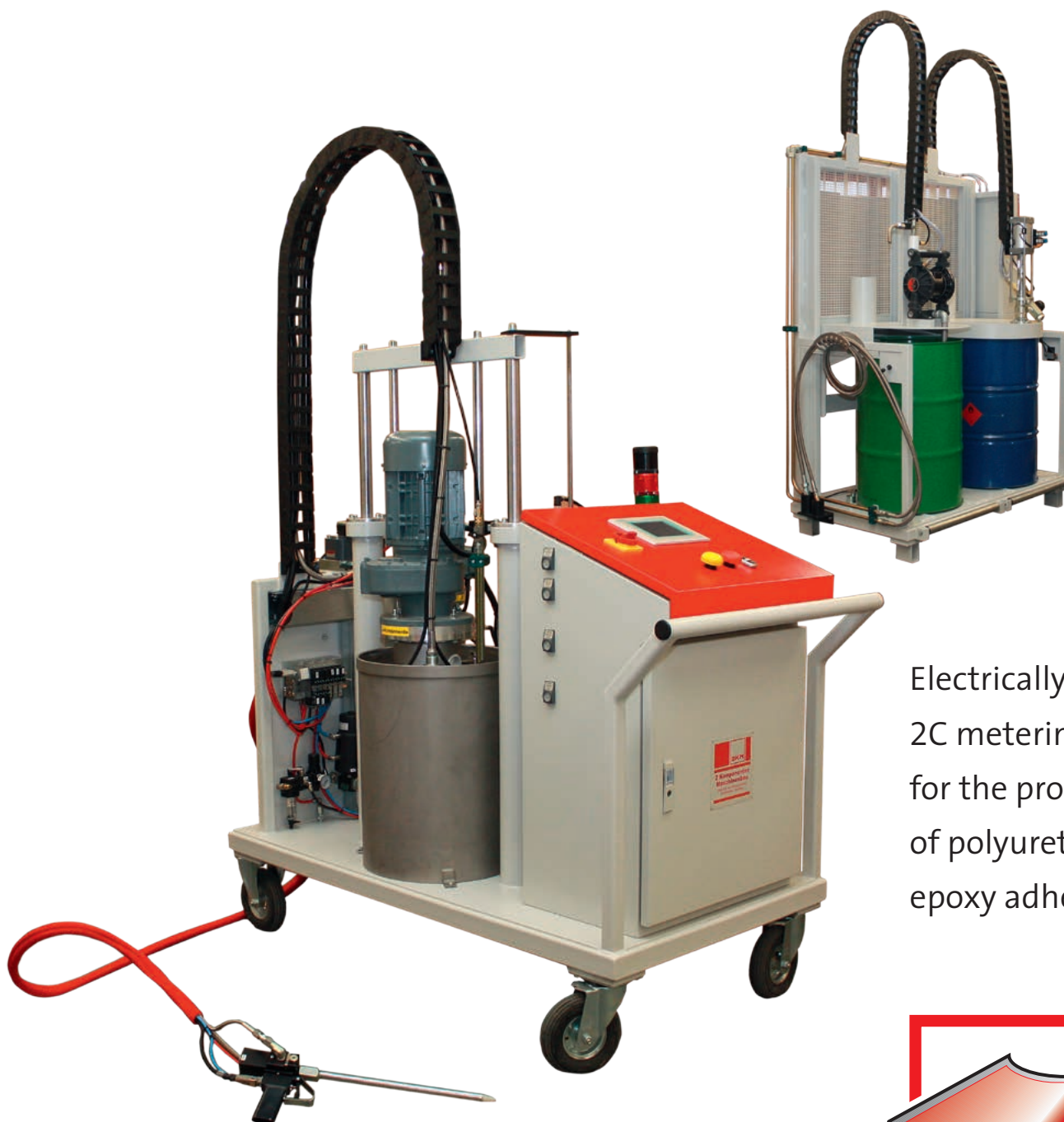
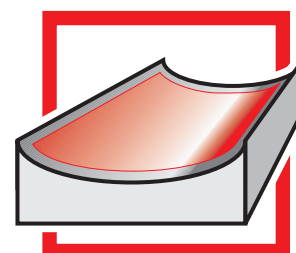




PolyMix 400



Electrically driven
2C metering unit
for the processing
of polyurethane or
epoxy adhesives





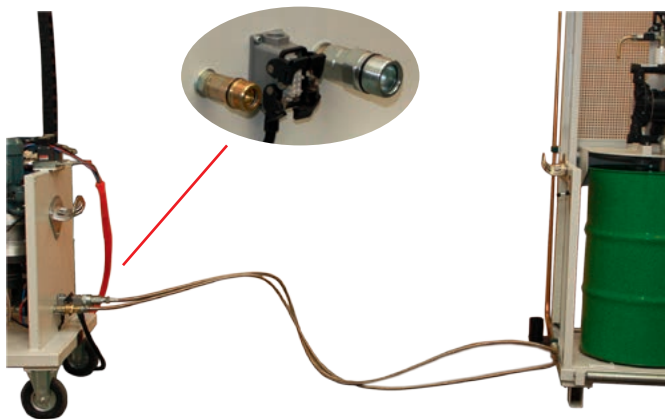
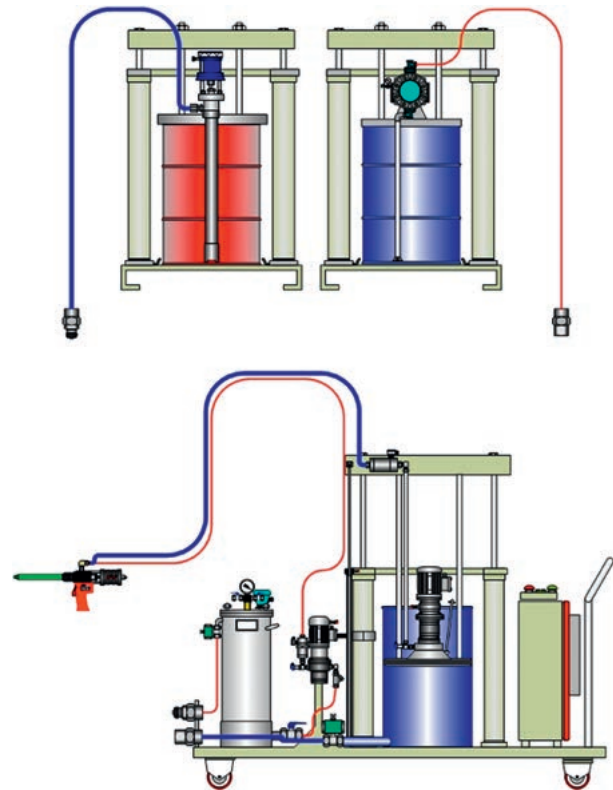
PolyMix 400

Technical Data

Viscosity	appr. 200.000 mPas
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 data	4 kW, 400VAC, 50Hz, max. 16A
Pneumatic	R1/4", 6bar (low)
Weight	approx. 800kg
Dimensions	1,200 x 800 x 900 mm [L x W x H]



▲ *coupling to refilling station*



▲ *metering control with flowmeters*



▲ *Easy-to-operate handling with Siemens plc with touch-screen*

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.



▲ *application gun with disposable static mixer*