

## **New Profile Measuring System from Zumbach Electronics successfully commissioned**

As a pioneer of on-line measurement, Zumbach Electronics manufactures a comprehensive range of non-contact, on-line measuring and control instruments. Our technology is in use world-wide for such dimensional parameters as diameter, thickness, eccentricity, out-of-round and for physical or electrical parameters like expansion, capacitance, dielectric strength, and more. One or more parameters of a production line can be monitored simultaneously.

Mid-April 2008 the PROFILEMASTER<sup>®</sup> SPS 300-N4, a brand new measuring system has successfully been commissioned at ASCOMÉTAL, Fos-sur-mer, France in mid-April. The system has especially been designed for use in harsh environments in the steel and metal industry.

The measuring unit is equipped with 4 CCD camera/laser modules and measures the complete profile of round and square billets up to 200 mm. The measures takes place in the section of the final quality control (cold measurement).

The same design is also earmarked for use under hot conditions where it will be equipped with additional cooling and purging devices. PROFILEMASTER<sup>®</sup> systems are available in multiple designs, depending the requirements of the customer and product. The systems are best suited for the continuous measurement monitoring of dimensions or even the complete cross-section of profiles made of metal, plastics or rubber.

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**May 2008**

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*For additional information contact:*

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**Switzerland (H.Q.)**

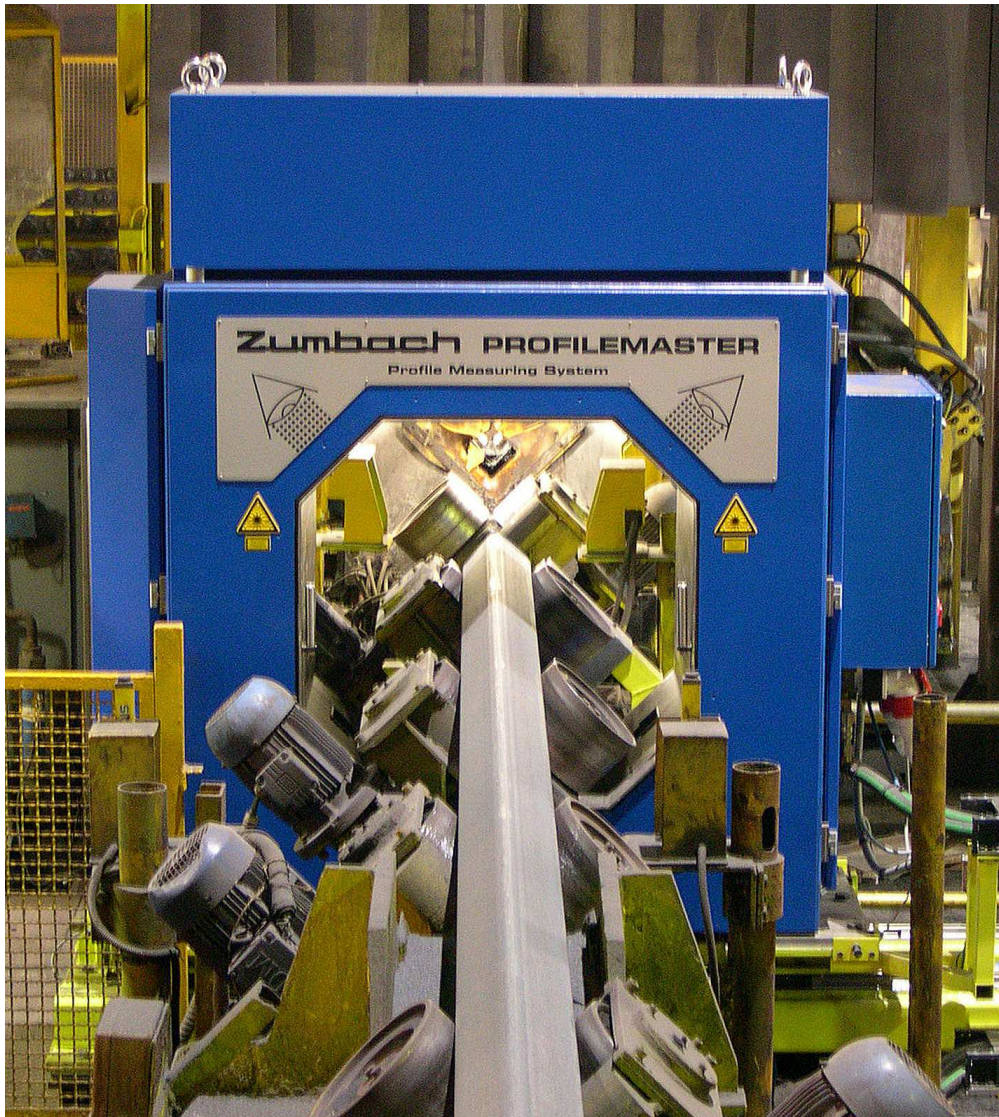
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PROFILEMASTER® SPS 300 Measuring System

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