



AUDACES



AUDACES - ROVERETO, ITALY

AUDACITY, COLLABORATION, AND RESULTS

We manufacture our machines at our facility in Rovereto (Italy), choosing top-quality suppliers and components.





Audaces

We work for the success of our customers

For over 30 years, we have been developing technologies that are easy to learn, use, and maintain, integrating creation, development, production, and sales in the textile and fashion industries. All with one goal: to meet the needs and challenges of our customers.

People at the center

We believe in innovation that puts people first. That's why we listen, train, and support our customers from the very first contact, through installation, and into daily use. We are not just suppliers, we are partners who share goals, vision, and value. Technology is a tool, but relationships make the real difference.

Efficient and adaptive processes

The market evolves quickly, and so do production needs. Our solutions are designed to be flexible, scalable, and ready to adapt to any environment, ensuring operational continuity, efficiency, and quality at every stage of production.

Technology that simplifies

By automating complex operations, we free up time and resources so you can focus on what truly matters: creativity, quality, and innovation.

With smart data management, intuitive interfaces, and constant support, we turn complexity into value.

We understand the world and care about every company's challenges

With offices in Brazil and Italy, we constantly monitor market trends to turn real business needs into digital and automated solutions.

Our technologies are used by over 70,000 professionals in more than 100 countries, serving various industries: fashion, furniture, upholstery, nautical, automotive, and aerospace.

Join us in this revolution! →



Everything you need, all in one platform.

Sizebay

Increase your e-commerce sales with a virtual fitting room.



Neocut Bravo

Cut with maximum quality and efficiency.



Linea

Optimize fabric spreading with the automatic spreader.



ICF

Manage and monitor your cutting room in real time.



Jet Lux

Print your patterns and markers with flawless precision.



PRODUCTION

SALES



VIRTUAL FITTING ROOM



E-PDV



MARKETING



AUTOMATED CUTTING



SPREADER



CUTTING ROOM MANAGEMENT



PLOTTER



Audaces Isa

Integrate all collection development data into the Fashion PLM.



Audaces Fashion Studio

Create your garments directly in 3D without needing physical patterns.



Audaces Sofia

Generate realistic images from your designs using AI.



Audaces Idea

Develop vector designs, tech packs, and automated cost estimates.



Audaces Digiflash

Digitize your paper patterns with just a photo.



Audaces Pattern

Create patterns and develop sizes with 2D CAD.



Audaces 3D

Sew your patterns in 3D and test them directly on your computer.



Audaces Marker

Boost efficiency with automatic marker making.



Audaces 360

Audaces360 is an innovative platform that efficiently integrates technologies, processes, and people, optimizing productivity across creative, development, production, and sales sectors. Thanks to this integration, it shortens production times, improves output quality, and helps reduce costs and waste.

Audaces360
connects and
integrates all
processes.





Design is the starting point.

A dynamic process that drives every stage within **Audaces360**.



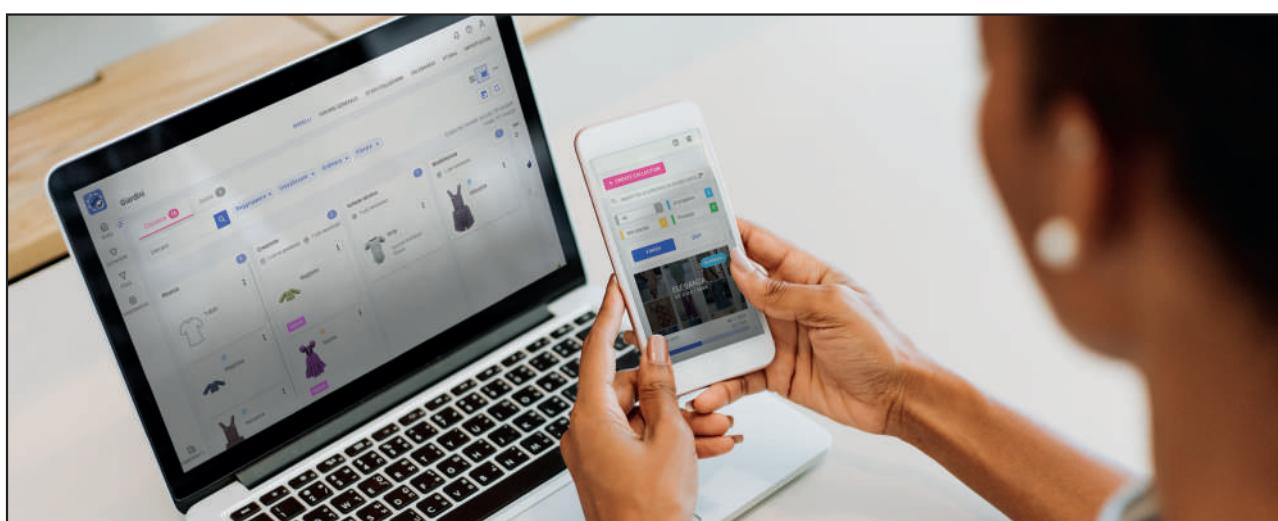
Audaces Isa

Isa is the Fashion PLM that allows you to manage the entire product lifecycle effectively, quickly, and in real time. Organize work, shorten processes, share information, and improve team communication, even remotely via your smartphone.



- **Reduce product and collection development times** by up to 30%.
- **Improve internal and external communication** by centralizing it in one solution.
- **Plan and monitor processes** with real-time automatic reports.
- **Decrease paper and print usage** by up to 60% in the product development process, promoting a more sustainable production.
- **Store and catalog** all files in the Cloud.

