50 YEARS OF INNOVATION

Fotona

choose perfection

50 Years of Fotona

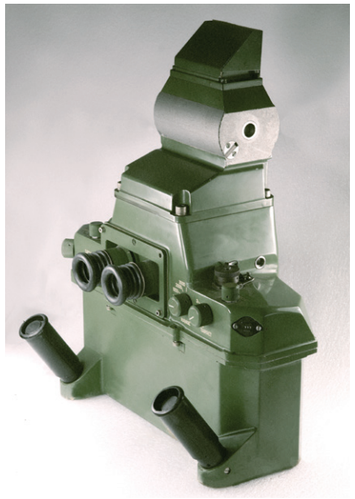
Fotona began life only four years after Harold Maiman invented the first operable 'ruby' laser in 1960. The company has been involved with lasers since their very conception, accumulating an unrivalled degree of experience and expertise.

With over 25,000 laser systems sold, Fotona has been an innovative, technology-based company since its birth. In the early pioneering days Fotona was involved in the development of gas lasers for scientific applications and then solid-state lasers. From here, work developed on laser-based distance-measuring instruments and laser rangefinders for defense applications. These, in turn, established a foundation for the development of a wide range of laser-based technologies and applications in communications, material processing, medicine and dentistry.

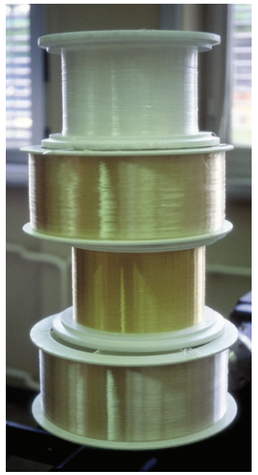
"Fotona's decades-long experience in the industry began in 1964 and has produced frontline laser devices for defense, optical communications, industrial, dental and medical applications throughout this time, bringing together and developing top minds in the business. This is our key strongpoint.

Dr. Matjaz Lukac,
CEO Fotona, d.d.

1964: Fotona's first laser (He:Ne).



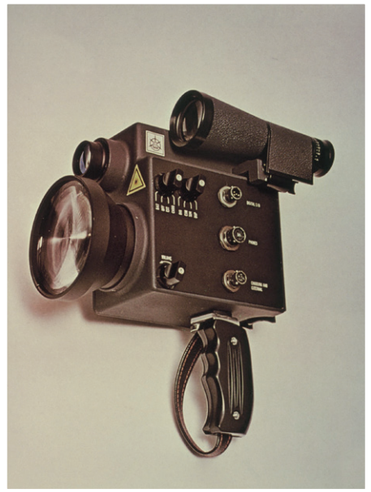
1973: TLMD-1 – Fotona's first laser rangefinder



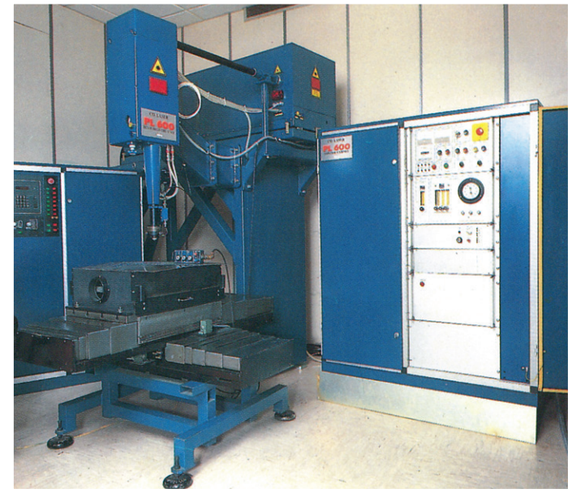
1979: Fotona's first manufacture of optical fibers

1984: MOL-01 – Fotona's first ophthalmology Q-switched Nd:YAG laser system

1978: RLK – Fotona's first point-to-point optical communication system



1978: PL 600 – Fotona's first industrial CO_2 laser with a gas purifying system



1985: LS A – Fotona's first therapeutic laser stimulator

1987: TopScan – Fotona's first thermal camera for civilian use

1995: WL40 – Fotona's first laser welding system

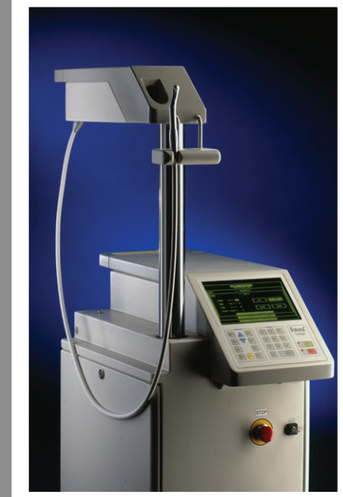
1997: ARTES – Fotona's first complete battlefield artillery laser system

