



INDUSTRY 4.0

Machine control with
OPC-UA interface

EASIEST OPERATION

Intuitive HMI
with clear process display

HIGH-PRECISION

Exact, repeatable dosing
even small shot weights

PUR
filter potting



OPTIONS



GEAR PUMP METERING SYSTEM

Metering without pulsation

STATIC-DYNAMIC MIXER

for best mixing results

MATERIAL PREPARATION (DEGASSING)

to prevent bubbles at the substrate

MAGNETIC CLUTCH

for NCO-component

HEATING CONTROL

up to 50°C (+/- 2K)

REDUNDANT MATERIAL FEEDING

for non stopping production

VARIABLE MIXING RATIO

100:40 to 100:90

REPRODUCIBLE SHOT METERING

up to 10 m distance to the applicator

PLC WITH 15" TOUCH DISPLAY

with process visualisation (HMI)

**Gear metering system for processing
2C-PUR for bonding the hollow membrane fibers
of e. g. a hemodialysis filter.**

TECHNICAL DATA

Viscosity low viscos 2c-PUR

Actuation electrical

Output mixed material up to 900 ccm/min

Mixing ratio 100:40 - 100:90

ELECTRICAL DATA

3L/N/PE 380 / 220 V AC, 50 Hz

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