

## Promix Solutions launches CO<sub>2</sub> dosing station for foam extrusion

Promix Solutions, market leader of static mixers in the plastics processing industry, is presenting its new CO<sub>2</sub> gas dosing station at the Plast in Milan. Promix CO<sub>2</sub> Gas Dosing stations have been developed to suit the specific needs of foam extrusion applications. The high accuracy, reliability and easy operation are the key features of Promix gas dosing equipment.

No matter if process monitoring with trend charts and user settable alarms, data acquisition, flow match with extruder output and many more, Promix CO<sub>2</sub> Gas Dosing Stations provide all the features inquired for state of the art foam production. Furthermore, implementation in extruder control via Mod Bus / Profi Bus is also possible.

The dosing station is available in combination with a Promix foam extrusion system, but can also be obtained as single component. Promix foam extrusion is a unique, license free retrofit solution to turn conventional extruders into foam extrusion lines. A Promix foam extrusion system allows cutting



production cost of semi-finished products due to reduced raw material consumption. It is also used to substitute chemical foaming additives with eco-friendly blowing agents as CO<sub>2</sub> or Nitrogen.

Promix Z400 gas dosing unit for CO<sub>2</sub>

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**Plast Milano, Hall 22, stand D41**

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*Promix Solutions AG is a "spin-off" of Sulzer, the founder of the static mixing technology some 40 years ago. Promix Solutions serves the plastics processing industry with mixing nozzles, melt blenders, foam extrusion systems and melt coolers. The company maintains technical leadership by continuously developing its products and services in its own lab facilities or in co-operation with selected partners.*

*The headquarters of Promix Solutions AG is located in Winterthur, Switzerland. A second facility is located in Linden, Germany where a broad inventory stock allows a fast access to most static mixer solutions. An extensive and well established sales network grants easy and efficient access to Promix products and services.*