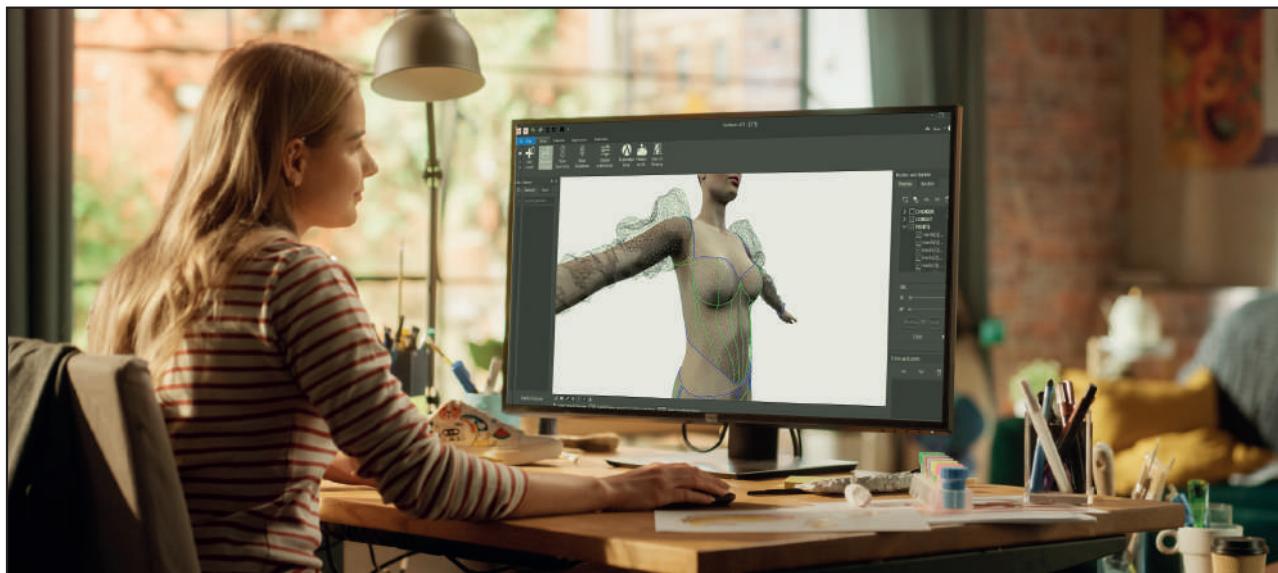
✳ **Integrates with:** Fashion Studio, Idea, Pattern, Marker, 3D.





Audaces Fashion Studio

Fashion Studio allows designers to create 3D garments directly on a three-dimensional mannequin, without the need for tailoring skills or patterns. It unleashes your creativity, reduces the number of prototypes, and improves communication between the design and pattern departments.



- **Realistic visualization** of the model and fit.
- **Reduces prototype costs** through digital previews.
- **Speeds up the testing and approval** of variations.
- **Makes it easy to attach designs** to the tech pack.
- **Includes libraries** of materials, trims, prints, and denim effects to boost creativity.

❖ **Integrates with:** Isa, Idea, Pattern.



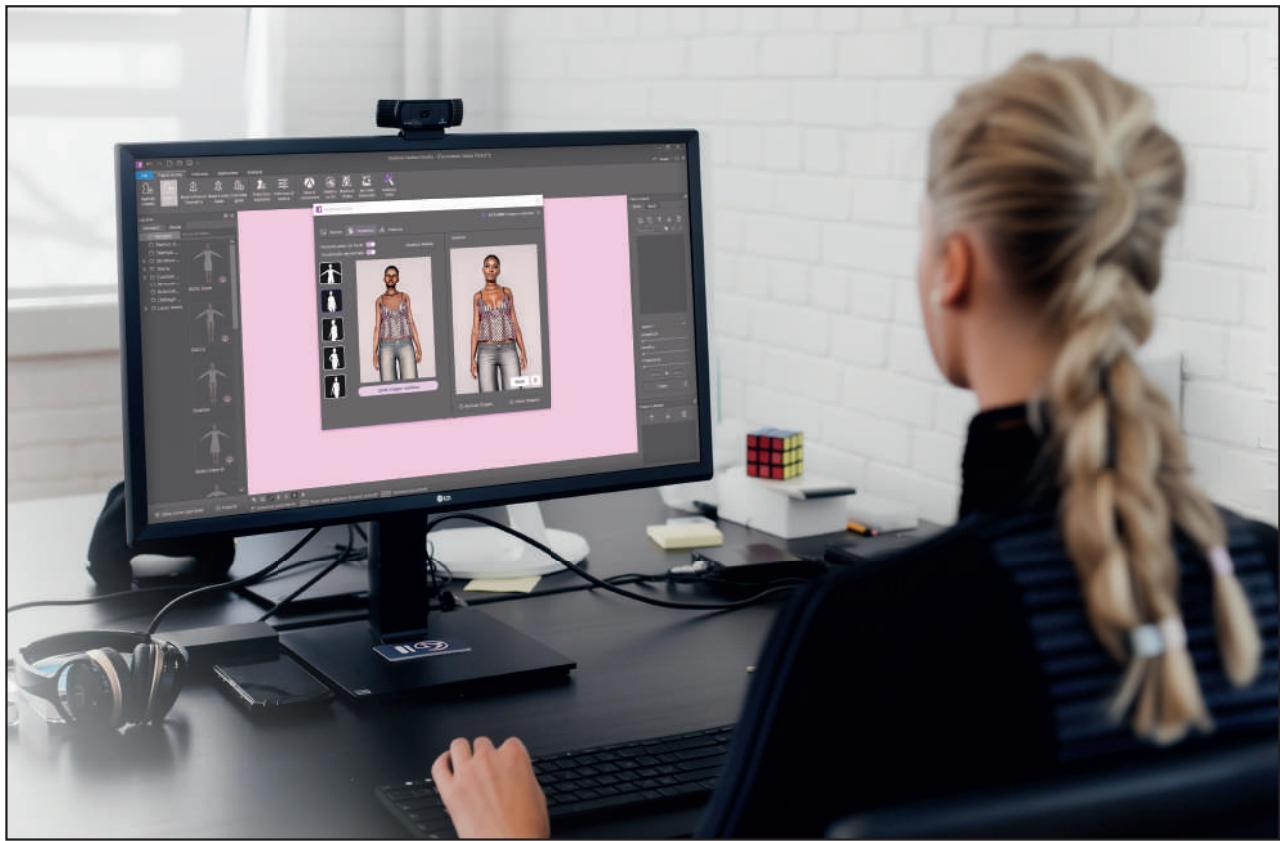
Audaces Sofia

Sofia is the generative Artificial Intelligence supporting creativity in fashion. Say goodbye to creative blocks and delays by transforming flat sketches into realistic images and creating variations and prints in just minutes.

