



trotec

Speedy

**Laser Engraving Systems
Profitability by Design**



Profitability by Design

Build your business with a Trotec Speedy

Trotec's versatile line of CO₂ and fiber flatbed laser engraving systems were specifically designed to help you grow business and boost profits. Available in a wide range of bed sizes and several power options, Speedy lasers provide broad system capabilities, the fastest, most precise processing results available on the market, and a patented low-maintenance, high efficiency design—empowering you to broaden product lines and reach new markets, improve the quality and selling prices of your products, and increase production efficiency.

In addition to the many revenue-generating benefits that a Speedy laser system offers, companies who use a Trotec have access to a number of resources that help them grow business. We offer an extensive library of online tutorials, guides and application files, expert technical and applications support directly from the manufacturer, and educational workshops held at our regional service and support centers located worldwide. We also offer a comprehensive line of high-quality, competitively priced laser and engraving materials, including a broad range of plastic laminates, wood panels, acrylic sheets, metals and more—providing the convenience of a single-source solution for laser equipment, materials and expertise.

Perfectly tailored to your individual needs and equipped with many success-relevant features. For example:

InPack Technology™

Reduces operating costs to a minimum

The self-contained construction of the axes protects all important components from dirt and dust. Your advantages: Longer service life and lower maintenance and operating costs.

Two laser sources, one machine—one process

The Speedy can cut, mark and engrave a wide range of materials with precision and speed, including acrylic, paper, laminates, textiles, wood, and more. Depending on the material, the Speedy activates either the CO₂ or the fiber laser in one pass. Your advantages: Less time investment, more flexibility, and easier handling.

JobControl® laser software:

Makes laser engraving as easy as printing

With our control software, beginners and experienced users alike have full control right from the start. Your advantages: You work with your usual programs and start the engraving process simply by selecting the print command.

High-speed processing for maximum efficiency

With maximum processing speeds of 3.55 m/s and acceleration of up to 5 g, they are the fastest and most productive laser machines on the market. Trotec's revolutionary ceramic laser tubes provide Speedy lasers with faster pulse rates.

Your advantage: The high speed and the ceramic laser tubes allow you to create even the finest details while processing at high speed.



What Can a Speedy Laser Engraver Do?

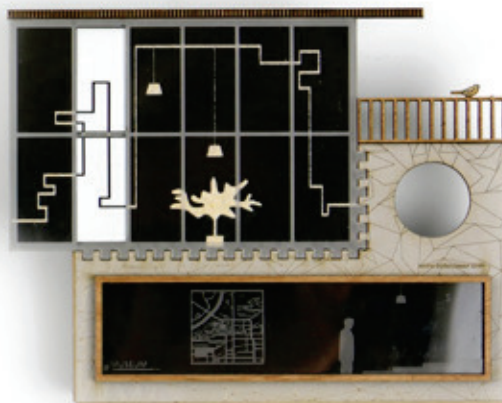
Broad capabilities allow you to extend product lines

True to the motto "Designed for Profitability", the Speedy laser has earned a reputation as the best solution for engraving, cutting and marking in a wide variety of industries.

With its special capabilities, the all-rounder impresses in a variety of applications. Here are some of the most common ones:

For example: Sign Making, Awards & Trophies, Stamp Production, Personalisation, Arts & Crafts, Architectural Models, Universities and Schools, Fab Labs and Maker Spaces, Fashion, Paper Refinement, Promotional Products and many more.







One Laser System. Infinite Possibilities

With its sophisticated design and intelligent features, the Speedy puts you in the promising position of being able to handle the widest possible range of materials. Whether you want to refine glass with intriguing matt effects, craft wooden artworks or “chisel” high-resolution photos in stone – depending on the material, the Speedy Laser guarantees top quality and maximum efficiency when cutting, engraving and marking the following materials:

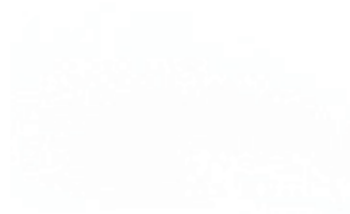
	Cutting		Engraving		Marking	
Trotec Wood Series	CO ₂	Flexx	CO ₂	Flexx	CO ₂	Flexx
Glass			CO ₂	Flexx		
Paper white	CO ₂	Flexx	CO ₂	Flexx	CO ₂	Flexx
Paper coloured	CO ₂	Flexx	CO ₂	Flexx	CO ₂	Fiber Flexx
Cardboard	CO ₂	Flexx	CO ₂	Flexx	CO ₂	Flexx
Leather	CO ₂	Flexx	CO ₂	Flexx	CO ₂	Fiber Flexx
Textiles	CO ₂	Flexx	CO ₂	Flexx	CO ₂	Fiber Flexx
Mirror			CO ₂	Fiber Flexx		
Stone			CO ₂	Flexx		
Ceramics			CO ₂	Fiber Flexx	CO ₂	Fiber Flexx
Cork	CO ₂	Flexx	CO ₂	Flexx	CO ₂	Flexx
Food	CO ₂	Fiber Flexx	CO ₂	Fiber Flexx	CO ₂	Fiber Flexx
Metals						
Aluminium				Fiber Flexx		Fiber Flexx
Anodised aluminium				Fiber Flexx	CO ₂	Fiber Flexx
Precious metals				Fiber Flexx		Fiber Flexx
Metal foils up to 0.2 mm (aluminium, brass, copper, precious metals)		Fiber Flexx		Fiber Flexx		Fiber Flexx
Stainless steel				Fiber Flexx		Fiber Flexx
Coated metal (varnished)			CO ₂	Fiber Flexx		
Brass				Fiber Flexx		Fiber Flexx
Copper				Fiber Flexx		Fiber Flexx
Titanium				Fiber Flexx		Fiber Flexx
Plastics						
Acrylonitrile butadiene styrene copolymer (ABS)	CO ₂	Flexx	CO ₂	Flexx		Fiber Flexx
Acrylic (PMMA)	CO ₂	Flexx	CO ₂	Flexx		
Rubber (laser rubber)	CO ₂	Flexx	CO ₂	Flexx		
Polyamide (PA)	CO ₂	Flexx	CO ₂	Flexx		Fiber Flexx
Polybutylene terephthalate (PBT)	CO ₂	Flexx	CO ₂	Flexx		Fiber Flexx
Polycarbonate (PC)	CO ₂	Flexx	CO ₂	Flexx		Fiber Flexx
Polyethylene (PE)	CO ₂	Flexx	CO ₂	Flexx		Fiber Flexx
Polyester (PES)	CO ₂	Flexx	CO ₂	Flexx		Fiber Flexx
Polyethylene terephthalate (PET)	CO ₂	Flexx	CO ₂	Flexx		Fiber Flexx
Polyimide (PI)	CO ₂	Flexx	CO ₂	Flexx		Fiber Flexx
Polyoxymethylene (POM) e.g. Delrin®	CO ₂	Flexx	CO ₂	Flexx		Fiber Flexx
Polypropylene (PP)	CO ₂	Flexx	CO ₂	Flexx		Fiber Flexx
Polyphenylene sulfide (PPS)	CO ₂	Flexx	CO ₂	Flexx		Fiber Flexx
Polystyrene (PS)	CO ₂	Flexx	CO ₂	Flexx		Fiber Flexx
Polyurethane (PUR) foam	CO ₂	Flexx	CO ₂	Flexx		Fiber Flexx
Foam (PVC free)	CO ₂	Flexx	CO ₂	Flexx		

