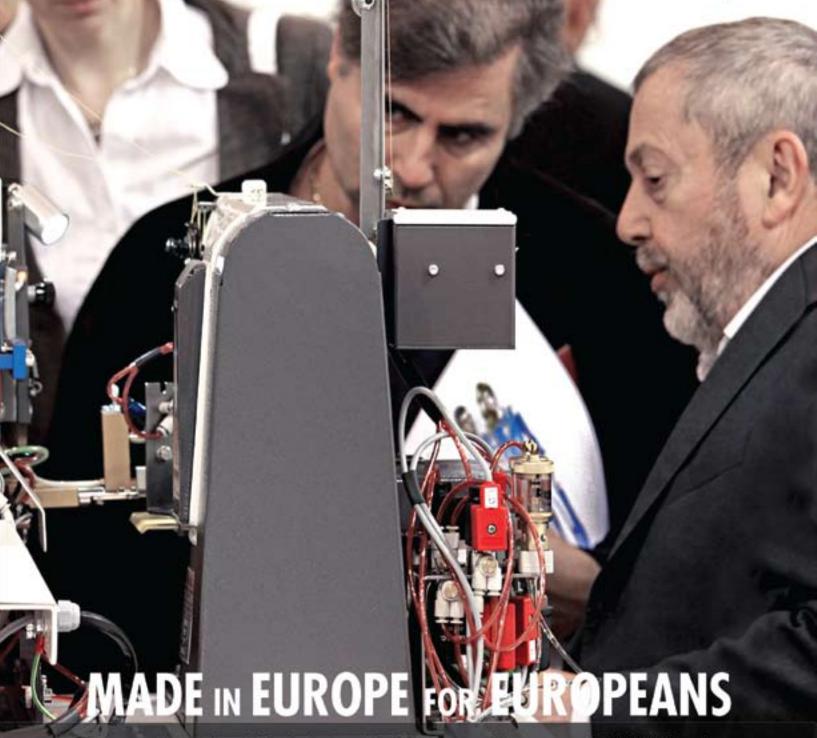
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## Stitte Morio

Technology and Management in Sewn Product Industry



Texprocess: Europe at its Happy Best...

Sarita Handa Exports: Enduring a successful legacy with automation and more efficient operations Fabric Utilization – II Roll Allocation

## **TEXPROCESS** REVIEW

and establishment of an R&D centre by Xi'AN Typical to produce sewing and bonding machines under brand name Vetron. Post-takeover of a Japanese company by Yin China, many other Chinese companies are also eyeing the big Japanese sewing machine manufacturers. Watch out!

Whereas technology shows happen every few months in one region or the other in Asia, the European shows happen once every two years; a few of the award winning innovations and other new developments presented at the exhibition had already been shown in India. Many of the innovations were new for the European market, but not so for the industry in Asia...

Fusion Fashion has been given a new meaning now with all those fabric bonding technologies on display.
Thermal bonding, laser bonding, and glue bonding are some of the prominent technologies used in joining fabric. While laser and thermal bonding is possible only with polyester, the glue bonding can also join together cotton, but it requires long time to dry up. PFAFF, Duerkopp

Adler, Typical Vetron, Brother and Macpi, besides some others could be seen displaying such technologies. Macpi even had drying technology on offer.

Even when all companies are vigorously making effort to offer an alternate to sewing technology, thread manufacturers are still in the denial mode. Eventually they will also have to work around it... maybe they do not have an alternate at present.

Why is no one talking about 3D printing right now... maybe it's still not seen as a threat, but then, few of the institutes and the association are vigorously pursuing it. Few of the product categories such as bra, which can be produced by 3D printing, will majorly benefit from the technology. Another segment that will benefit is the spare part industry. One will only need a 3D printer and the blue print of the spare part required, to print it in no time and in turn save downtime and money both.

What brought me personal happiness is the aerodynamic and contoured look and feel of the sewing machines, far removed from the drab, old and uninspiring machines that we all are used to. They are more like cars with rounded or tapered edges having been coloured metallic grey (going colour of today). The first example of it was seen at the last issue of Texprocess at 'Vetron' by Typical and this time around PFAFF and even Veit joined the bandwagon. The award winning fusing machine, model Fx Diamond by Veit, which comes with pressure roller system to ensure an even pressure distribution over complete working width was quite appealing.

However, the operator will now not be able to use its top to place things. Is it by design or just an oversight, I do not know... But one thing is for sure that the remodelled machines will certainly up the mood of the operator and might motivate him or her to work more efficiently and with the right mood to go with it.

IT linking of the entire pre-production processes has reduced substantially the time to market and up the debate whether pattern making is an art form or science. Now with fast computers and compatible applications, pattern making has been translated into just

We received very good response for our state-of-the-art technologies such as the automatic serging machine V800AS and automatic loop-setter 4650EV9R." – Enrico Guerreschi, Global Sales Director, Vibemac



Veeru Maknur, Sales Manager, Vibemac India; Enrico Guerreschi, Global Sales Director, Vibemac; Alberto Guerreschi, CEO, Vibemac; Farhadur Rahman Jewel, Manager, Vibemac Bangladesh; and Ashik-ur-Rahman, Assistant Manager, Vibemac Bangladesh