2002: Dualis VP – Fotona's first vascular treatment laser system

2004: XD-1 – Fotona's first diode laser

1984: YAG 22 – Fotona's first marking and engraving laser

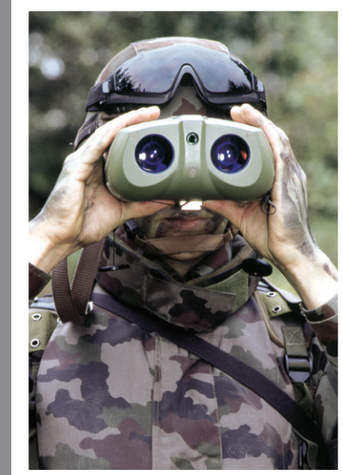
1994: TwinLight – Fotona's first dual-wavelength dental laser system (Er/Nd:YAG)



1996: SkinLight – Fotona's first dual-wavelength (Er/Nd:YAG) aesthetic laser system

2000: Novalis – Fotona's first ruby hair-removal laser system

2003: Metrix – Fotona's first handheld Er:Glass laser rangefinder binoculars



2005: Fotona QX – Fotona's first aesthetic Q-switched Nd/KTP:YAG laser system

Global leader in Medical Lasers

Fotona today is a world-leading medical laser company recognized for its innovative, award-winning laser systems for applications in aesthetics & dermatology, dentistry, surgery and gynecology. Based in the US and the EU, with corporate headquarters in San Clemente, California and Ljubljana, Slovenia, Fotona's business philosophy is to continuously choose perfection to meet the needs of a highly demanding marketplace.

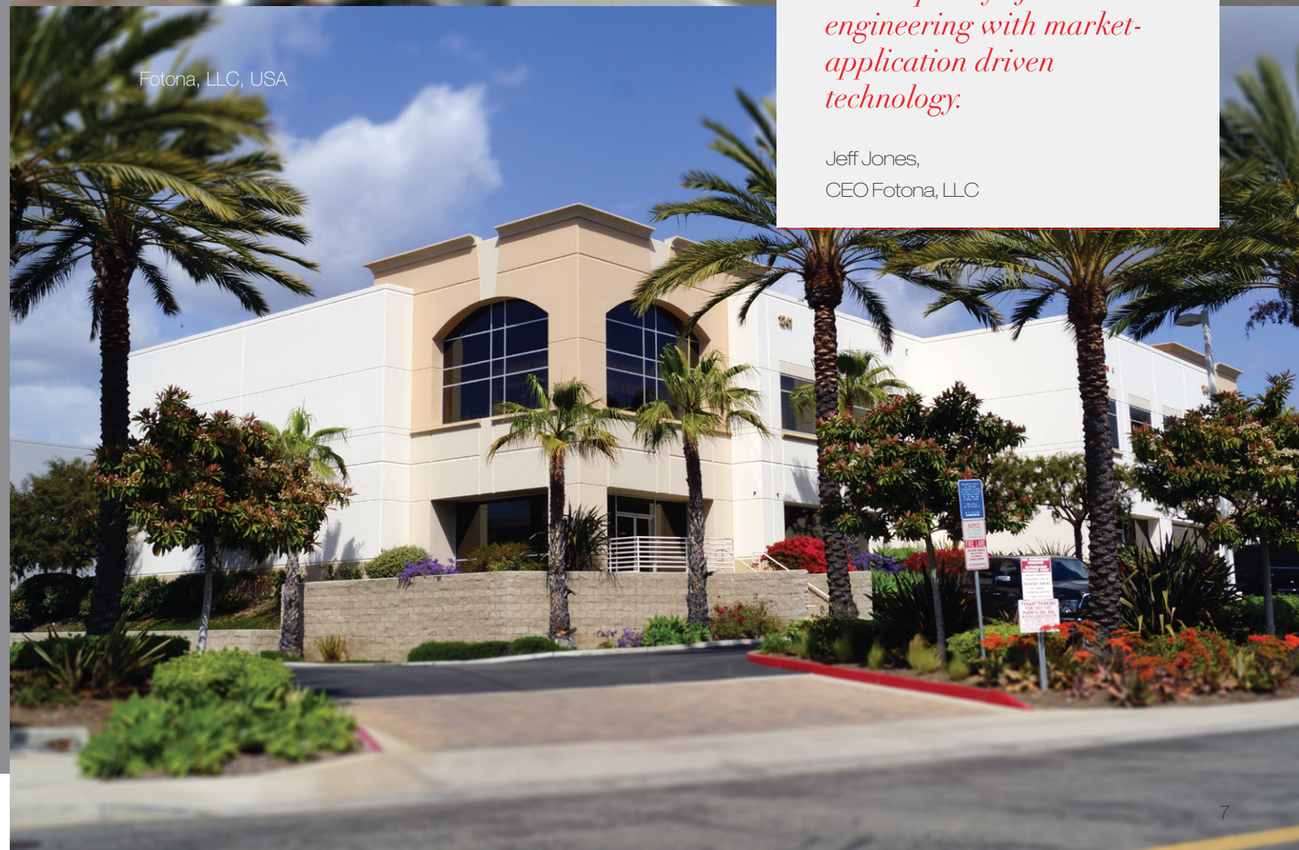
In addition to its direct presence in the US and EU, Fotona's global distribution network spans across more than 60 countries, ensuring comprehensive support and service for Fotona laser users, including clinical training, workshops and practical hands-on demonstrations.