Materials you should not process with a laser

Although laser machines can process a broad range of materials, certain types of material should not be engraved or cut with a laser because of their chemical make-up. These materials contain dangerous substances that are released during processing in the form of gases and dust, jeopardising both the user and the functioning of the machine. Some of these materials include:

- Inferior leather (Chrome VI)
- Carbon fibers (carbon)
- Polyvinyl chlorides (PVC) including PVC based synthetic leather
- Polyvinyl butyral (PVB)
- Polytetrafluoroethylenes (PTFE /Teflon®)
- Beryllias
- Materials containing halogens* (e.g. fluorine, chlorine, bromine, iodine and astatine), epoxy or phenolic resins.

***Important:** Be wary also of materials specified as “flame retardant”. This special property is achieved through use of bromine, which is then released during processing.



Speedy 100
Compact laser for
demanding entry
level users



Speedy 300
Highly productive
engraving machine



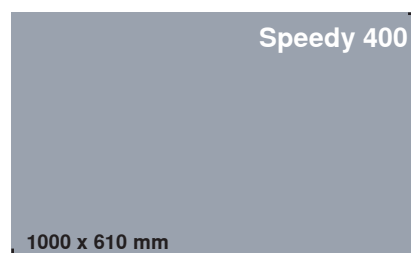
Speedy 360
Highest efficiency
with the smallest footprint



Speedy 400
Maximum productivity
and flexibility

Designed for Your Profit

Optimised working area



At Trotec we know very well that there is no easy route to success, you have to climb the ladder. However, with each of our four Speedy models, we make climbing it easier for our customers. The Speedy will accompany you for many years, flexing with your business thanks to a number of strong features that are unique for machines of this kind.

Record speed for maximum productivity!

With a processing speed of up to 3.55 m/s and an acceleration of up to 5 g, the Speedy laser has secured the pole position in the market right from the start. With the InPack Technology™, we have further expanded our productivity advantage.

The self-contained design of all important components protects against dirt and dust. Hence, you benefit not only from maximum speed, but also from minimal operating costs and above-average service life.

Simple operation included!

Good solutions are always simple solutions. With the JobControl® laser software and functional design of the Speedy, Trotec makes it easier for beginners and experienced users alike to be successful:

- Trotec's JobControl® laser software provides a clearly laid out control for perfect engraving and cutting tasks
- Easy loading and unloading, even of bulky parts, as well as quick table exchange thanks to the hinged front cover and absence of front struts
- Perfect view into the laser chamber thanks to the transparent design
- Easier operation and faster setup thanks to uniform LED illumination of the working area

Success on the basis of maximum flexibility!

Flexibility in engraving, cutting and marking has a name: Speedy! Our lasers are available in all four platform sizes either with a CO₂ laser, with a fiber laser, or with Flexx Technology™. i.e., with both laser sources in a single laser system for processing a wide variety of materials with a single machine.

For example: Engrave wood and mark metal (such as a knife with a wooden handle) in one pass without manually changing the laser tube and lens and without refocusing during a job. Depending on the material, the Speedy automatically and alternately activates one of the two laser sources.

With the Speedy laser including Flexx Technology™, you can proactively expand your range of services and respond quickly, flexibly and efficiently to almost any demand situation.

Ready for Flexx

Every Speedy is "ready for Flexx". This means that every laser can be equipped with an additional laser source at a later stage meaning you are well prepared for the future. Upgrade whenever you are ready.

READY FOR ***Flexx***

Flexibility by Design

Revenue-generating options and features

Do not let technology limit your ideas and business interests. Go for Trotec's Speedy laser and enjoy maximum freedom with its impressive flexibility.

This versatility is guaranteed by the Speedy laser on the one hand due to the Flexx Technology™ with two laser sources on-board and on the other hand through a number of other practical and promising options or upgrades.

