Mind the gap! FAST magazine features our productivity focus

Make sure you read <u>the latest issue of *FAST* magazine</u>, where on page 42 you can catch up on our thoughts about manufacturing productivity in the UK, and how we are helping our customers bridge the productivity gap. We recommend taking out a <u>free subscription</u>, if you don't already have one.

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Mind the gap!

ODUCTIVITY CHALLENGE

If UK manufacturers are to reach their business goals this year, they will have to achieve the greater levels of productivity that are proving elusive

that are proving elusive which manufacturing productivity and the previous quarter (Office reaction of the previous quarter) the the streamers of the previous quarter reaction of the previous quarter (Office the streamers) and the previous quarter (Office the streamers) and the previous quarter (Office the streamers) and the streamers of the streamers of the streamers of the streamers of the streamers) the streamers of th

supply chains. Often the approach required is quite holistic, tackling more than one of these trio of considerations at any one time.

More than half (50%) of survey respondents reported that they will be undertaking process innovations to increase productivity. Medium-ized firms those with 101-250 employees and guite possibly the unsung hereos of our manufacturing economy) are the most likely to de this, with seven in 10 eting it as an action they will undertake. Half of companies arreyed said they espect to increase investment in technology and innovation in the next 12 months. Intertrovies stores that it is successfully helping both existing and new customers

with process innovation in areas such as very fast light caring of addussives and coatings using UV and/or visible light, and sophisticated mixing and degassing. They ian the ferm of material application assummation and precision, and surface treatment. Customers are also solid to enjoy reliable, fast delivery and, where required, flexible

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"Our focus is on the use of advanced engineering adhesives as an efficient and reliable fastening method suited to automated assembly, in the form of our latest materials dispensing and curing technologies.

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towe: Designing-in light curing achesives. Above left: Intertronics' new tea iology centre Left: Productivity - how it used to be done. Right: Piezobrush PZ2: nozzle attachments for surface activation across many applications.

th supply chain

Efficiency. Intertrotois managing director Peter Swamson crybains: 'Our focus is on the use of advanced engineering adhesives as an efficient and reliable fastening method suited to automated assembly, in the form of our latest materials dispersing and curing technologies. For cample, UV-visible light cure adhesives that cure in seconds, THINKY mixing and degressing equipment, alternative despensing technologies, our cange of dispensing robots and advanced surface treatment techniques are all helping manufacturing companies at levels of autemation maturity to enhance their processes and productivity." Intertronies cagnities regular seminars to demonstrate how the latest technologies and endoates can pluy a major fice in this. Also,

demonstrate how the faster technologies and products can play a major role in this. Also, the compary's Oxford-based Technology Centre is in constant use, enabling both design and production engineers to evaluate and compare adhesives, countings, sealarts and equipment in the context of their assemblies; and processes - enhancing competitiveness, product quality and reputation.

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adhesion with Standard, Nearfield, and Muhigas-and-Needle nov2de options. "When used on conductive enrich the option provide the standard option of the option of the Peoderman V22 Nearfield Nov2le helps provide states where first plasma device the plasma device used." Near first plasma device the plasma device the first Nearfield Nov2le helps to possibility of damage to the surface. This plasma device the device shares are provide the option of the surface. This plasma device the option of the surface of the possibility of damage to the surface. This plasma device the option of the surface of the near and end of the conductors obstrates to rearred with confidence." Surface activation using the P22 Nearfield memory and administration of psycholyclear consistent tests and hencing numerical which internal conditions form poet benefits which have readen and hencing numerical which have readen and the plasma devices that there is a significant adhesion improvement. A share transmer by the Piez/Nava P12 plasma distander the surface of the link bending in the surface of the link bending in the state of the surface of the link bending in the surface of the link bending in the state of the surface of the link bending in the surface of the surface of the link bending in the surface of the surface of the link bending in the surface of the surface of the link bending in the surface of the surface of the link bending in the surface of the link bending in the surface of the surface of the link bending in the s

Medical device technology

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