The company produces the largest range of laser systems available to meet the demands of medical professionals and dental practitioners. The product range serves all the aesthetic market segments from entry-level systems to versatile combination lasers that are able to treat an enormous range of applications. Fotona produces systems specifically designed for each of these applications, as well as full-featured combination systems that are able to fulfill multiple applications.

> *"Fotona is built upon a solid foundation of customers, partners, employees, quality products and global leadership. The new Fotona will now be even stronger – based in the US, Europe, around the world – with more resources to go even further as a global leader.*
>
> Jeff Jones,
> CEO Fotona, LLC

Fotona, d.d., EU

> *"Fotona is proud to continue serving the medical community with new innovative products, carrying forward the stellar quality of Fotona's engineering with market-application driven technology.*
>
> Jeff Jones,
> CEO Fotona, LLC



Fotona, LLC, USA

A comprehensive range of medical lasers.

QX MAX:
Top of the line Q-Switched pigment removal laser system

LightWalker:
Hard and soft tissue dental laser system

Dynamis:
The next generation of aesthetic multi-application laser systems

Spectro:
A complete range of aesthetic treatments in a compact laser system design

Choose Perfection

Fotona's corporate slogan is 'Choose Perfection', a statement that is reflected in the company's extensive investments in outstanding research and development facilities to ensure the delivery of innovative solutions to an ever-changing and developing market. This, in turn, ensures that Fotona's philosophy of engineering, producing and delivering the highest performance, best-made laser systems in the World is achieved.

> *"When you choose Fotona, you choose a company committed to designing, manufacturing and delivering the highest performance, best made laser systems in the world.*
>
> Dr. Matjaz Lukac,
> CEO Fotona, d.d.

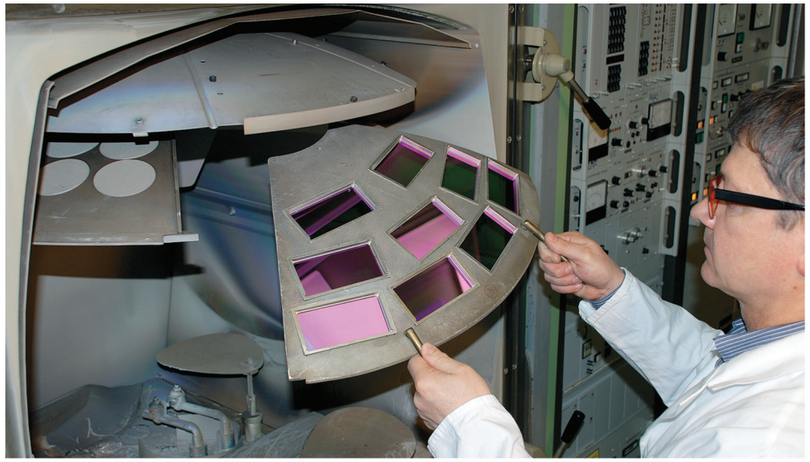
The company has one of the most highly educated workforces in the industry, with an exceptionally high number of PhDs specializing in laser and medical technology. All of Fotona's key technical staff have over ten years of experience in their respective disciplines. Such expertise provides the company with unique advantages, ensuring, among other things, a highly innovative and diligent research and development department that is constantly exploring how new technological advances can be incorporated into both new and existing systems to ensure that Fotona remains a by-word for innovation in laser technologies.

Since Fotona produces the overwhelming majority of its technology in-house, it is not simply an assembly company, but one that is involved in every stage of the production and manufacture of laser systems, from research and development through to the finished product – literally 'from the drawing board'. This means that the company can fully ensure the quality and reliability of its systems. All of the products the company manufactures are stringently tested to guarantee that each laser system delivered is of the highest quality, reliability and durability and in compliance with all applicable international standards.

A scientific approach to the innovation process.

> *"Our research and development resources are unmatched in terms of depth, breadth and experience as a whole, coming from a variety of disciplines including lasers, optics, biology and medicine, medical engineering and more. This is why our devices can do things that other cannot.*
>
> Dr. Matjaz Lukac,
> CEO Fotona, d.d.

Computer-aided complex optical system design



In-house vacuum unit where optical components receive highly damage-resistant reflective coatings.

Stringent testing of all components ensures laser systems of the highest quality, reliability and durability.

In-house manufacturing of the most demanding system components has proven to be a major competitive advantage.

Excellence in training and support

Fotona has partnered with world-leading clinical experts to keep laser users up-to-date with technological innovations and new treatment approaches. By establishing the Laser and Health Academy and the Association of Clinical Technology, Fotona has partnered with world-leading clinical experts to provide medical practitioners with a platform for continuing their professional growth. Fotona customers receive access to professional workshops, individual training sessions, hands-on demonstrations, as well as opportunities to participate in international clinical studies and international scientific symposiums. Fotona is also a founding member of the EU Competency Center for Biomedical Engineering as well as the EU technology platform Fotonika21.

Workshops are the most effective form of learning.

Committed to designing, manufacturing and delivering:

The Highest Performance

Best Made Laser Systems in the World

Since 1964

Fotona
choose perfection

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