READY FOR ***Flexx***



Flexx Technology™

Two laser sources, one system

Depending on the material, the Speedy activates either the CO₂ or the fiber laser in one pass. This means that you have two laser sources in one laser system available for processing a wide variety of materials. Your advantages: more flexibility, less time investment, and easier handling.



flexx

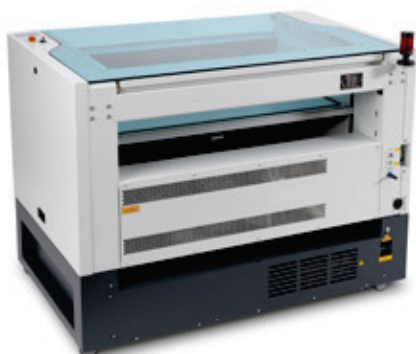
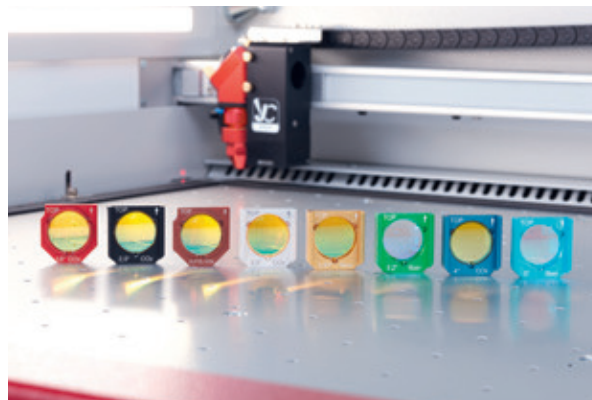


Rotary engraving made easy

With the rotary attachment, you can engrave conical, cylindrical and spherical objects such as glasses, cups, vases and bottles in various sizes and diameters. When a rotary attachment is used, a rotating movement replaces the axis movement in Y direction. A special roller attachment even allows the processing of objects with large or small openings that do not fit into the cones of the standard configuration.

Eight focus lenses for perfect results

As a rule of thumb, the following applies to the focus lenses: The more detailed the graphics, the shorter the focal length in laser engraving. While the thicker the material to be laser cut, the greater the focal length should be. For this reason, Trotec offers you eight different lenses for perfect results.



Creative finishing with JobControl® Vision

Do you offer your customers printed materials of high quality with sophisticated contour cuts? Then secure the decisive competitive advantage through creative finishing with the patented JobControl® Vision software. Virtually anything is possible. From simple rectangular signs up to complex contours and markings. For example UV-printed, contour-cut signs made of high quality acrylic, or elaborate gift cards made of paper: printed, laser cut and engraved.

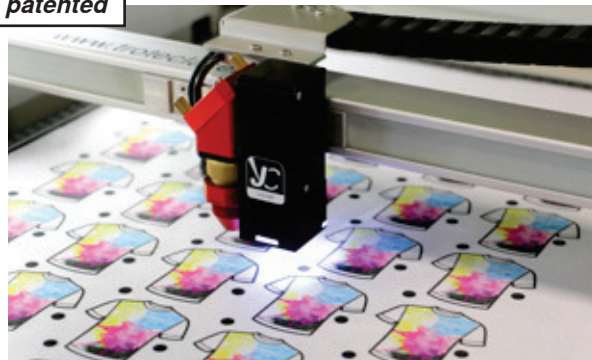
The easy way to the perfectly cut product

- With registration marks, JobControl® Vision determines both position and rotation of printed materials on the working area.

Engraving bulky parts

Full flexibility also means being able to work on workpieces that are larger than the machine. With its pass-through hatch option, the Speedy laser can do this with ease. The pass-through option allows you to process very long and bulky items such as doors, wall panels made of wood or large plates. (Please note that the hatch makes the Speedy a device of laser safety class 4.)

patented

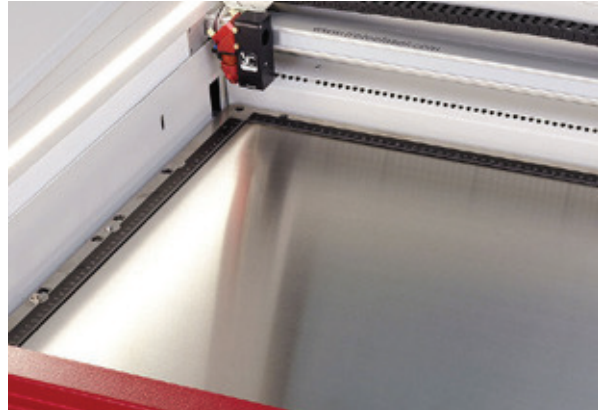


- No more manual alignment, because the system compensates for distortions during printing and dynamically adjusts the cutting path to the printed graphics.
- This results in shorter production times and, apart from that, you avoid costly miscuts.

Flexibility by Design

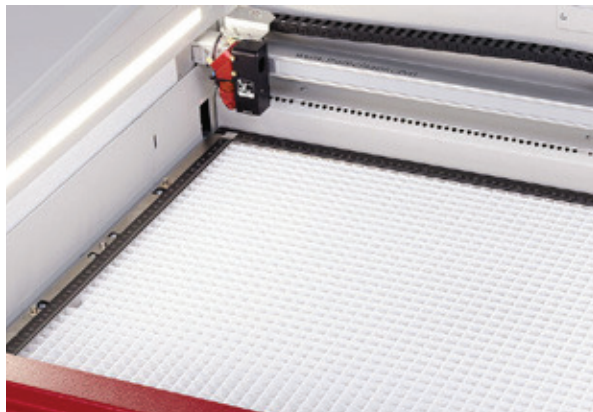
Special tables for various applications

With the multifunctional table concept, Trotec offers you another possibility to configure your Speedy exactly according to your individual needs. Through simple and fast exchange of the respective special tables, you create the best conditions for every application. For example, when working with very thin materials such as foils or paper, you achieve the best results with the high-powered vacuum table. When cutting acrylic, by contrast, it is important to avoid unwanted back projections by using as few support points as possible. Therefore, the best options are an acrylic grid or acrylic slat cutting table.



Ferromagnetic engraving table

Thanks to the ferromagnetic construction, you can easily fix thin materials such as paper or foils with magnets. In addition, an absolutely flat working area ensures optimum results when laser engraving and laser marking.



