



# ALFA MIX 100

## PU INJECTION MACHINE

High-pressure foaming machines are the right solution to the widest variety of applications and customer needs with a tailored design able to satisfy the production requirements.

The use of high-pressure technology offers many and significant advantages: solvents and other substitutes are no longer required improvement in working conditions safeguarding and protection of the global environment

### Main Features:

A-side (Poly): Axial Piston Pump 28 cc With Manual displ:  
max. output 700 cm<sup>3</sup>/s at 50 Hz  
B-side (Iso): Axial Piston Pump 28 cc with manual adjust:  
max output 700 cm<sup>3</sup>/s at 50 Hz

- Output adjustment range : from 300 to 1500 gr/sec total flow rate
- Operating pressure : max. 200 bar
- Mixing head : Selfcleaning
- Plc : Siemens

### Standard Configuration:

Siemens new Series HMI operator panel with touch-screen integrated into an ergonomic console

Easy-to use control system

- Tank with liquid temperature control system, control unit integrated into the machine control as a decentralized system via tube nest heat exchangers
- Tank sizes: 80 l (option 250 l)
- High performance axial piston metering pumps with drive
- Standard mixhead: HPLF type series (upon request „L“ shape is available)

