

Europe is still competitive with the right technology.

Shoemaking is a centuries old tradition based on the physical ability of human hands which, by means of three-dimensional manipulation but in a series of sequences that are long and not uniform, join one piece to another in order to finally obtain the complete shoe. Over all this time the greater part of the work method has been based on the rudimentary stitching techniques, either by hand or manually on a machine.

Obviously this manual method cannot respond to either market demands for increased production or higher quality standards of finished products.

While footwear manufacture was at a minimum then quality of shoes remained high and at relatively low costs for production or at least of labor, for the manufacturer.

Today globalization and the lowering of frontiers are resulting in fierce worldwide competition, forcing producers to raise the standards of quality production. This calls for new technological concepts such as those of orisol Asia that can increase productivity, ensure constant high quality and reduce manufacturing costs.

The producer who embraces the technology, implement and develop new forms of added value for their products, will be those who manage not only to survive but to outperform globalization.

Orisol is primarily a concept company and secondly a machinery developer and marketer.

Orisol understood that a major revolution was needed, to push shoe making in to the next evolutionary level and achieve constant quality on large output volumes while reducing the production cost per pair.

How orisol machines work.

Orisol machines are equipped with Artificial intelligence and image processing capabilities to "SEE" the material components, stitch and correct in real time for any displacement or deformation. The machine has a built-in quality control in the form of an "Online tolerance control." When the machine detects large material deformation or displacements, it will halt, the machine operator can then decide to disqualify the part or continue.

Orisol maintains strong relations with most of the leading shoe manufacturers producing for Adidas, Nike, New balance, Reebok and Timberland to name a few and which form part of a wide range of satisfied Orisol users. Orisol provides the manufacturer with consistent high quality stitching, Increased productivity, manufacturing flexibility, considerable saving and more.

Abe Steinbach.

Marketing Director.



Phone: 00972-8-9436347

Fax: 9436372

Cell: 00972-54-6450146

Email:abe_s@orisol.co.il