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Press Release

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The most widely used coating processes are physical vapor deposition, chemical vapor deposition, and thermal reactive diffusion.P.38

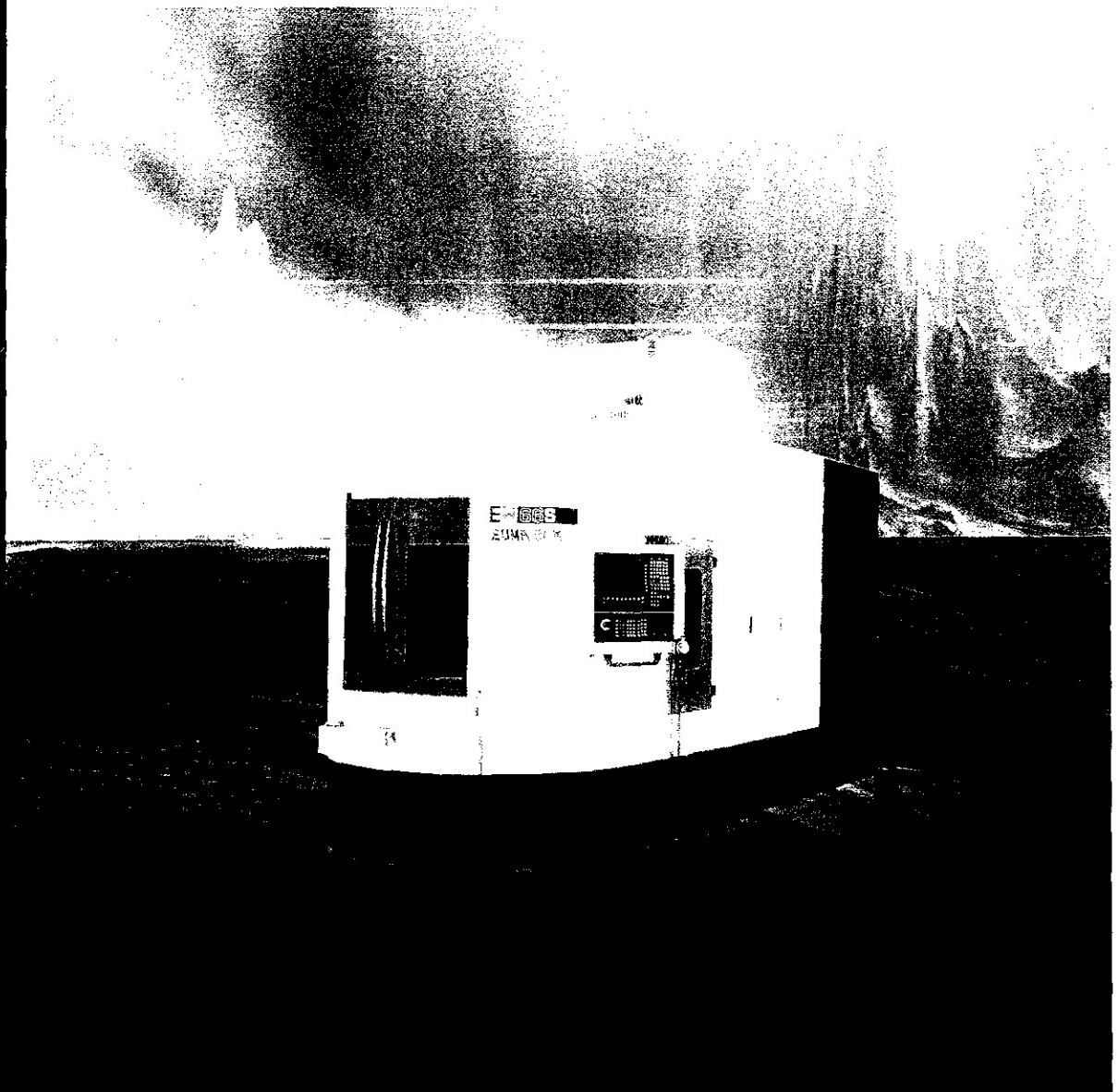
Coating for Stamping and Forming Tools

It's critical for an inspector examining the weld to be able to spot a variety of weld discontinuities, like porosity, incomplete fusion and cracking.....P.70

