

HOW VISUAL CONFIGURATORS SIMPLIFY CUSTOM PRODUCT MANUFACTURING

A Typical B2B-Buyer Journey



57% way through the sales process before meeting a sales rep



27% of the purchase time is spent in product research online



22% of the time is spent with buyers' stakeholder groups



6% time is what your sales reps get to convert the lead

When buyers are spending so much time on the research before making a sales order, they look for personalized experience

A visual product configurator helps your customer customize products and manage their functions effectively!

Low cost, higher scalability

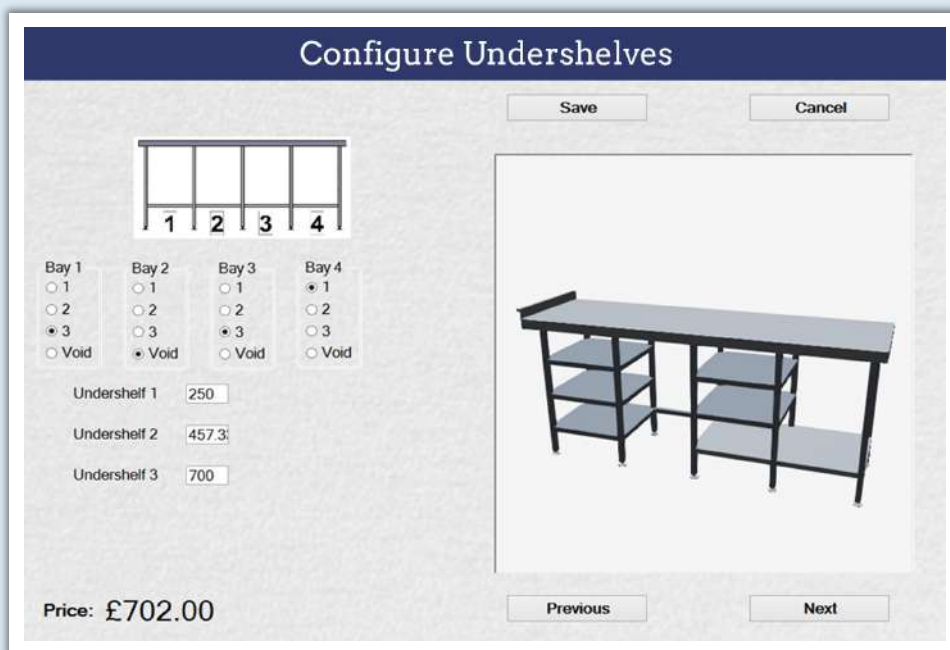
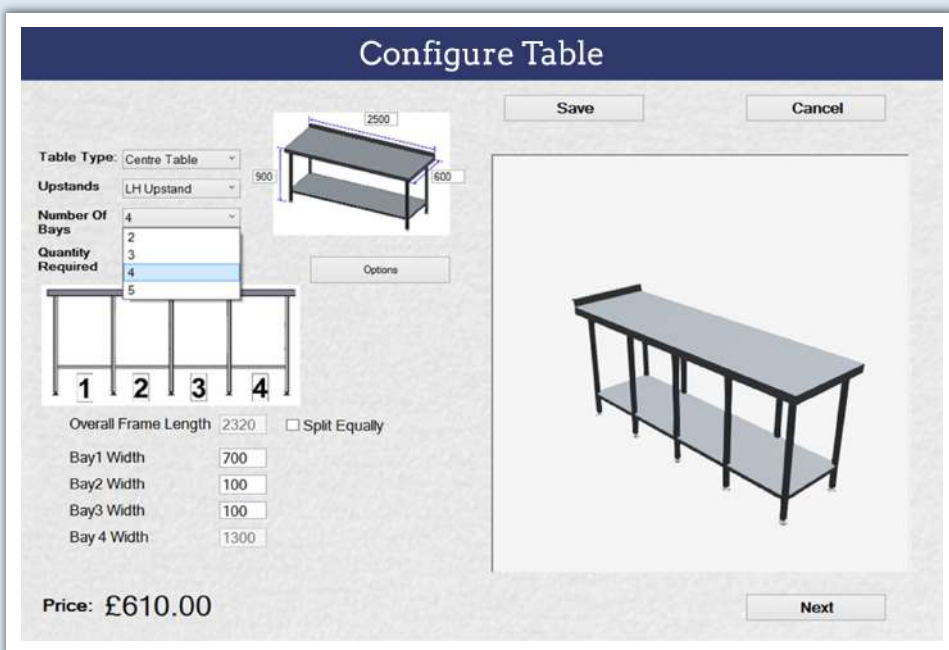
Zero inventory approach [Lean]

Personalized experience for customers

Cost-effective solution for large and SME manufacturers

Offerings of a visual configurator

How does a visual product configurator work?



Takes inputs from users for configurable parameters

Step by step guidance for customization

Integrative visual representation of products

Driven by rules to customize product in real-time

Releases technical documents for shop floor manufacturing

Is visual configurator right for you?

If you want to improve your business in the following ways, the visual configurator is perfect for you...

Streamlined sales

- Updated information to all stakeholders
- Real-time pricing calculation
- 100% accurate sales quotes and documents shared with customers

Internal design workflows

- 360-degree visualization
- Configure within permissible values
- Empowerment for self-product design

Fast-paced manufacturing

- Enable same-day manufacturing
- Auto-generate manufacturing drawings with BOMs and other documents
- Easy part interchangeability and configuration

Seamless interoperability

- Integrate with ERP, CRM, CAD, PLM, etc.
- Transfer all physical products to online store
- Use it on any device, anywhere, anytime

Who can deploy and leverage a visual product configurator?

Discrete custom product manufacturers will find the visual configurator ideal for their needs. Check out the industries and domains that can benefit too:



Furniture

- Hospitality
- Education
- Residential
- Retail stores



Industrial Components

- Oil and gas equipment
- Hydraulic machine equipment
- Electrical enclosures
- Pressure tanks



Building Products

- Doors & Windows
- Grills & Louvers
- Tables and Utilities



Aviation

- Seating arrangement of aircrafts

Conclusion

At Hitech CADD Services, we create visual product configurators tailored to your business needs. We showcase our product-mix keeping customers in focus. Our engineers use DriveWorks, Inventor iLogic, and Tacton to develop, deploy, and maintain fully-functional 3D visual product configurators that can accelerate design cycles by up to 70%, while ensuring 99.99% accuracy.