



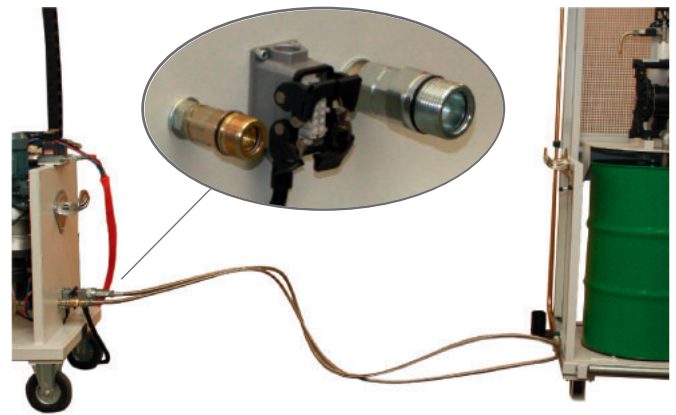
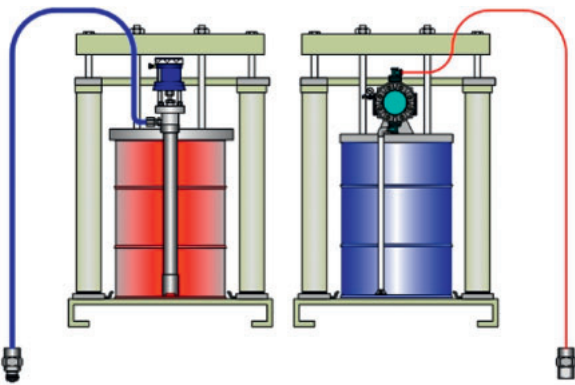
2 KOMPONENTEN MASCHINENBAU METERING AND MIXING SYSTEMS



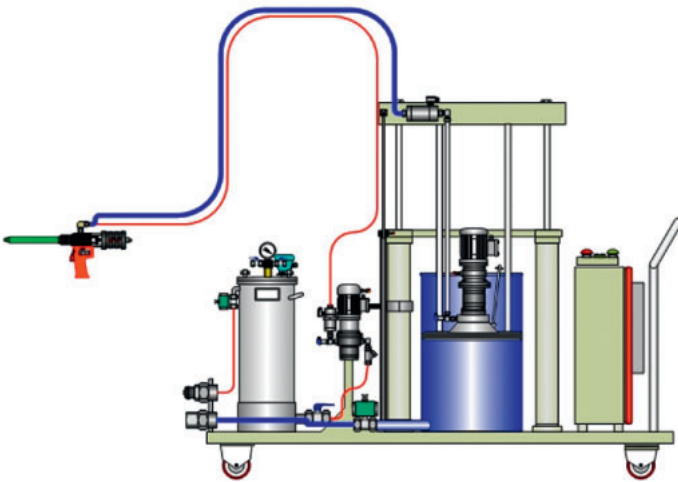
PolyMix 400

Electrically driven 2C metering unit
for the processing of Polyurethane or Epoxy adhesives





Coupling to refilling station



Application gun with Disposable static mixer



Metering control with flowmeters

- Movable metering and mixing machine for using in the repair application of the blade production.
- The metering is effected especially of gear pumps. Output capacity, pressures and mixing ratio are automatically monitored and adjusted. The metering gear pump for the A- component is mounted on the follower plate of the refillable stainless steel vessel (60l). The B- component typically use a 24l pressure vessel for the feeding and metering by a gear pump with magnetic clutch. The additional (option) refilling station is linkable by fast couplings.

EASY-TO-OPERATE handling with Siemens plc with Touch-Screen



Technical Data

Viscosity:	up to 200.000mPas
Processed Quantity:	1 – 4 l/min (depending on the viscosity and mixing ratio)
Metering:	electrically actuated gear pumps
Mixing Ratio:	infinitely variable from 10:1 to 1:10
Material Heating:	electrical

Consumption / Connections

Electrical:	4 kW, 400VAC, 50Hz, max. 16A
Pneumatic:	R1/4", 6bar (consumption: low)
Weight:	approx. 460kg
Dimensions:	1,200 x 800 x 900 mm [L x W x H]

Subject to alteration!