

The three trends shaping footwear manufacturing

Between 2021 and 2026, the athletic footwear market is expected to grow at a CAGR of 7.15% driven, in part, by the three S's.

Sustainability

Increasing environmental consciousness is driving consumers to seek out footwear made with **new, more sustainable materials such as hemp, cork and recycled materials**. Ethical production practices that ensure the safety, health and fair compensation of the workforce are also important to many shoppers.

Smart

As health and fitness become more important than ever, there is significant sales potential for smart, connected footwear that monitors speed, distance or calories burnt. Innovative technologies that **increase stability and comfort** are also revolutionizing the future of footwear.

Specialized

More brands are capitalizing on sneakerhead culture and a shift towards online purchasing to attract more consumers with the option to **customize their footwear**. Customization is not just a style issue though. Customized running shoes, for example, **promise a perfect fit and can help athletes improve performance**.



To combat the increasing complexity of the footwear manufacturing process and rising production costs, manufacturers need a high-speed, high-volume cutting solution that can cut a wide variety of shapes and fabrics with ease while also helping them achieve manufacturing excellence.

VECTOR. Footwear iP6 is that solution.

LECTRA

STEP INTO THE FUTURE OF FOOTWEAR PRODUCTION

Reduce cost per pair while maintaining quality standards with VectorFootwear iP6, our next-generation, high-ply cutting solution that helps footwear manufacturers advance on their modernization journey.

VectorFootwear iP6 builds on the technological advances of VectorFootwear iX6 to deliver even greater **material savings, productivity, quality and safety benefits.** Connections to a performance dashboard enable continual process optimization while API connectivity provides real-time synchronization with other IT platforms.



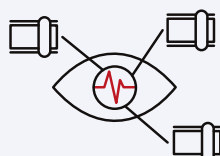
WHAT IS VECTOR DASHBOARD?

Vector Dashboard is a cloud-based application accessible via MyLectra portal that allows you to **monitor the production performance of each equipment** through daily KPIs.



#1

Easy access to centralized data



#2

Clear visualization of main production KPIs



#3

Quick identification of areas for improvement

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