**PRESS RELEASE**

**From one source:  
Optical 3D Measurement Systems and Engineering Services**Creaform at EuroMold with two booths

**Leinfelden-Echterdingen, October 6, 2011** – Creaform, a leading manufacturer of portable optical 3D measurement solutions, presents at EuroMold its 3D coordinate measuring systems. New this year, the company will also showcase its 3D Engineering Services in a dedicated area.

Creaform provides turnkey engineering services projects​​ that are executed on site or in its laboratories. In addition to the 3D scanning services, the portfolio includes reverse engineering, finite element analysis and CAD services. Since its inception in 2002, Creaform has carried out more than 10,000 service projects.

The HandyPROBE, MetraSCAN, Handyscan 3D and MaxSHOT 3D optical measurement devices cover most portable measurement applications and allow inspections directly in the production environment. The HandyPROBE arm-free 3D probing system and the MetraSCAN 3D laser scanner are intended for 3D control of manufactured parts. With the VXtrack dynamic measurement module, it is even possible to drive assembly operations, as it can be used to simultaneously and continuously measure positions and orientations in space with great precision, which makes it possible to control displacements, drive assembly processes or measure deformations. With the Handyscan 3D handheld 3D scanners, it is possible to digitize large and small parts with an accuracy of up to 0.040 mm. The portable scanners can be used, among others, for CAD comparison, 3D inspection, reverse engineering and finite element analysis (FEA).

The new MaxSHOT 3D, launched in September, adds to the Creaform product line the accuracy and speed of photogrammetry. In combination with the Handyscan 3D, the MetraSCAN or the HandyPROBE, it translates into shorter measuring times on larger parts, accelerated positioning of the device around the part and higher measurement accuracy, which ultimately leads to reduced production costs and increased efficiency.

All Creaform measurement systems are completely portable and insensitive to vibrations in the work environment. Regardless of vibration or shock, they also generate high accuracy in the production and workshop area.

**EuroMOLD:**

Creaform: Hall 8, booth J150

Creaform Engineering Service: Hall 11, booth F48

**About Creaform**

Creaform specializes in 3D portable optical measurement technologies and 3D engineering services. We offer innovative solutions that cover the entire range of 3D applications, including 3D scanning, reverse engineering, inspection, design & engineering and FEA. Our wide range of products and services are intended for industries such as the automotive, aerospace and defence, consumer products, education, heritage preservation, manufacturing, medical care and multimedia.

Creaform has developed and sells the Handyscan 3D line of portable, self-positioning handheld 3D scanners, along with the HandyPROBE portable arm-free CMM and the MetraSCAN optical CMM 3D scanner, two systems designed for inspection applications. The company has recently launched the MaxSHOT 3D optical coordinate measuring system that brings photogrammetry to all these technologies. Moreover, the company offers the Creaform 3D Body Digitizers line-up.

Creaform is an international company with offices in Québec City, Montréal, the United States, France, Germany, China, India and Japan.

[www.creaform3d.com](http://www.creaform3d.com)

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