- **Rendering** of flat sketches in seconds.
- **Creation of variations**.
- **Generation of infinite prints** to personalize designs.



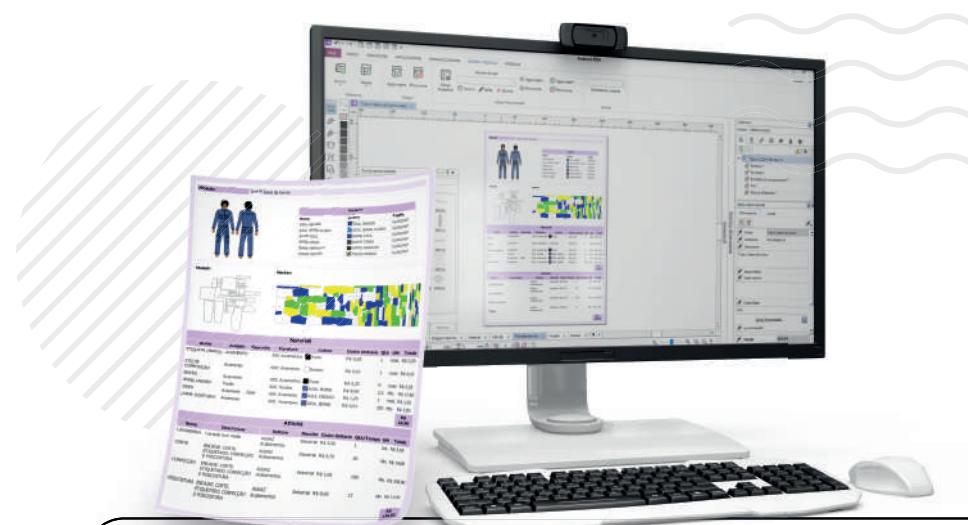
⌘ **Integrates with:** Idea, Fashion Studio.





Audaces Idea

Idea allows you to integrate design, tech pack, and pre-cost into a single solution, ensuring you never lose track of any data. Get structured management of all the necessary information to create products, from design to production.



- **Customization and standardization** of tech packs.
- **Creation of a single document** that contains all garment information, from design to marker making.
- **Use of material libraries** integrated with the ERP or created directly within the software.
- **Reduction of errors** in data entry and transcription, as all data is structured and managed by Idea.
- **Bill of materials** with automatic pre-cost calculation.

❖ **Integrates with:** Fashion Studio, Isa, Pattern, Marker.



Development brings ideas to life.

It connects creativity and production in
a smart way.



Audaces Digiflash

Digiflash allows you to digitize patterns in seconds with millimeter precision, using just a simple photo. Store your patterns digitally and use them whenever you need.

Available in the following versions: **Digiflash board**, for maximum space saving, and **Digiflash XT** digitizing table.



- **Automatic recognition** of external notches and internal elements.
- **Ability to convert paper patterns**, even large ones, into digital templates for reuse.
- Digitize multiple pieces simultaneously.
- **Simplify size development**.
- **Portable format and compact design** in the board version.

⌘ **Integrates with:** Isa, Idea, Marker.



Audaces Pattern

Pattern is a complete, easy-to-use 2D CAD software with an intuitive and customizable interface. Create high-quality, precise patterns and perform size grading directly on the computer.

- Import and export of universal files.
- Easy measurement verification across all sizes.
- Fast and accurate size grading, even on multiple pieces simultaneously.
- Intuitive and customizable interface.
- 70% faster than manual pattern making.



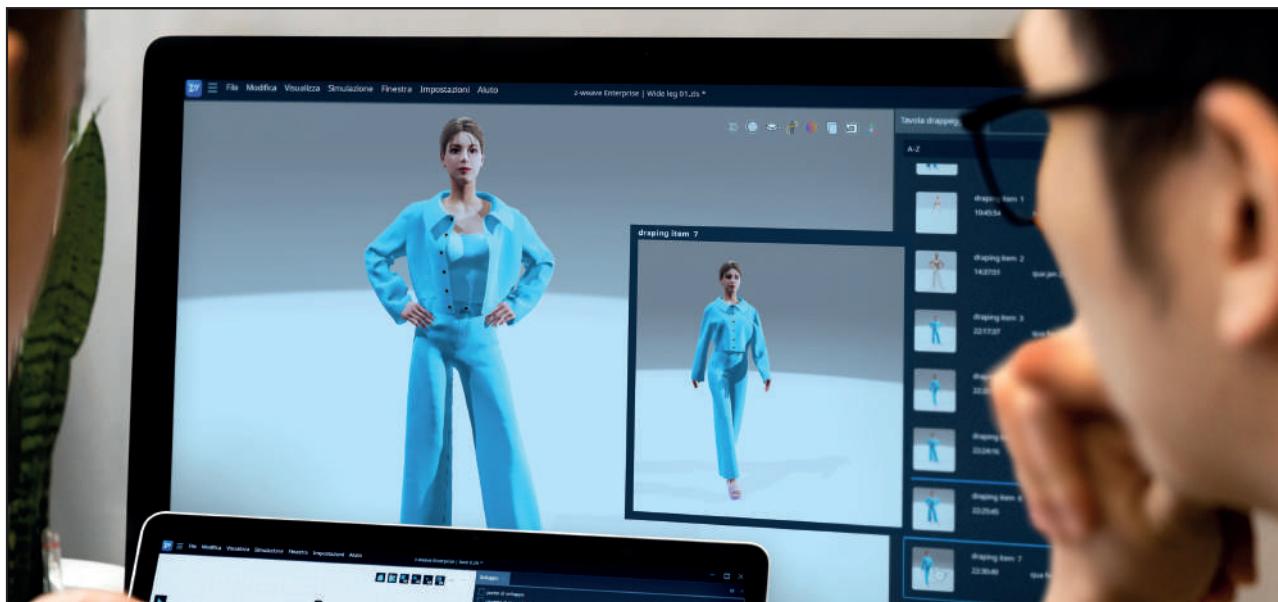
✳ **Integrates with:** Isa, Idea, Fashion Studio, Digiflash, 3D, Marker.





