

SPECIAL FEATURES

- Our inline-compounding system VARIOUS-MIX PUR-MIX gives you the option of continuously mixing or compounding up to three dry materials such as powders or granulates, using up to 10 fluids
- Ideally suitable, wherever liquid (pumpable)
 media have to be mixed with dry substances
 and powders or where production residues,
 recyclable material and rework
 have to be integrated.
- Easy adaptation of individual recipes using a clearly comprehensible touchscreen
- Mixing vessel with capacities of only 60l reduce production overruns
- Optional equipment versions range from remote control to filling equipment for the solid materials hopper

THE MIXING POT

- Dynamic atmospheric mixing head entirely made of stainless steel
- Continuous electrically controlled RPM adjustment (frequency converter) including digital display into sealed areas



THE PUMP

- Eccentric screw pump in modular design mounted in mixer frame or on separate rack
- Generously dimensioned AC drive motor
- Output regulation via frequency converter

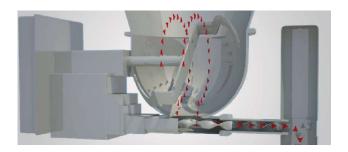
 Product-specific shaft sealing due to floating ring seal with barrier pressure system

MIXER FRAME

- Solid frame made of square stainless steel tubes
- Electronical/pneumatical and mechanical installations built-in separately
- Mechanical components easily accessible due to removable and lockable sheet-metal plates
- Mixer frame on four or more casters for improved mobility

DETAILS

- Retrofitting possibilities for additional dry substance metering unit
- No dust development thanks to closed mixing system
- Discharge control through mass/measuring cell below metering screw



OPTIONS

- Diverse automatic systems e.g. for volumetric or gravimetric flow metering,
- · Viscosity measurement
- Special seals for the mixing pot
- Filling devices for the solids hopper
- Automatic dosing systems for additives
- External tempering units
- Remote control