

## **UK Laser Cutting Machines Market Research Report Forecast to 2030**

Market Report | 2023-12-13 | 65 pages | Market Research Future

### **AVAILABLE LICENSES:**

- Single User Price \$2950.00
- Enterprisewide Price \$5250.00

### **Report description:**

UK Laser Cutting Machines Market Research Report Forecast to 2030

#### Market Overview

UK laser cutting machines market is expected to grow at 8.1% CAGR during the forecast period, 2022-2030. The expanding trend of automation in the manufacturing sector and the increasing demand for the end-use industry are expected to boost laser cutting demand over the forecast period, supporting the expansion of the laser cutting machine market. Additionally, the end-use industries extensively use these devices to effectively generate high-quality goods. Due to the expanding trend of automation, manufacturers may now automate a range of processes, including laser cutting. Due to their precision in producing and cutting parts and patterns, as well as their ability to generate results that are consistent, manufacturers are investing in the automation of laser cutting, which is boosting the market's growth. Furthermore, the market for laser cutting machines is expanding as industry 4.0 technologies like automation, data analytics, and the Internet of Things (IoT) are increasingly being adopted. These technologies help to maximize the efficiency of laser cutting machines through a real-time information exchange that enables maximum output by allowing operators to monitor and manage their production processes. Manufacturers strive to increase production, lower operating costs, and reduce downtime. The enhanced human-machine connection made possible by industry 4.0 solutions, boosting quality, productivity, and energy efficiency, is another driver boosting the market expansion for laser cutting machines.

Laser cutting machines have a laser beam that melts and evaporates the target area by heat. Laser cutting uses lasers like CO2 and fibre to cut materials. It has become an important manufacturing tool in industries like the automotive industry, multi-tasking machine tools industry, consumer electronics, and other manufacturing industries. Laser Cutting is a technique of cutting designs or shapes into metal or structural materials. These machines have found increased application in various manufacturing and processing industries.

#### Market Segmentation

The UK laser cutting machines market is segmented, based on EV INTERIOR TYPE, into Solid State, Lasers, Gas Lasers, and Semiconductor Lasers.

The UK laser cutting machines market is segmented, based on APPLICATION, into Fusion Cutting, Flame Cutting, and Sublimation Cutting.

The UK laser cutting machines market is segmented, based on End Use, into Automotive, Consumer, Electronics, Defence and

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

Aerospace, Industrial, and Others.

#### Major Players

The top players in the market include Trumpf, Bystronic, Amada, Mazak Optonics, Trotec Laser, Kern Laser Systems, Esprit Automation, Nukon Lasers, CTR Lasers, and Epilog Laser.

## Table of Contents:

### TABLE OF CONTENTS

1	EXECUTIVE SUMMARY	9
1.1	MARKET ATTRACTIVENESS ANALYSIS	10
1.1.1	UK LASER CUTTING MACHINES MARKET, BY TYPE	10
1.1.2	UK LASER CUTTING MACHINES MARKET, BY APPLICATION	11
1.1.3	UK LASER CUTTING MACHINES MARKET, BY END USE	12
2	MARKET INTRODUCTION	13
2.1	DEFINITION	13
2.2	SCOPE OF THE STUDY	13
2.3	RESEARCH OBJECTIVE	13
2.4	MARKET STRUCTURE	14
3	RESEARCH METHODOLOGY	15
3.1	DATA MINING	15
3.2	SECONDARY RESEARCH	16
3.3	PRIMARY RESEARCH	16
3.3.1	PRIMARY INTERVIEWS AND INFORMATION GATHERING PROCESS	17
3.3.2	BREAKDOWN OF PRIMARY RESPONDENTS	17
3.4	RESEARCH METHODOLOGY FOR MARKET SIZE ESTIMATION	19
3.4.1	BOTTOM-UP APPROACH	19
3.4.2	TOP-DOWN APPROACH	20
3.5	DATA VALIDATION	20
3.6	ASSUMPTIONS & LIMITATIONS	21
4	MARKET DYNAMICS	22
4.1	INTRODUCTION	22
4.2	DRIVERS	23
4.2.1	RAPID URBANISATION, INCREASED INDUSTRIAL EXPANSION, AND GOVERNMENT POLICIES LED TO THE RAPID ADOPTION OF LASER CUTTING MACHINES IN EMERGING ECONOMIES	23
4.2.2	INCREASING CONSUMER AWARENESS OF LASER CUTTING MACHINES AND THE LAUNCH OF INNOVATIVE PRODUCTS WILL BOOST MARKET GROWTH	24
4.3	RESTRAINT	25
4.3.1	HIGH PRICES AND TECHNOLOGICAL LIMITATIONS	25
4.3.2	INCREASED SECURITY AND REGULATORY COMPLIANCE	25
4.4	OPPORTUNITIES	26
4.4.1	INCREASED ADOPTION OF INDUSTRY 4.0	26
4.4.2	MANUFACTURERS' INCREASED DEMAND FOR CUTTING PROCESS AUTOMATION TO INCREASE OUTPUT CAPACITY AND ACCURACY	26