Audaces 3D

3D allows you to sew and simulate your patterns in 3D, creating digital prototypes with the ability to apply fabrics and prints realistically. Develop your patterns directly in digital format, simplify flaw detection, reduce physical prototypes, and experiment without limits.



- **Digital flaw detection** before creating a physical prototype.
- **Reduced development time.**
- **Ability to check garments** in different sizes and/or custom measurements.
- **Saves time and raw materials.**
- **Realistic rendering** of the final garment appearance.

✳ **Integrates with:** Pattern.



Audaces Marker

Marker creates automatic marker, optimizing the placement of pieces while customizing available options. It provides a preview, reducing fabric waste and meeting delivery deadlines.



- **Optimization** of up to 13% compared to manual placement.
- **Elimination of human errors**, such as duplicated or missing parts.
- **Ability to estimate raw material costs**.
- **Creation of a cutting order** directly within the software.



✿ **Integrates with:** Isa, Idea, Pattern, Supera, ICF, Audaces Neocut System.



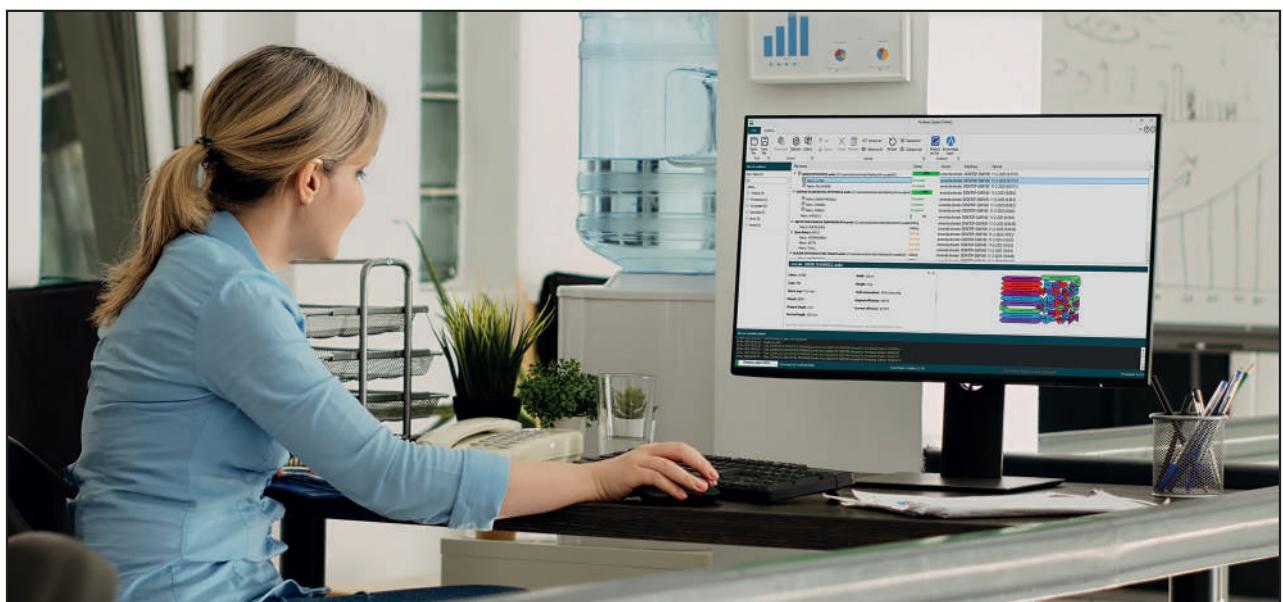
Audaces Supera

Supera is a server that manages marker queues and assigns priority to layouts using advanced algorithms. It further reduces fabric waste while keeping the workstation free.



- **Marker priorities in the queue** are automatically calculated and executed, either independently or based on production needs.
- **Optimized algorithms** for placement processes to achieve the best fabric utilization.
- **The workstation remains free** since the server handles the marker creation.
- **Creation of multiple marker queues** on several computers.

❖ **Integrates with:** Fashion Studio, Isa, Pattern, Marker.





In **production**,
technology
takes the
lead.

This is where planning comes to life with
the precision of machines.



Jet Lux

Audaces Jet Lux is the latest-generation plotter designed to print patterns and markers with flawless precision. Start your digitalization process and take advantage of Audaces technology to print perfect lines, saving time and resources.



TECHNICAL SPECIFICATIONS

- Print width: 165, 185, 205 and 225 cm
- Speed: 70 m²/h
- Paper thickness: from 40 to 80 g/ m²
- Connectivity via Network (Ethernet) and USB
- Input Voltage: 90 V ~ 240 V
- Maximum power consumption: 150 W



ICF

Audaces ICF is the cutting room management system that provides complete control of processes in real-time by connecting CAD and CAM software, fabric spreaders, management systems, ERP, and cutting machines. This integration maximizes efficiency throughout the entire production cycle while minimizing fabric waste.

Trust ICF with the complete management of individual fabric rolls,

model specifications for production, and deadlines for each garment, leaving nothing to chance.

