

ALFA MIX SERIES

40 SERIES

100 SERIES



THE UNIVERSAL SOLUTION
HIGH PRESSURE FOAMING MACHINE

THE RIGHT CHOICE IN PU PROCESS!

ISC s.r.l. 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:

- 1 SOLVENTS AND OTHER SUBSTITUTES ARE NO LONGER REQUIRED**
- 2 IMPROVEMENT IN WORKING CONDITIONS**
- 3 SAFEGUARDING AND PROTECTION OF THE GLOBAL ENVIRONMENT**

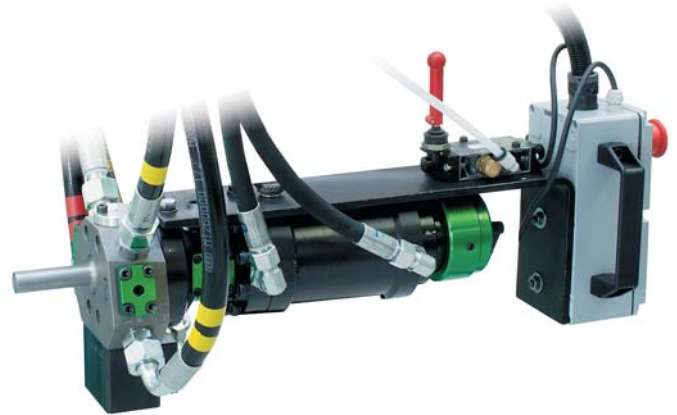
ALFA MIX 40

A-SIDE (Poly)	Axial Piston Pump 12 cc With Manual displ: max. output 300 cm ³ /s at 50 Hz
B-SIDE (Iso)	Axial Piston Pump 12 cc with manual adjust: max output 300 cm ³ /s at 50 Hz
OUTPUT ADJ. RANGE	From 100 to 650 gr/sec total flow rate
OPERATING PRESSURE	Max. 200 bar
MIXING HEAD	Selfcleaning
PLC	Siemens

ALFA MIX 100

A-SIDE (Poly)	Axial Piston Pump 28 cc With Manual displ: max. output 700 cm ³ /s at 50 Hz
B-SIDE (Iso)	Axial Piston Pump 28 cc with manual adjust: max output 700 cm ³ /s at 50 Hz
OUTPUT ADJ. RANGE	From 300 to 1500 gr/sec total flow rate
OPERATING PRESSURE	Max. 200 bar
MIXING HEAD	Selfcleaning
PLC	Siemens

Standard mixhead: HPLF type series
(upon request "L" shape is available)



STANDARD CONFIGURATIONS FOR ALFAMIX HIGH PRESSURE FORMING MACHINES

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
Options package available upon request