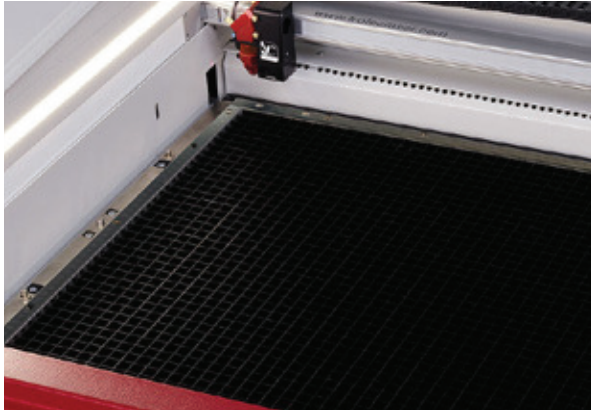
Acrylic grid table

The acrylic grid table prevents back reflections during cutting, making it the best choice for working on acrylic, laminates, plastic films and parts smaller than 100 mm. Each processed piece remains flat in position after cutting.



Acrylic slat cutting table

The acrylic slat cutting table prevents back reflections when cutting. It is therefore particularly well suited for cutting thicker acrylic sheets from 8 mm upwards and for parts that are larger than 100 mm when cut. The slats can be positioned individually, so the table can be adapted to any application.



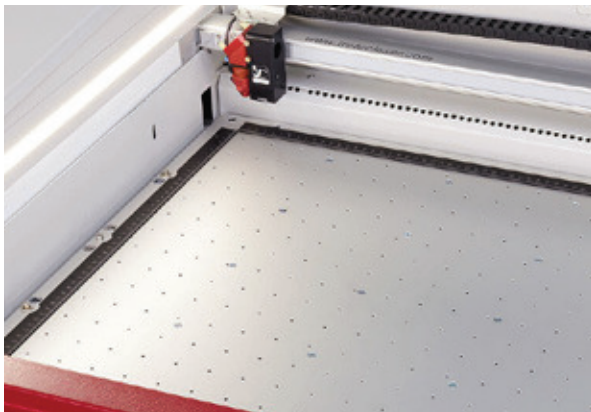
Aluminium grid table

The robust universal cutting table offers high stability and is particularly suitable for cutting tasks. Especially for parts that are smaller than 100 mm, because they remain flat in position after cutting.



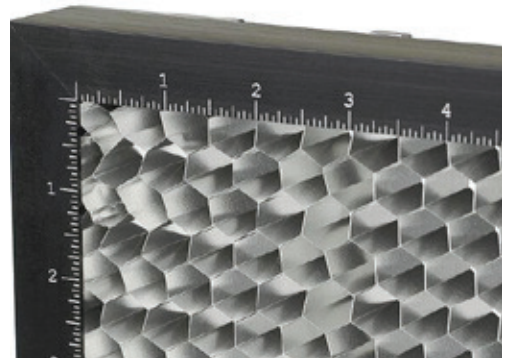
Aluminium slat cutting table

The aluminium slat cutting table allows particularly good cutting of thicker materials, from 8 mm onwards and parts that are cut wider than 100 mm. The slats can be positioned individually, so the table can be adapted to any application.



Vacuum table

The vacuum table fixes the material to the working area by means of a negative pressure. The advantages: precise focusing over the entire area, even better engraving results and very efficient handling, since no manual fixing is necessary. The vacuum table is the ideal choice for thin and lightweight materials (paper, foils, etc.) that can be challenging to place in a flat position against the surface.



Honeycomb cutting support

The honeycomb cutting support is perfectly suited for applications where you want to avoid back reflections and require a flat surface. As it is the case, for example, when cutting paper and foils. Please note that we recommend the honeycomb cutting support in combination with the vacuum table.

The image shows a close-up of a red rectangular label with the word "trotec" in white lowercase letters. The label is mounted on a metallic surface. In the background, there is a blurred industrial machine with a red component and a black grid-like structure. The lighting is dramatic, with a bright yellow and orange glow behind the text on the label.

trotec

Productivity by Design

at the Highest Level

Productivity is the ratio of output and input. At Trotec, we are not satisfied unless we have achieved the best possible ratio between the two for the benefit of our customers. For this reason, we have developed the fastest laser in the world. For this reason also, we have succeeded in further reducing both maintenance and operating costs with InPack Technology™, shifting the balance between cost and performance to the benefit of our customers.

Speedy processing means maximum efficiency

With a processing speed of up to 3.55 m/s and an acceleration of up to 5 g, Speedy lasers are the fastest lasers on the market today. In addition, our revolutionary ceramic laser tubes provide Speedy lasers with faster pulse rates, allowing you to create even the finest details while processing at high speeds.

More laser power – double productivity

Productivity is not only a question of low operating costs, but also of high laser power. The equation is: More power equals more quality, efficiency; thus, more profit. This formula applies to virtually all laser engraving and cutting applications. Compare for yourself!

Therefore our advice is: When buying your Speedy, it is better to opt for a more powerful laser from the beginning. It pays off!

InPack Technology™ guards against high operating costs

With the InPack Technology™, we were the first manufacturer in the world to design a self-contained axes design and put it into practice. It perfectly protects both lens and mirrors, electronics, motors and axles from dust and other disruptive factors. The advantages:

- Ensures trouble-free work over an extremely long period of time
- Exceptionally low maintenance and cleaning costs, thus low operating costs even with very intensive use
- Even higher productivity!



Cutting: acrylic letters, cut with 80 watts or 120 watts

Laser power: 80 watts
Process: 65 % completed
Time per piece: 29 seconds

Laser power: 120 watts
Process: 100 % completed
Time per piece: 29 seconds



Engraving: anodised aluminium typeplate, engraved with 30 watts or 80 watts

Laser power: 30 watts
Process: 48 % completed
Time per piece: 55 seconds

Laser power: 80 watts
Process: 100 % completed
Time per piece: 55 seconds



Shorten the workflow with Speedy Flexx for metal marking

Flexx Technology™ combines a CO₂ laser and a fiber laser in one system—giving you twice the processing capabilities, as well as a more efficient way to process applications that require both laser types. Why a Speedy laser with Flexx Technology™ significantly increases your productivity is best explained with an example: Metals can be labelled with a CO₂ laser only with the aid of laser marking agents. Such an agent must first be applied. Once it is dry, it is burned into the material during laser processing. Thereafter, the residues of the marking paste are washed off. It is different when using a Speedy laser with Flexx Technology™. This model also has a fiber laser on-board, which applies the laser marking directly to the metal. Preparation and follow-up processes for applying, drying and cleaning are no longer necessary. You save time and money!