With an intuitive and user-friendly interface, Audaces ICF allows you to remotely monitor planning and management data for spreading and cutting, identify machine downtime, and notify any discrepancies between planning and production, ensuring optimal management of all your processes.

PRODUCTION MANAGEMENT

- ▶ Automation of planning and cutting orders.
- ▶ Analysis of fabric consumption for each design based on available rolls in stock.
- ▶ Maximization of marker efficiency.
- ▶ Real-time remote monitoring of all cutting room data.

SPREADING PLANNING

- ▶ Management of the spreading length and the number of layers based on the size and number of available spreading tables.
- ▶ Automatic assignment of individual fabric pieces.
- ▶ Adjustment of the spreading in case of potential defects and automatic management of overlap lines.
- ▶ Option to choose from different spreading solutions based on your needs.

PIECE IDENTIFICATION

- ▶ Complete replacement of the traditional plotting process.
- ▶ Saving on paper and ink.
- ▶ Identification of individual cut pieces on a dedicated monitor.
- ▶ Customization of the information displayed on labels.

CUT PACKAGE MANAGEMENT

- ▶ Identification of cut packages.
- ▶ Separation based on color, size, and fabric roll.
- ▶ Automatic label generation.
- ▶ Full traceability of packages, even during subsequent processing stages.



TECHNICAL SPECIFICATIONS

- Integration with ERP systems
- Compatible with any spreading and cutting system via tablet

The dashboard displays the following data:

Marker	Material	Width	Length	Spread Length	Ris	Pa.
5120		1.57	3.69	5.73	80	
4101		1.66	1.31	1.35	70	
4102		1.70	1.38	1.42	10	
5119		1.70	6.00	6.84	98	
4119		1.71	4.48	4.52	70	
4120		1.71	4.48	4.52	70	
4092		1.73	1.27	1.31	52	
6143		1.73	7.31	7.35	72	
6146		1.73	7.31	7.35	66	
4093		1.74	1.37	1.41	10	
4094		1.74	1.38	1.42	10	
6144		1.74	6.57	6.61	76	
6145		1.74	6.57	6.61	76	
6129	trim	1.51	9.18	9.22	80	
3095	trim	1.56	5.40	5.44	30	
3095	trim	1.56	6.28	6.32	60	
3095	trim	1.56	7.22	7.26	60	
3094	trim	1.56	6.99	7.03	30	
5118	Jeans	1.56	1.33	1.37	22	
3117	Jeans	1.56	4.99	5.03	11	
4121	Jeans	1.56	5.20	5.14	88	
4122	Jeans	1.56	8.16	8.30	22	
6111	Jeans	1.58	8.00	8.17	49	

Integrates with: Neocut System, Marker.



Pratica

Audaces Pratica is a versatile and efficient spreading table designed to meet the needs of textile companies, industrial garment manufacturers, and artisan workshops. It supports different spreading modes, helping to boost production while adapting to the available space in each facility.

- ▶ Versatile spreading table, with optional blower motor.
- ▶ Suitable for spreads of various sizes and all types of fabrics.
- ▶ Increased efficiency and production quality.



TECHNICAL SPECIFICATIONS

- Usable working width: 180, 220, 240 cm
- Available in three versions: standard table, blower table, and conveyor table
- Sturdy powder-coated frame
- Height-adjustable, anti-vibration feet (adjustable from 86 to 91 cm)
- Robust table with legs every 75 cm and 40 mm tubular frame
- 30 mm thick melamine tops with ABS edging
- Upper rail for the spreader movement
- Dual rail system with operator platform supports
- Timing belt for encoder reading
- Spreader power supply system with cable chain



Neocut System

Audaces Neocut System is the advanced software that manages and optimizes the performance of Neocut cutting machines, allowing operators to control every stage of the cutting process with precision, speed, and total oversight, while reducing errors and downtime. Continuous software updates ensure the system stays current and aligned with the latest needs of the textile industry.



✳️ **Integrates with:** Marker.



Linea

Audaces Linea is the automatic spreader that lets you schedule different spreads throughout the same day with just a few taps on its touchscreen. Speed up your production and time-to-market while improving the quality of your results.

- ▶ Fully automatic and programmable spreading.
- ▶ Edge alignment.
- ▶ Automatic fabric length calculation.
- ▶ Fabric tension control.



TECHNICAL SPECIFICATIONS

- Maximum speed: 100 m/min
- Usable spreading width: 180, 220, and 240 cm
- Roll capacity: 50 kg and 100 kg
- Roll diameter: 60 and 80 cm
- Maximum spreading height: 22 cm
- Belt cradle with automatic tilting
- Color touchscreen with self-diagnosis system

STANDARD ACCESSORIES

- Electronic fabric tension control system
- Edge alignment using photocells on a mobile base
- Storage of multiple spreading programs
- Cutter with variable speed and automatic lifting

OPTIONAL ACCESSORIES

- Fixed clamp
- Mobile clamp
- Zig-zag folder unit
- Kit for reverse-wound rolls
- Table for spreading folded fabrics
- Accessory for elastic fabrics
- Kit for spreading large rolls outside the cradle
- Accessory for tubular fabrics
- Multi-cut spreading software with variable colors
- Network connection
- Roll loading systems





Neocut Bravo

Audaces Neocut Bravo is the automatic conveyor cutting machine that redefines the concept of cutting. Built with the latest technologies, it stands out for its reliability and low maintenance and operating costs.

With Neocut Bravo, production is timed and aligned with your business goals, automatically providing accurate data to support confident decision-making. Continuous monitoring of working conditions enables remote maintenance, remote diagnostics, and quick resolution of any issues.

A cutting-edge machine that is also easy to use, helping you manage your processes more efficiently. Thanks to its integration with the Neocut System app, you can prevent waste and speed up production even remotely.