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

4.5	IMPACT OF CORONAVIRUS OUTBREAK ON MARKET	26
4.5.1	OVERVIEW	26
4.5.1.1	ECONOMIC IMPACT	27
4.5.2	IMPACT ON SUPPLY CHAIN OF INDUSTRIAL SUGAR MARKET	27
4.5.2.1	PRICE VARIATION OF KEY RAW MATERIALS AND PRODUCTION SHUTDOWN	27
4.5.2.2	CASH FLOW CONSTRAINTS	27
4.5.2.3	IMPACT ON IMPORT/EXPORT	28
4.5.3	IMPACT OF MARKET DEMAND	28
4.5.3.1	IMPACT DUE TO LOCKDOWN	28
4.5.3.2	CONSUMER SENTIMENTS	28
4.5.4	IMPACT ON PRICING	29
5	MARKET FACTOR ANALYSIS	30
5.1.1	UK LASER CUTTING MACHINE MANUFACTURERS	30
5.1.2	DISTRIBUTION & SALES CHANNEL	31
5.1.3	END-USERS	31
5.2	PORTER'S FIVE FORCES MODEL	31
5.2.1	BARGAINING POWER OF SUPPLIERS	32
5.2.2	BARGAINING POWER OF BUYERS	32
5.2.3	THREAT OF NEW ENTRANTS	32
5.2.4	THREAT OF SUBSTITUTES	32
5.2.5	INTENSITY OF RIVALRY	32
6	UK LASER CUTTING MACHINES MARKET, BY TYPE	33
6.1	INTRODUCTION	33
6.2	SOLID STATE LASERS	34
6.3	GAS LASERS	34
6.4	SEMICONDUCTOR LASERS	34
7	UK LASER CUTTING MACHINES MARKET, BY APPLICATION	35
7.1	INTRODUCTION	35
7.2	FUSION CUTTING	36
7.3	FLAME CUTTING	36
7.4	SUBLIMATION CUTTING	36
8	UK LASER CUTTING MACHINES MARKET, BY END USE	37
8.1	INTRODUCTION	37
8.2	AUTOMOTIVE	38
8.3	CONSUMER ELECTRONICS	38
8.4	DEFENCE AND AEROSPACE	38
8.5	INDUSTRIAL	39
8.6	OTHERS	39
9	COMPETITIVE LANDSCAPE	40
9.1	COMPETITIVE OVERVIEW	40
9.2	MARKET SHARE ANALYSIS	40
9.3	COMPETITIVE BENCHMARKING	41
9.4	COMPETITOR DASHBOARD	42
9.5	MAJOR GROWTH STRATEGY IN THE UK LASER CUTTING MACHINE MARKET	42
9.6	KEY DEVELOPMENTS & GROWTH STRATEGIES	43
9.6.1	MATERIAL DEVELOPMENT	43
9.6.2	EXPANSION	43

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

10	COMPANY PROFILES	44
10.1	TRUMPF	44
10.1.1	COMPANY OVERVIEW	44
10.1.2	FINANCIAL OVERVIEW	45
10.1.3	PRODUCTS OFFERED	45
10.1.4	KEY DEVELOPMENTS	46
10.1.5	SWOT ANALYSIS	46
10.1.6	KEY STRATEGY	46
10.2	BYSTRONIC GROUP	47
10.2.1	COMPANY OVERVIEW	47
10.2.2	PRODUCTS OFFERED	47
10.2.3	SWOT ANALYSIS	48
10.2.4	KEY STRATEGY	48
10.3	AMADA PVT. LTD	49
10.3.1	COMPANY OVERVIEW	49
10.3.2	PRODUCTS OFFERED	49
10.3.3	KEY DEVELOPMENTS	49
10.3.4	SWOT ANALYSIS	50
10.3.5	KEY STRATEGY	50
10.4	MAZAK OPTONICS CORPORATION	51
10.4.1	COMPANY OVERVIEW	51
10.4.2	PRODUCTS OFFERED	51
10.4.3	SWOT ANALYSIS	52
10.4.4	KEY STRATEGY	52
?		
10.5	TROTEC LASER GMBH	53
10.5.1	COMPANY OVERVIEW	53
10.5.2	PRODUCTS OFFERED	53
10.5.3	SWOT ANALYSIS	54
10.5.4	KEY STRATEGY	54
10.6	KERN LASER SYSTEMS	55
10.6.1	COMPANY OVERVIEW	55
10.6.2	PRODUCTS OFFERED	55
10.6.3	SWOT ANALYSIS	56
10.6.4	KEY STRATEGY	56
10.7	ESPRIT AUTOMATION LTD	57
10.7.1	COMPANY OVERVIEW	57
10.7.2	PRODUCTS OFFERED	57
10.7.3	KEY DEVELOPMENTS	57
10.7.4	SWOT ANALYSIS	58
10.7.5	KEY STRATEGY	58
10.8	NUKON LASERS	59
10.8.1	COMPANY OVERVIEW	59
10.8.2	PRODUCTS OFFERED	59
10.8.3	SWOT ANALYSIS	60
10.8.4	KEY STRATEGY	60
10.9	CTR LASERS	61

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

10.9.1	COMPANY OVERVIEW	61
10.9.2	PRODUCTS OFFERED	61
10.9.3	SWOT ANALYSIS	62
10.9.4	KEY STRATEGY	62
10.10	EPILOG LASER	63
10.10.1	COMPANY OVERVIEW	63
10.10.2	PRODUCTS OFFERED	63
10.10.3	KEY DEVELOPMENTS	63
10.10.4	SWOT ANALYSIS	64
10.10.5	KEY STRATEGY	64
?		

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

## UK Laser Cutting Machines Market Research Report Forecast to 2030

Market Report | 2023-12-13 | 65 pages | Market Research Future

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

### ORDER FORM:

Select license	License	Price
	Single User Price	\$2950.00
	Enterprisewide Price	\$5250.00
		VAT
		Total

\*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

\*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2025-05-06"/>
		Signature	<input type="text"/>

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com