Usability by Design

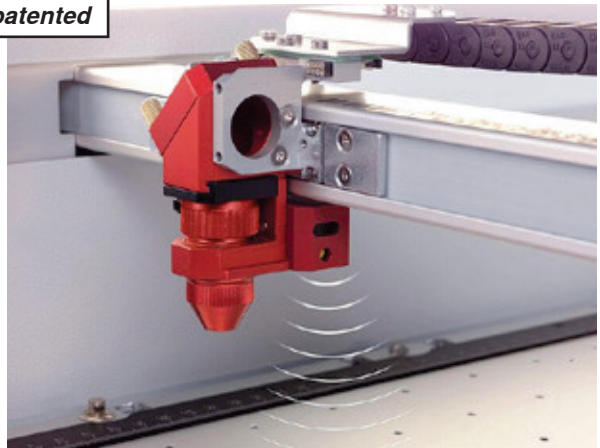
Simple is simply better

At Trotec, innovation means executing only those developments that provide you with tangible benefits. Here, easy operability is a very important factor and undoubtedly one of the numerous strengths of the Speedy laser, which Trotec equips with many intelligent in-house developments for optimised usability.

Easy focusing with Sonar Technology™

Sonar Technology™ is currently the most innovative and straightforward method of digital distance measurement at any position of the working table. Developed by Trotec and patented, the system detects the surface of the workpiece by means of an ultrasonic sensor on the laser head. After automatic determination of the focus point, the work table automatically moves to the correct focus position.

patented

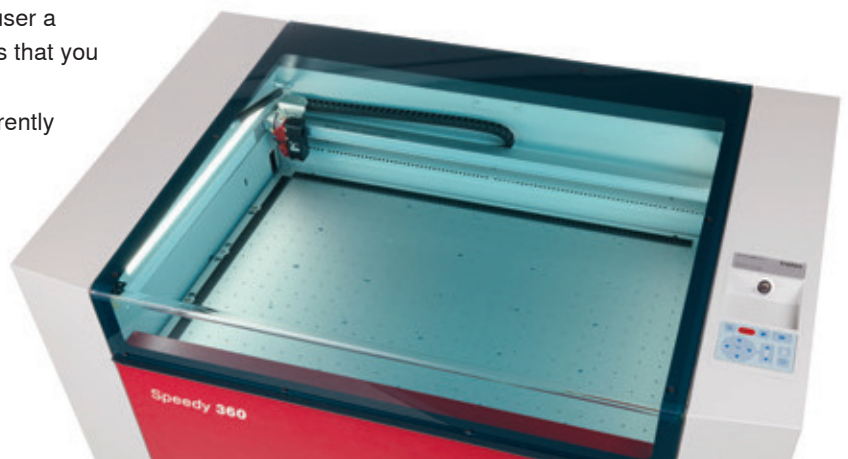


Easy loading and unloading

The Speedy laser holds the record for speed of setting up as well. The hinged front cover and the absence of front struts allow fast loading and unloading of heavy and bulky parts, as well as easy exchange of the table. In addition, the clearly laid out interior ensures additional time savings and therefore more productivity.

Unobstructed inside view

The transparent design of the lid gives the user a perfect view of the laser interior. This means that you can observe the application during laser processing, wherever your workpiece is currently located. In addition, the LED lighting illuminates the working area uniformly. The advantages: even easier operation and even faster setup.



Atmos! Extraction in a clean way

No dust, no gases, no odours, resulting in even better engraving and cutting results! With the Atmos series, Trotec is setting new standards in terms of user-friendliness and efficiency in the field of extraction systems as well. We are the only laser manufacturer to produce models precisely matched to the respective laser machine and offer them to our customers, with all the advantages that come with it.

100% clean working environment

The efficient and thorough filtration of dust, gas and odours extends the service life of your laser system and guarantees a clean and healthy working environment for every user.

Many intelligent features

For many years, Trotec has been working on optimal coordination of the laser and extraction systems. The result is a host of intelligent features. For example, operation via membrane keyboard, the FlowControl Technology, a control function via the laser software and the Trotec iOS app.

Low maintenance costs

Atmos extraction systems not only improve the engraving and cutting results. Moreover, you benefit from low maintenance costs thanks to sophisticated filter solutions. Another advantage: even more cost-effective maintenance of the extraction and laser systems through joint servicing and support by Trotec.



Atmos Nano

The space-efficient Atmos Nano is easy to transport and the optimum solution for fiber laser applications with particularly small dust particles and minimal odour development.

Atmos Compact

In combination with the laser machine, the Atmos Compact forms a practical unit and also serves as a base frame for smaller lasers. The ideal solution for low-dust applications.

Atmos Mono

Our stand-alone variant with one turbine provides an optimal model for applications with average dust generation.