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EMO Hannover 2005

From September 14 to 21, the world of metalworking will congregate at this spectacular event, so don't miss out!....P.78



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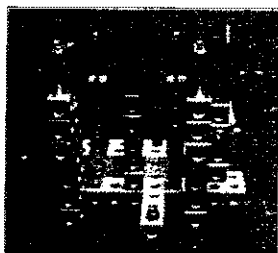
Modular Fixturing System for the Jobs Round the Corner

Alufix always fits.

Alufix fixturing system for building measuring fixtures has asserted itself notably for complicated fixtures like meisterbocks for bodies-in-white. The fact that it was originally designed as a modular system especially for applications with parts which change often and offers users a high degree of flexibility through unlimited reuseability has taken a backseat.

However, more and more small and medium sized companies are beginning to appreciate the modularity of the system. One of those is measuring subcontractor who are satisfied with functionality of this modular high-tensile aluminum system and the secure investment their purchase represents.

A young team at KMI-Coordinate measuring technology last year ventured into self-employment. Equipped with high quality measuring equipment from companies like OGP, Wenzel and Witte they offer excellent measuring services such as initial sample reports acc. to VDE and QS 9000, target and actual comparison measuring, implementation of measuring point and gage concepts, SPC analysis etc. KMI does not see itself as a measuring service, but also advises a n d supports customers regarding positioning technology



as well as standard dimensioning.

Above all the unusual thing about KMI is their extremely detailed documentation.

Statements on fitting accuracy and suitability of parts, especially regarding "gap dimensions" are in demand in more and more industrial areas for



instance plastics, metal or electro industries. Correspondingly a large customer base of this newcomer suppliers from automotive industry and also from sanitary und armature manufacturers as well as medical technology.

Measuring technology is an old passion for three managing partners they possess long term experience where dimensional assessment and documentation are concerned.

"As service providers we never know what is around the corner," says manager Joerg Werkmeister. "We need to be equipped for all eventualities without tying down too much capital." For KMI that means selecting equipment which can similarly guarantee quality and flexibility.

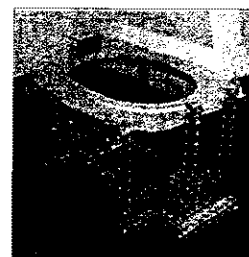
"Investment in low price products would be a most expensive solution in the long term. At the end of the day our ultimate goal is to supply customers with reliable measuring results so it is obvious that we can only work with high quality brand products," Werkmeister added. Because most of the workpieces to be measured are very rarely supplied with a corresponding fixture the Iserlohn

company works with a fixturing system which is characterized by high accuracy, flexibility and almost unlimited reuseability."

Nowadays Alufix is used a lot for complex fixturing projects especially in the automobile industry for example for fenders, side panels or complete bodies-in-white. Increasingly it is also being used for inner and outer Meisterbocks (blue bucks) as well as match metal fixtures.

Alufix from Witte has been continually expanded for many years and is known in fixture building today as the market leader.

The modular fixturing system with components in high-tensile aluminum is available in several compatible system sizes. Typically characteristic are through grid bores which enable connection of single components.



Grid bores also have another advantage: they simplify fixture repeatability.

"Until now we have been able to support every workpiece with our range of Alufix components. Parts have been used countless times. Components are not only extremely accurate but also robust and absolutely resistant against wear and tear. This reliability is extremely important for us. Apart from that, we do not need to worry about future investment, parts purchased now will still be compatible to parts purchased in five years time. Alufix always fits. This frees us from any pressure of having to invest a lot at once," explains Joerg Werkmeister.