- ▶ Optimized for cutting both heavy and lightweight fabrics while maintaining consistent cutting quality.
- ▶ Built with high-quality, market-available components.
- ▶ High-precision cutting system with a self-sharpening rotary blade and electronic depth control.
- ▶ Ensures clean edges and minimizes material waste.
- ▶ Simple and intuitive software interface for digital management of cutting files.

TECHNICAL SPECIFICATIONS

- Cutting height: models available for up to 6 cm and 8 cm of compressed lay
- Useful cutting width: 180, 220, or 240 cm
- Network connection: Ethernet/Wireless
- Electrical specifications: three-phase 380 V, 50/60 Hz
- Pneumatic specifications: 150–300 l/min (6 bar)
- Power consumption: between 6 and 9 kW under full load
- Maximum cutting speed: 100 m/min
- Maximum blade vibration: 4,500–6,000 rpm
- Noise level: below 75 dB
- Weight: approximately 3,200 kg
- Compatible with any CAD system via ISO, TXT, GBR, and CUT file formats



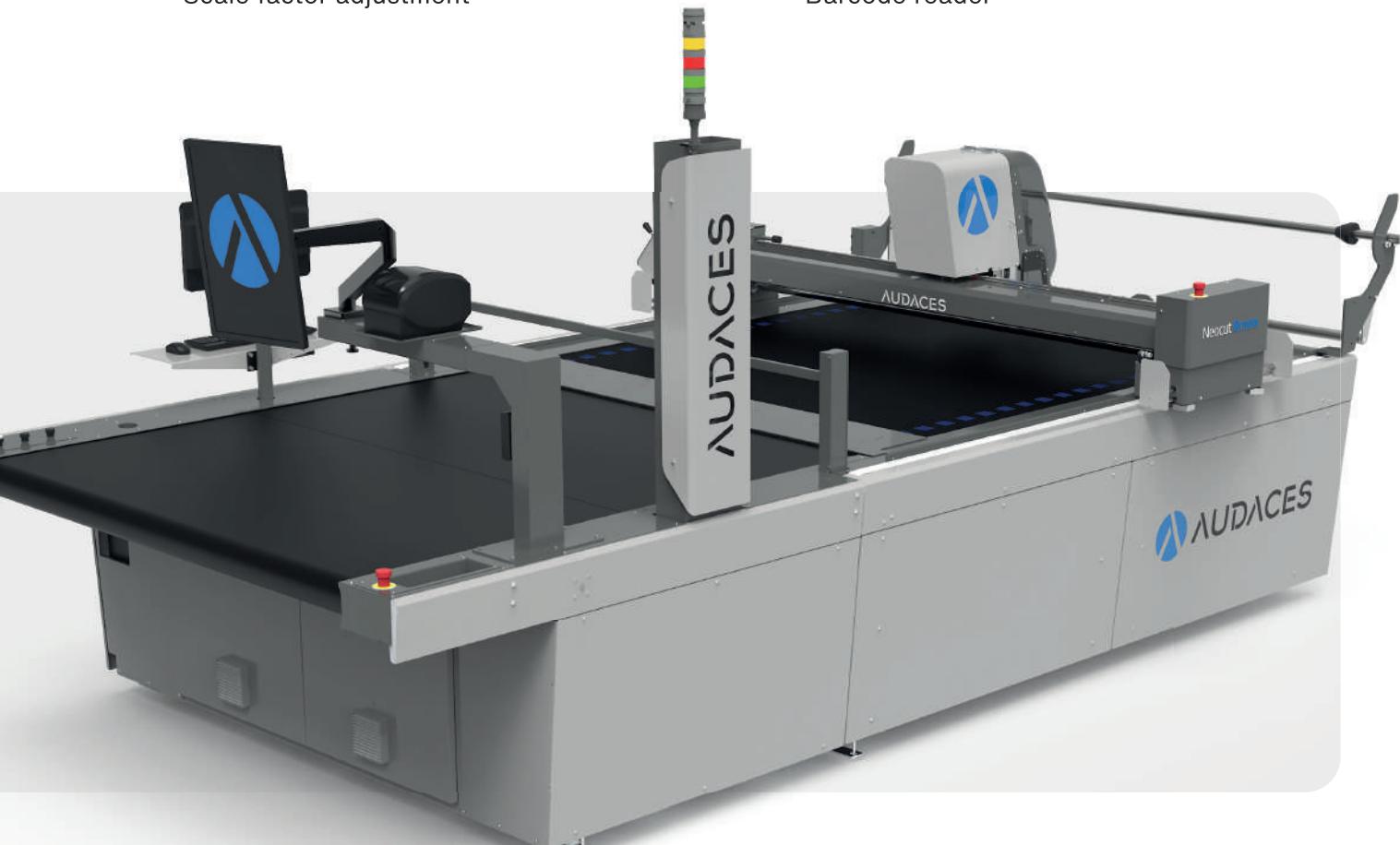
**STANDARD ACCESSORIES**

- Personal computer (PC)
- Operator panel
- 1400 VA 800 W UPS (Uninterruptible Power Supply)
- Digital suction system adjustable via inverter
- Lay height measuring sensor
- Automatic synchronization with conveyor spreading table
- Suction filter
- Exhaust chimney
- Resealer (cover sheet)
- Remote access system (remote support)
- Audaces Neocut Mobile App
- Configuration record and storage of cutting parameters
- Daily productivity information and reporting
- Job queue management
- Cutting perimeter optimization
- Blade sharpening with grinding wheel
- Automatic blade change warning
- Residual fabric cutting function
- Visual preview of the marker layout
- Real-time conveyor positioning control
- Scale factor adjustment

- Special system for patterned fabric cutting
- Option to prioritize cutting of small pieces
- Configurable cutting order for perimeter and notches
- Cutting diagnostics and reprogramming via onboard PC

OPTIONAL ACCESSORIES

- Drill with adjustable temperature
- Punching tool (2 to 8 mm diameter)
- Blade cooling system for cutting synthetic fabrics
- Fabric rigidity detection sensor
- Blade flexion detection and correction system
- Electronic pressure management for the presser foot
- Automatic blade thickness measurement sensor
- Structural system for cutting hard materials
- System for cutting wadding (batting)
- Lateral movement system
- Continuous cutting system
- Piece labeling and identification system
- Special knife for cutting small pieces
- Barcode reader





Neocut Fixum

Audaces Neocut Fixum is the ideal solution for those seeking top-tier technology and efficiency in automatic cutting, even in limited spaces. Designed to deliver high-level performance, it combines precision, reliability, and versatility in a static layout, making it perfect for small to medium productions, from prototypes to sample collections.