Atmos Duo

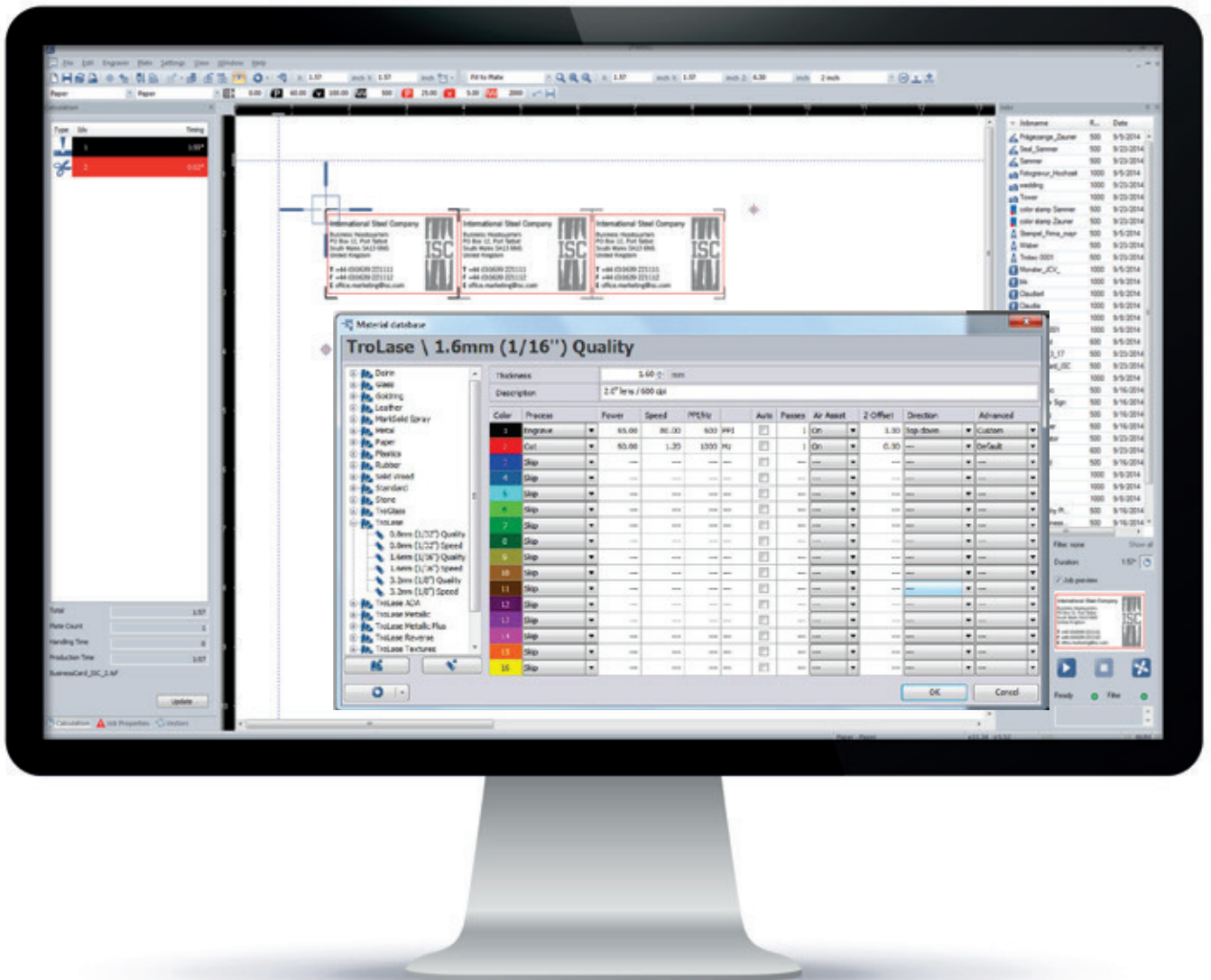
The stand-alone version with two turbines offers even more power for dust-intensive applications.

Atmos Mono Plus and Duo Plus

Both exhaust systems with the affix "Plus" are equipped with two comfort bags of activated carbon each, perfect for particularly odour-intensive applications.

Usability by Design

JobControl® laser software

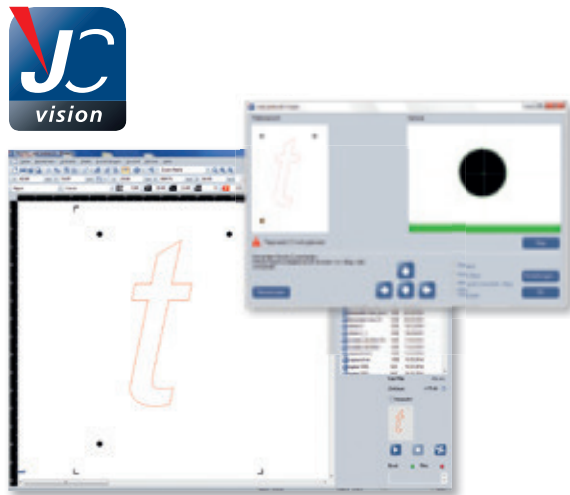


Maximise efficiency with intuitive software

Our software package, JobControl®, for the Speedy laser series has also been developed with ease of use and maximum efficiency in mind. It combines numerous success-relevant features and intuitive usability into a dashboard that enables both beginners and experienced users to get started immediately and achieve high quality professional laser results.

As easy as printing

JobControl® software is a tool that allows every user to immediately control all laser functions thanks to its extremely easy operation. Our laser software allows fast and efficient working in common graphics or Windows® program environment. For example with Photoshop®, AutoCAD®, Adobe Illustrator®, Inkscape®, Corel Draw®, etc. Similar to printing, the user simply sends the finished graphics to the laser via the special Trotec printer driver. At the touch of a button, the machine begins to engrave or cut the inserted material with the stored settings. And you are done!



JobControl® Vision

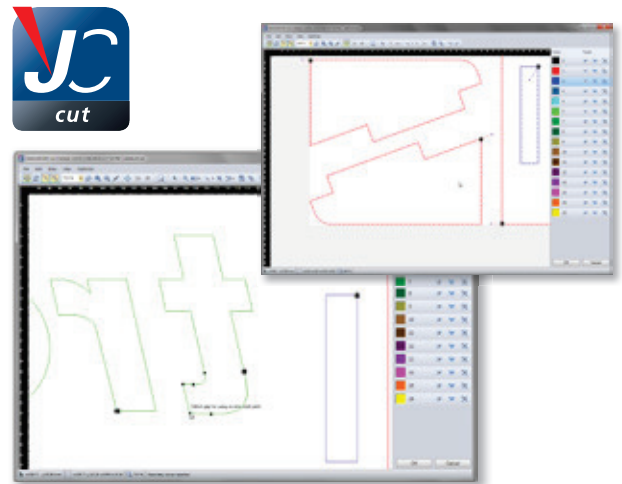
Precise laser cutting of printed materials

Create amazing details and meet the tightest of tolerances with Trotec JobControl® Vision. The Vision module uses registration marks to determine the position and rotation of printed sheet material on the working area of the laser. The system detects print distortions and adjusts the cutting path dynamically to match the artwork. No matter if flexible or rigid materials. This speeds up your production and costly miscuts can be avoided. This guarantees a perfectly cut end product.

