

2 KOMPONENTEN MASCHINENBAU

METERING AND MIXING SYSTEMS



1K PCM Laminat LF

pneumatic driven monocomponent metering system for processing high viscos solventfree PUR







• The heating capacity of the water-heated pump enables a processing of most 1 component lamination glues directly at environmental temperature, WITHOUT, thus saving both the costs and extra time needed to pre-heat the barrel. An optional water-heated heating coil in the suction area of the pump as well as an electrically heated flowthrough heater enables material temperatures of up to 95 °C.

The pneumatic pump lever, equipped with rolls and a barrel empty report function guarantees an easy handling.

Technical Data

Viscosity: high viscos

Capacity: up to 1.500 g/min (depending on

viscosity and temperature)

Material Heating: Pump water heated

Inline heater and hose

electrical

Consumption / Connections

Actuation: pneumatic

Electrical: 3 or 6 kW, 400VAC, 50Hz

max.16A

Pneumatic: R1/4", 6bar

(Consumption: low)

Weight: approx. 300kg

Dimensions: (1.200 x 800 x 1.900)mm

 $[L \times W \times H]$ (2,850 mm extended)

Subject to alteration!