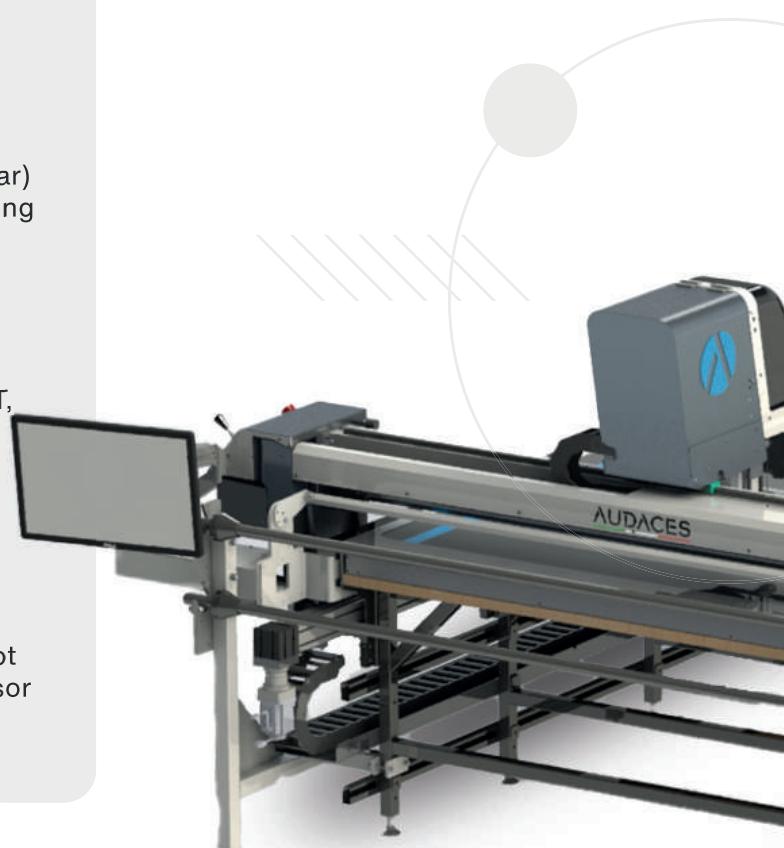
- ▶ Easy and fast installation, even in tight or hard-to-access spaces.
- ▶ Maximum flexibility, from single layer cutting to fabric stacks up to 6 cm.
- ▶ Perfect for flexible and custom productions.
- ▶ Machine layout custom-designed with dimensions tailored to the customer's specifications.

TECHNICAL SPECIFICATIONS

- Cutting height: up to 6 cm compressed lay
- Usable cutting width: 180 cm and 220 cm
- Ethernet/Wireless network connection
- Electrical specifications: three-phase 380 V, 50/60 Hz
- Pneumatic specifications: 150/300 l/min (6 bar)
- Power consumption: between 4 and 6 kW during operation
- Maximum cutting speed: 100 m/min
- Maximum blade vibration: 4,500 rpm
- Noise level: below 75 dB
- Weight: approximately 2,000 kg
- Compatible with any CAD system via ISO, TXT, GBR, and CUT file formats

OPTIONAL ACCESSORIES

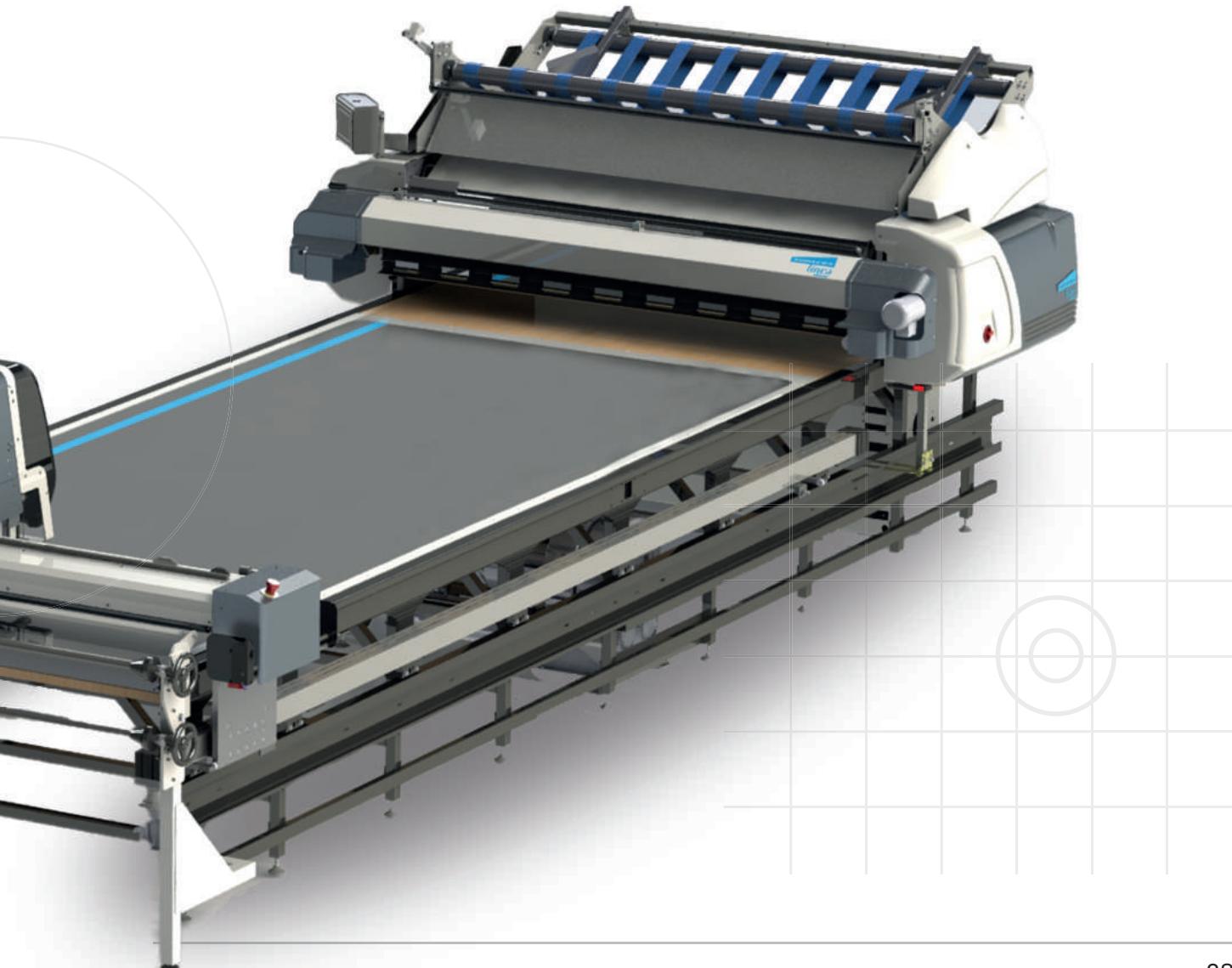
- Drill with adjustable temperature
- Die cutter for perforations (from 2 to 8 mm)
- Blade cooling system for cutting synthetic fabrics
- Electronic pressure control for the presser foot
- Automatic blade thickness measurement sensor
- Special blade for cutting small pieces