As productive as you are

In addition to straightforward usability, JobControl® offers a variety of intelligent features that make your success even more likely. For example, bi-directional communication, the JobTime Calculator, markers, vector sorting, job preview and a number of others:

- The material database provides parameters for over 50 different materials to choose from. Any new materials can be added quickly and easily.
- Process types stored in the printer driver simplify everyday work by automatically optimising graphically required processes.
- In addition, JobControl® can be further customised and adapted to your needs with advanced settings.



JobControl® Cut

JobControl® integrated optimisation of basic cutting jobs

JobControl® Cut is a tailor-made, fully integrated solution in our Trotec laser software. It enables you to easily process and optimise cutting geometries— without changing the original geometries in the graphical software again. Only in a few steps colour orders are changed, cutting gaps automatically filled, start points defined, the fitting accuracy of components secured, lead-ins and lead-outs defined as well as the processing time optimised. For a perfect cutting result.

Simply Shop

Top materials online



With the launch of our extensive line of laser and engraving materials, Trotec has introduced a game-changing concept: a single source for low-cost, high quality materials, industry-leading laser equipment, and technical applications support from experts with a knowledge of the systems you are using and the materials you are processing. Our comprehensive line of laser and engraving materials includes laserable wood panels (including MDF and plywood), acrylic sheets in more than 100 colours and finishes, a broad range of plastic laminates (including multi-layer engraving materials for laser or milling), laserable paper and more. In addition to the convenience of a single-source solution, using our materials products provides a number of benefits.

For example:

- Lowest cost on premium products
- Enhanced design for improved results
- In-house technical support
- Next day delivery and cut to size service
- Easy online purchasing

Trotec materials are tested to determine laser parameters. The parameters are stored in the settings in JobControl® laser software. This allows you to spare yourself from the costly and time-consuming testing to achieve optimal settings. For each product group, we offer you two parameter sets:

Time-optimised and quality-optimised parameter sets

- Quality-oriented parameter sets are particularly useful for engraving applications with fine details, small font sizes and high contrast. These parameter sets also optimise laser cutting, including applications with glossy, flame-polished acrylic edges.
- Speed-oriented parameter sets are recommended when things need to be done quickly and a slightly reduced level of detail is not a problem.



Welcome to our web shop

You can quickly and easily purchase our high-quality laser and engraving materials online in our web shop at **www.engraving-supplies.co.uk**.

In our web shop you will find a comprehensive assortment of products, up-to-date information about our materials, usage tips, and how-to tutorials.



Count on next day delivery.



Have a complete overview of your online orders.



Order around the clock.



Benefit from the tips and tricks of our experts.



Learn exclusively about new products and offers.



Collect TroPoints and receive discounts.

Optimal Solutions

Expressed in numbers

Due to its many advantages, the following numbers and data are just a summary of some of the key benefits of the Speedy laser. They are intended to assist you in making your decision and select the most suitable solution for your needs.



Speedy 400

	CO ₂	Fiber	Flexx
Overall dimensions (W x D x H mm)	1408 x 960 x 1070	1408 x 960 x 1070	1408 x 960 x 1070
Working area (mm)	1000 x 610	1000 x 610	1000 x 610
Max. height ² of workpiece (mm)	305	287	296
Max. processing speed	3.55m/sec.	2m/sec.	CO ₂ : 3.55m/sec. Fiber: 2m/sec.
Acceleration	4g	4g	4g
Laser power	40-120 watts	10-50 watts	CO ₂ : 40-120 watts Fiber: 10-50 watts
Weight (depending on laser power)	approx. 310 kg	approx. 310 kg	approx. 360 kg
Multifunctional table concept	●	●	●
Ferromagnetic table	○	○	○
Aluminium cutting grid table	○	○	○
Acrylic cutting grid table	○ ³	○ ³	○ ³
Aluminium slat cutting table	○	○	○
Acrylic slat cutting table	○	○	○
Vacuum table	○	○	○
Honeycomb cutting tabletop	○	○	○
Lenses			
1.5 inch CO ₂	○		○
2.0 inch CO ₂	●		○
2.0 inch CO ₂ clearance lens	○		○
2.5 inch CO ₂	○		○
2.85 inch Flexx			●
3.2 inch fiber		●	○
4.0 inch CO ₂	○		○
5.0 inch fiber		○	○
InPack Technology™	●	●	●
JobControl™ laser software	●	●	●
JobControl® Vision	○	○	○
JobControl® Cut	○	○	○
Sonar Technology™			
Rotary attachment	○	○	○
Pass-through	○	○	○
Gas Kit	○	○	○
Trolley base	●	●	●

● Standard

○ Optional

1 without exhaust connector on the back of the machine and with opened lid

2 Based on standard lens

3 available as tabletop



Speedy 300

CO ₂	Fiber	Flexx	CO ₂	Fiber
1221 x 830 (790') x 1055	1222 x 830 (790') x 1055	1223 x 830 (790') x 1055	1090 x 890 x 1060	1090 x 890 x 1060
813 x 508	813 x 508	813 x 508	726 x 432	726 x 432
210	179	188	200	169
3.55m/sec.	2m/sec.	CO ₂ : 3.55m/sec. Fiber: 2m/sec.	3.55m/sec.	2m/sec.
5g	5g	5g	4g	4g
40-120 watts	10-50 watts	CO ₂ : 40-120 watts Fiber:10-50 watts	40-120 watts	10-50 watts
approx. 220 kg	approx. 265 kg	approx. 300 kg	approx. 150 kg	approx. 150 kg
●	●	●		
○	○	○	●	●
○	○	○		
○	○	○	○ ³	○ ³
○	○	○		
○	○	○		
○	○	○	○	○
○	○	○	○	○
○		○		
●		○		
○		○		
○		○		
		●		
	●	○		●
○		○	○	
	○	○		○
		○		
		○		
		○		
		○	○	○
○	○	○		
●	●	●	●	●



