

Show news

Continued from p.17

How do you expect the British textile industry to navigate the ongoing energy and supply chain challenges? How is it impacting business and what needs to be done to alleviate these pressures?

Concerning the supply chain, it really is a case of needing to reshore activities closer to where the demand is and to remove any duplication, waste, or non-added value from the supply chain all together. I think it is important for every business to critique all aspects of their supply chain to

see if at each stage is still relevant, necessary or a simpler solution through new technology is possible. The approach needs to be holistic though, supported from the topdown, going right back to the product concept and design for manufacture.

What are your hopes for the future – in terms of further recovery and growth?

I see the most important issue for now as being the most difficult for us to make happen, and that is for nations to co-operate actively and effectively in opening up trade

barriers and collaborating on global issues. If a world-wide crisis such as the pandemic and the challenge of climate change cannot shift humanity out of today's introspection, then there is no hope. We are at a tipping point where I sense a positive outcome in many different directions, where new coalitions across the globe will formed and old ones reinvigorated. We need to learn from the past and embrace a somewhat unfamiliar future.

For more information, visit BTMA at Hall 8, Booth B19.

Slack & Parr展示聚酯纤维用纺丝油剂泵

高精度齿轮计量泵专家Slack & Parr公司将在中国国际纺织机械展览会暨ITMA亚洲展览会上展示其面向聚酯纤维市场的最新纺丝油剂泵以及用于特种纤维的一系列流体计量技术。

自今年6月该技术在米兰国际纺织机械展览会上推出以来，这是该公司首次将全新设计的SPO纺丝油剂泵推向亚太市场。

这款油剂泵经过重新设计，减少了部件数量，采用模块化设计，操作简单，维护成本低，但精度很高。这款整油剂泵专为在长丝上喷涂油剂而开发，通常用于聚酯纤维POY和FDY的生产。该设备设计紧凑，结构坚固，用于计量和在长丝上涂抹油剂，以提高下游工艺的效率；可实现0.014毫升/转，即使在低速情况下也具有极高精度。

Slack & Parr的高精度齿轮计量泵面向各类化学纤维市场，让包括腈纶、聚酯纤维、尼龙、氨纶和芳纶在内的高质量纱线和纺织品的生产更加均匀一致。

公司还将重点展示了其对特种纤维（如碳纤

维、再生纤维和轮胎帘子线用工业丝等）的精确计量能力，并展示其计量泵产品是如何进行开发，以满足各种应用的独特要求。

Slack & Parr全球销售总监Paul Wykes表示：“将我们的计量技术与客户业务的确切需求相匹配是我们工作的重要组成部分。

“凭借我们技术娴熟、经验丰富的设计和工程团队，我们非常擅长为细分市场和特种纤维量身定制解决方案。这可能意味着选择最坚固的建筑材料和低磨损表面处理，用于计量工业应用中使用的具有高粘度和研磨性流体，或将泵设计到最高公差以保持以可变速度实现极其精确的树脂流动，从而来制造高价值的碳纤维复合材料部件，如储氢罐。”

总部位于英国的Slack & Parr公司30多年来一直在亚太地区销售其技术，并在中国上海和中国台湾均设有专门的服务中心。亚太地区的收入约占其全球总收入的60%。

Wykes还表示：“很高兴再次参加中国国际纺

织机械展览会暨ITMA亚洲展览会，在这个对我们来说非常重要的地区与我们的客户和同事分享我们的技术。”

“我们希望，随着市场摆脱新冠疫情的影响，本次展会预示着亚洲纺织制造业新篇章的开始。

“虽然我们看到了该地区聚酯生产回升的早期迹象，但我们也感受到了市场的转变和发展，包括针对碳纤维复合材料和再生聚合物等快速增长行业的创新方法。这些发展令人兴奋，我们已做好准备，为这些领域的持续增长提供支持。”

今年8月，Slack & Parr被国际工程公司Avingtrans plc的子公司Hayward Tyler Fluid Handling收购。作为交易的一部分，Slack & Parr保留了其整个管理团队，并确保了其100多名熟练员工的就业，公司目前正在对其制造设备和工艺进行一系列战略投资。

更多信息，敬请前往7号展馆21号的Slack & Parr展位垂询。

SHOWCASING SPIN FINISH PUMP FOR POLYESTERS

Precision gear metering specialist Slack & Parr is showcasing its updated Spin Finish Pump for the polyester market alongside its range of fluid metering technologies for speciality fibres at ITMA Asia + CITME.

This is the first time the company has brought its newly redesigned SPO Spin Finish Pump to the Asia-Pacific market since the technology was launched at ITMA, Milan, in June 2023.

The pump has been re-engineered with fewer components and a modular design that is simple and cost-effective to operate and maintain but capable of very high levels of accuracy. It has been developed for the application of finish emulsions onto filaments typically used in hot-melt manufacture of POY and FDY polyester yarns. Featuring a compact design and robust build, it is used to meter and apply oil-based emulsions onto yarns to improve efficiency in downstream processes and offers capacities down to 0.014cc/rev with very high accuracy including at low speeds.

Slack & Parr supplies its high-accuracy gear metering pumps to all areas of the manmade fibre market where they are used to deliver uniformity and consistency into the manufacture of high-quality yarns and textiles including acrylic, polyester, nylon, spandex, and Aramid.

The company is also highlighting its precision metering capability for speciality fibres including carbon fibre, recycled polymers, and industrial yarns such as tire cord, and reveal how its pumps are developed to meet the unique requirements of every application.

Paul Wykes, global sales director at Slack & Parr, said: "Matching our metering technologies to the exact needs of our customers' businesses is an important part of what we do.

"Thanks to our highly skilled and experienced design and engineering teams, we're very good at tailoring our solutions for niche markets and speciality fibres. That might mean selecting the most robust build materials and low-wear surface finishes for the metering of high-viscosity and abrasive fluids used in industrial applications or engineering a pump to the highest tolerances to maintain an extremely accurate flow of resin at variable speeds in order to create high-value carbon fibre composite materials and parts, such as hydrogen fuel cells, batteries, and storage tanks."

UK-headquartered Slack & Parr has been selling its technologies into the Asia-Pacific region for over 30 years and operates dedicated service centres in Shanghai, China and Douliu, Taiwan. The region accounts for

60% of the company's total global revenues.

Wykes added: "It's great to be back at ITMA Asia sharing our technologies with our customers and colleagues in what is a very important region for us.

"The show heralds what we hope is the beginning of a new chapter in Asia's textile manufacturing sector as the market emerges from the impacts of the Covid-19 pandemic.

"While we're seeing early signs of an upturn in polyester production in the region, we're also feeling the market shift and evolve to encompass new and innovative methodologies for fast-growing sectors such as carbon fibre composites and recycled polymers. These are exciting developments and we're very well positioned to support the ongoing growth anticipated in these areas."

In August, Slack & Parr was acquired by Hayward Tyler Fluid Handling, a subsidiary of international engineering company Avingtrans plc. As part of the deal, in which Slack & Parr retained its entire management team and secured the employment of its 100-strong workforce of skilled employees, the company is now making a series of strategic investments in its manufacturing equipment and processes.

For more information, visit Slack & Parr at Hall 7, Booth 21.