



HG Engineering Introduces the Flextrusion Tooling System for the Plastic Extrusion Industry

MCPHERSON, KS, June 15, 2009 - HG Engineering announces the new Flextrusion Tooling System for use in the plastic extrusion industry. The system can be used for a wide variety of plastics and can produce pipe or profile materials.

The Flextrusion System was developed to overcome the challenges that plastic extrusion producers face when using traditional tooling. The new system enables an unprecedented level of control over the process through the use of increased sensors while at the same time providing a new compression technique and the ability to adjust operating parameters during production. The system also utilizes a newly designed calibrator sleeve that provides adjustability and maximizes heat transfer efficiency and significantly improves cooling of the extrudate.

“We believe that the Flextrusion System will become the industry standard for extrusion tooling in the future,” stated Hans Groeblicher, President & CEO, HG Engineering. “The combination of the higher quality production offered by double compression of the plastic and the system’s unique ability to be adjusted while in process will significantly reduce scrap associated with changeovers and in-process production variability. The result of this will be a significant operating cost reduction for production managers.”

To illustrate the cost savings provided by the Flextrusion System, HG Engineering has developed a spreadsheet that enables production managers to input their existing production rates, operating times and material costs and then calculate the savings that can be expected through the use of the Flextrusion tooling. HG Engineering works with its customers to custom design each tooling application for their specific requirements.

HG Engineering has more than 25 years experience in design and development of extrusion technology. The company works with a range of extrusion producers and equipment manufactures across the globe. Through this experience, HG has gained a fundamental understanding of the challenges facing the extrusion industry. The company develops solutions to overcome these challenges and increase product quality. Additional information is available at the company’s website www.extrudeNow.com.

Contact Information:

HG Engineering, LLC
719 N. Main - P.O. Box 706
McPherson, KS 67460
(620) 241- 4401
www.extrudeNow.com
E-mail: hansg@att.net