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TECHNOLOGY IN THE SERVICE OF THE BUSINESS GEFRAN develops needs-based application solutions with the most efficient materials and the most technically advanced components. Sensormate AG is a Swiss company specializing in the development, production and sale of industrial sensors. Since 2013, Sensormate has been part of Gefran, a leading company in the field of automation components and systems for industrial process control. Injection molding machines are one of the most important sales markets for Gefran sensors. Thanks to the technological superiority of the Sensormate products, the Group has a unique competitive advantage in the automation of all-electric presses, which are gaining in importance and for which these sensors are essential. Sensormate AG is based in Switzerland and is involved in the development and production of precise load cells for injection molding machines, which are protected by numerous patents. Sensormate's strain sensors and load cells complete the Gefran product portfolio. They are used for high-precision monitoring and control of closing force, cavity pressure, mold protection

and injection force in all-electric hydraulic and hybrid injection molding machines. Deformation and force sensors with sensor-rate technology Gefran is home in the plastics industry. As part of sophisticated control equipment in modern injection molding machines, our Sensormate products enable the realization of increasing quality levels in this market segment. The strain sensors and load cells from Sensormate complete our product portfolio in the field of sensors. They are used for high-precision monitoring and control of closing force, cavity pressure, mold protection and injection force in all-electric hydraulic and hybrid injection molding machines. All sensors from a single source More than 80% of the machine manufacturers worldwide use our sensors for the following tasks: machine alignment quality control Research and Development maintenance machine monitoring By connecting Sensormate to the Gefran Group, you can now benefit from decades of experience in the manufacture of sensors and control systems. The focus on injection molding machines led to the development of numerous products and patents: Magnetic Holm strain sensors Wireless load cells Mold protection systems Customized sensor systems require flexibility. Sensor specialists with many years of experience in the field of injection molding machines provide you with the best individual solution. Products Sensors for continuous measurement Sensors for short-term measurement Amplifier Monitor Exhibitions / Events

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