**STANDARD ACCESSORIES**

- Personal Computer (PC)
- Operator control panel
- UPS (No-break) 1400 VA 800 W
- Digital suction system adjustable via inverter
- Suction filter
- Remote access system (remote support)
- Audaces Neocut Mobile App
- Configuration record and storage of cutting parameters
- Daily productivity information and reports
- Work queue management
- Perimeter cutting optimization

- Blade sharpening system with grinding wheel
- Automatic blade change warning
- Residual fabric cutting
- On-screen preview of the marker layout
- Scale factor adjustment
- Special system for cutting patterned fabrics
- Option to prioritize cutting of small pieces
- Option to configure cutting order for perimeters and notches
- Cutting diagnostics and reprogramming via onboard PC





Cutting Room

Audaces Cutting Room sets the new standard in fabric processing, combining cutting-edge technology, Italian craftsmanship, and smart automation to deliver outstanding performance at every stage of production.

Designed to meet the needs of modern textile companies, the cutting room is equipped with next-generation machines, entirely made in Italy using carefully selected, top-quality components. Every element is crafted to ensure durability, reliability, and precise cutting, even on the most complex materials.



PRODUCTION



MADE IN ITALY



With **sales**,
fashion
meets the
customer.

This is where digital experience
and data accuracy turn intention
into conversion.



Sizebay

Sizebay is an innovative virtual fitting solution that helps brands and online stores enhance the shopping experience by reducing returns and increasing customer satisfaction. Easily integrated with any e-commerce platform, Sizebay guides users in choosing the best size through personalized simulations based on real measurements.

With an intuitive interface and advanced algorithm, the system analyzes a user's physical characteristics (such as height, weight, body shape, and fit preferences) to recommend the ideal size, increasing conversions and reducing purchase errors.

- Improved user experience on the site with an interactive, personalized size guide.
- Significant reduction in return rates due to incorrect size selection.
- Increased conversions through greater customer confidence when buying.
- Valuable insights into consumer preferences, behavior, and body morphology.





What our clients say

"We were looking for a faster and more user-friendly system that could cover the entire production cycle. Communication with companies, both for imports and exports, has improved significantly thanks to the ability to export files in various formats that everyone can read. Overall, our experience has been excellent, and the price-quality ratio is truly impressive."

Carlo Bosatelli, Owner of M.T.P.

"This change has led to a much more aggressive sellout, and we've increased our revenue by about 10%. But beyond the financial aspect, there's also a productivity boost, now it's much faster to go from design to finished product. On top of that, the 360-degree support we've received has been something we truly appreciate."

Attilio Zasso, Owner of Alpenplus

"With the Neocut Bravo automatic cutting system, we've achieved the highest level of cutting quality, with maximum precision and the ability to optimize material usage, operating costs, and added value, all while helping our customers save money. I'm more than satisfied, I'd say I'm absolutely thrilled with our collaboration with Audaces!"

Mauro Costantini, Owner of CMC Home & Design

"Right from the start, it was very simple and intuitive to use. It lets you consolidate work that would normally require several different programs into one integrated platform. It has completely changed the way I work, giving me the flexibility I need while always keeping my work easily accessible."

Alessia Franch, Fashion Designer at Alpenplus



"We implemented the Supera software for marker optimization, and the results have been outstanding. We achieved a 4% improvement in fabric utilization, significantly reducing waste and boosting overall efficiency. The implementation process was smooth, and the Audaces team provided excellent support throughout. We're very satisfied with the positive impact on both production costs and our sustainability goals."

Milutin Bojovic, CEO of Amibo Doo

"We truly appreciate Audaces' philosophy because, like us, they put people at the center of their strategy. Without the men and women behind the work, technology means nothing. Audaces' innovative approach, focused on developing solutions around customer needs, is transforming the textile industry."

Marco Cardinalini, Product Manager at Cardinalini & C. Spa



MADE IN ITALY



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