media, powder and liquid mixtures and pastes
- A particular advantage is, that it can whip even the smallest quantities of material in combination with transferability to larger mixing systems
- The TOP-MIX K is a special variant with automatic material and air volume regulation and matching foam reservoirs, ideally suited for the adhesives processing industry

## THE MIXING HEAD

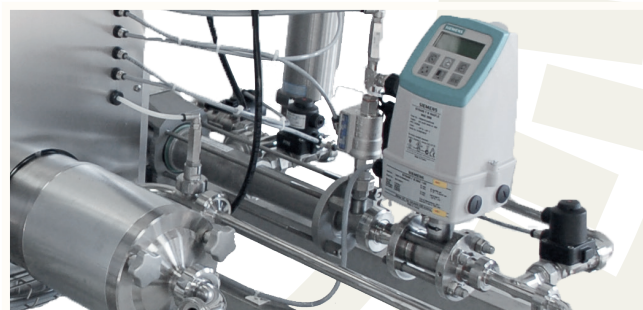
- Mixing head made of stainless steel
- Eroded mixing head fabricated from a single piece
- Temperature-controlled mixing head (rotor / stator)
- Rotor and stator made from one piece with 1410 pins / 660 pins (depending on application)
- Electronically controlled speed regulation of mixing head – including digital display

## MIXER FRAME

- The stainless steel housing is vertically divided into compartments with mechanical parts and electrical components
- Easy maintenance by means of opening of lateral parts
- Mixer frame mounted on four height-adjustable machine feet or casters for improved mobility

## AIR / GAS METERING

- Manual gas fine metering by means of needle valve
- Automatic gas metering by means of gas controller, regulating the necessary gas volume in relation to product flow thus guaranteeing constant foam weights
- Digital display: air volume / foam weight
- A multi-stage air filtering system protects the measuring devices and guarantees maintaining top standard product quality



## OPTIONS

- Diverse automatic systems e.g. for volumetric or gravimetric flow metering, foam height (MA2) regulation or speed adaption (MA1) and MA3
- Automatic dosing systems for additives
- Mixing head temperature regulation (heating / cooling)
- Foam valve
- Back pressure regulator
- External tempering units
- CIP 120

# A mix takes two