Speedy 100

Flexx	CO ₂	Fiber	Flexx
1090 x 890 x 1060	974 x 765 x 457	974 x 765 x 457	982 x 780 x 975
726 x 432	610 x 305	610 x 305	610 x 305
165	157	125	132
CO ₂ : 3.55m/sec. Fiber: 2m/sec.	2.8m/sec.	2m/sec.	CO ₂ : 2.8m/sec. Fiber: 2m/sec.
4g	4g	4g	4g
CO ₂ : 40-120 watts Fiber: 10-50 watts	12-60 watts	10-30 watts	CO ₂ : 12-60 watts Fiber:10-30 watts
approx. 215 kg	approx. 90 kg	approx. 100 kg	approx. 120 kg
●	●	●	●
○ ³			
○			
○	○	○	○
○	○		○
○	●		○
○	○		○
●		●	●
○		○	○
○		○	○
○		○	○
●	●	●	●
●	●	●	●
○		○	○
○	○	○	○
○	○	○	○
○		○	○
○			
○	○	○	●

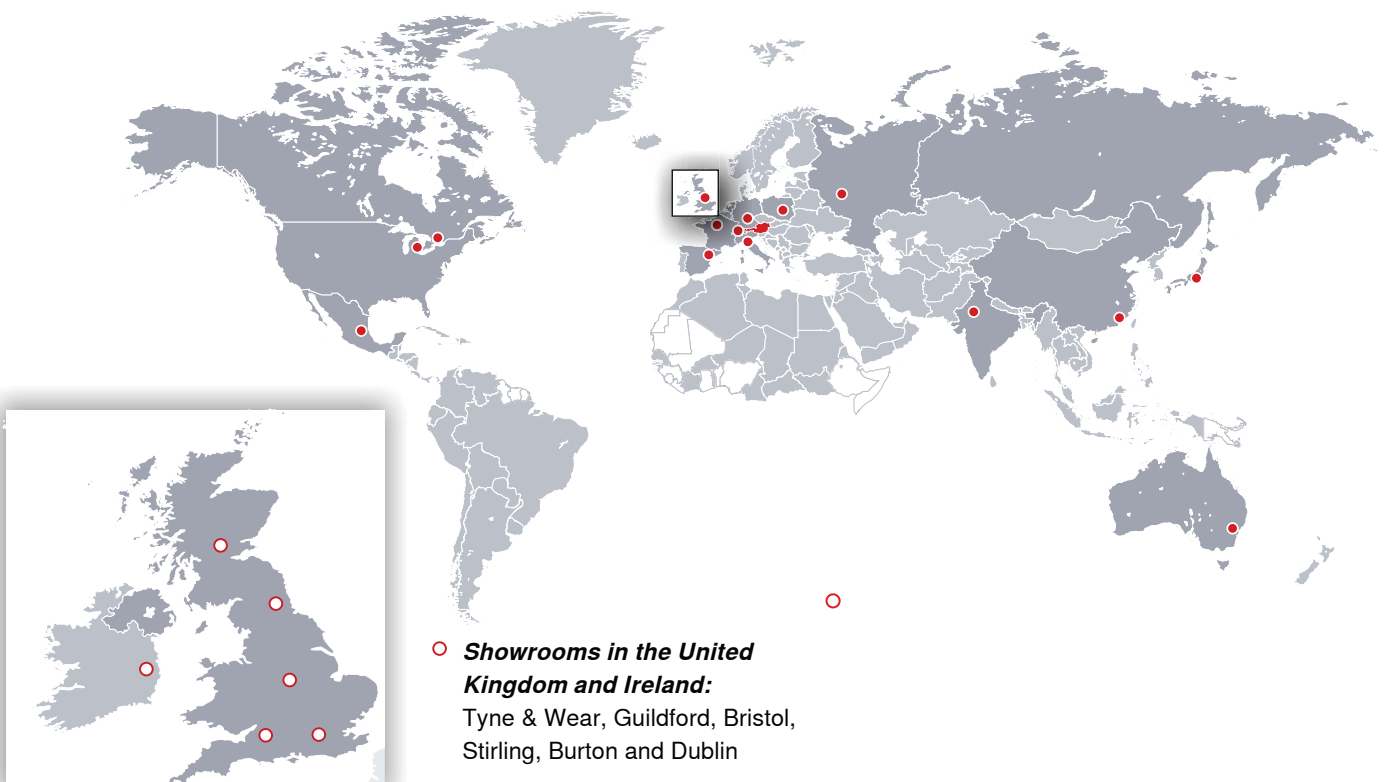
Trotec: Setting new standards globally and in the UK

Trotec is a world leader in laser technology headquartered in Austria and part of the Trodat Trotec Holding. With innovative concepts and products, we have succeeded again and again in setting new standards ever since the company was founded in 1997. Whether in terms of quality, new developments or service, we get the same result: enthusiastic customers around the world.

Trotec's consistent commitment to customer support is the reason for the company's global success, as well as one of the central drivers of motivation and innovation globally. At Trotec, being close to the customer is not just an abstract value but a practised reality.

That's why we employ over 50 people in the UK, including a network of highly skilled technical service engineers, applications specialists and customer service advisors. We have six showrooms across the UK and Ireland and our knowledgeable and experienced sales team are always on hand to provide advice and assistance.

Trotec is present in 18 countries with 68 demo rooms for laser product demonstrations. Overall, with 113 distribution partners we serve customers in over 90 countries and achieve an export rate of 97 percent. Trending towards further increases!





Trotec Laser Ltd
9 Didcot Way, Boldon Business
Park, Boldon, NE35 9PD
sales@troteclaser.co.uk
Tel. 0191 580 1182

#trotecuk
📷 /troteclaseruk
in /trotec-laser-uk
🐦 /TrotecUK
f /TrotecUK
📺 /troteclaseruk

www.troteclaser.co.uk
www.engraving-supplies.co.uk