

CO₂ / N₂ DOSING SYSTEM FOR FOAM EXTRUSION

Promix Dosing System NC500

For CO₂ & N₂
up to 500bar



- Massflow controlled operation with highest precision
- Outstanding massflow range 5 g/h - 2.000g/h or 50 - 15.000g/h (CO₂)
- Max. working pressure 500 bar
- User friendly operation via 12.1" touchscreen
- Process visualization via trend charts
- User settable limits for process control
- Data acquisition via USB Port
- Alarm- and machine status display
- Interface to extruder for operational safety and „flow match“
- Discontinuous operation available (start-/stop)
- Various fieldbus interfaces (ModBus, ProfiBus, EtherNet/IP, ProfiNet, PowerLink, CANopen, etc.) on request
- Remote maintenance capability
- Size approx. 65x70x140cm, weight approx. 180kg

Promix Solutions AG
Technoparkstrasse 2
8406 Winterthur
Switzerland
Phone +41 52 267 80 80
Fax +41 52 267 80 81

Promix Solutions GmbH
Theodor-von-Schacht-Str. 7
35578 Wetzlar
Germany
Phone +49 6441 56 69 40
Fax +49 6441 56 69 4 99

Promix Solutions LLC
P.O. Box 869
Doylestown, PA 18901
USA
Phone +1 215 348 4668

www.promix-solutions.com
info@promix-solutions.com