

**Laser Tracker Market by Application (Quality Control & Inspection, Alignment, Reverse Engineering, and Calibration), Industry (Automotive, Aerospace & Defense, General Manufacturing, Energy & Power, Transportation) and Region - Global Forecast to 2027**

Market Report | 2022-08-17 | 210 pages | MarketsandMarkets

**AVAILABLE LICENSES:**

- Single User \$4950.00
- Multi User \$6650.00
- Corporate License \$8150.00
- Enterprise Site License \$10000.00

**Report description:**

The laser tracker market is estimated to grow from USD 636 million in 2022 to reach USD 866 million by 2027; it is expected to grow at a CAGR of 6.4% from 2022 to 2027. The growth of the laser tracker market can be attributed to greater reliance of manufacturing firms on 3D data to assess product quality and performance.

"The market for laser tracker hardware is expected to hold largest share from 2022 to 2027"

The increasing adoption of laser trackers in the aerospace & defense, automotive, architecture and construction, energy & power industries drive the growth of the hardware segment of the laser tracker market. Companies such as Hexagon, FARO, and, API are offering a variety of laser trackers for these industries. Hexagon launched the Leica Absolute Tracker AT500 that automatically re-establishes interrupted lines of sight within a wide field of view without any user interaction. It offers reflector measurement up to 160 meters from the tracker to simplified 6DoF probing functionality.

"Laser tracker market for general manufacturing expected to grow at the second highest CAGR during the forecast period"

Laser trackers integrate data into production processes, enabling smarter decision-making, better quality control, increased throughput or production rate, and reduced cycle times, thereby completely supporting the businesses involved in general manufacturing and production of large-scale precision machining tools. VMT, On-Trak Photonics, Hubbs Machine & Manufacturing, API, and Hexagon AB are major companies offering laser tracking solutions for the manufacturing industry. In April 2022, Hexagon AB launched a new wireless laser tracker automation system, especially designed for large-scale inspection tasks performed by manufacturing companies.

"The laser tracker market in Asia Pacific to hold the largest share by 2027"

**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)

The market in Asia Pacific is gaining opportunities from various industries, such as automotive, aerospace & defense, general manufacturing, and energy & power, wherein laser trackers are used for quality control and inspection, calibration, and alignment purposes. Advancements toward smart factory in countries such as China and India is another reason for the growth of the laser tracker market in this region.

Breakdown of the profile of primary participants:

- By Company Type: Tier 1 -30%, Tier 2 -50%, and Tier 3 -20%

- By Designation: C-level Executives -35%, Directors-25%, Others -40%

- By Region: North America-45%, Europe -20%, and Asia Pacific-35%

Hexagon AB (Sweden); Faro Technologies, Inc. (US); Automated Precision Inc. (US); InnovMetric Software Inc. (Canada); CHOTEST TECHNOLOGY INC. (China); Mitutoyo Corp. (Japan); 3D Systems, Inc. (US); VMT GmbH (Germany); Hubbs Machine and Manufacturing Inc. (US); and PLX Inc. (US); and Brunson Instrument Company (US) are among a few of the players in the laser tracker market.

### Research Coverage

Based on offering, the laser tracker market has been segmented into hardware, software, and services. Based on application, the laser tracker market has been segmented into quality control and inspection, alignment, reverse engineering, and calibration. Based on industry, the laser tracker market is segmented into automotive, aerospace and defense, energy and power, general manufacturing, architecture and construction, transportation and others. Based on region, the laser tracker market has been segmented into North America, Europe, Asia Pacific, and Rest of the World (RoW).

### Reasons to Buy Report

The report would help market leaders/new entrants in the following ways:

1. This report segments the laser tracker market comprehensively and provides the closest approximations of the overall market size, as well as that of the subsegments across offerings, applications, industries, and regions.
2. The report helps stakeholders understand the pulse of the market and provides information on key market drivers, restraints, challenges, and opportunities.
3. This report would help stakeholders understand their competitors better and gain more insights to enhance their position in the business. The competitive landscape provides market share analysis and company evaluation quadrant for the key players operating in the laser tracker market.

### Table of Contents:

1	INTRODUCTION	29
1.1	STUDY OBJECTIVES	29
1.2	MARKET DEFINITION	29
1.3	STUDY SCOPE	30
1.3.1	MARKETS COVERED	30
FIGURE 1	LASER TRACKER MARKET SCOPE	30
1.3.2	GEOGRAPHIC SCOPE	30
1.4	YEARS CONSIDERED	31
1.5	CURRENCY CONSIDERED	31
1.6	UNIT CONSIDERED	31
1.7	LIMITATIONS	31
1.8	STAKEHOLDERS	32
1.9	SUMMARY OF CHANGES	32
2	RESEARCH METHODOLOGY	34
2.1	RESEARCH DATA	34
FIGURE 2	LASER TRACKER MARKET SIZE ESTIMATION PROCESS FLOW	34

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

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

www.scotts-international.com

## FIGURE 3 LASER TRACKER MARKET: RESEARCH DESIGN 35

### 2.1.1 SECONDARY DATA 35

#### 2.1.1.1 Major secondary sources 36

#### 2.1.1.2 Key data from secondary sources 36

### 2.1.2 PRIMARY DATA 36

#### 2.1.2.1 List of key primary interview participants 37

#### 2.1.2.2 Key data from primary sources 37

#### 2.1.2.3 Key industry insights 38

#### 2.1.2.4 Breakdown of primaries 38

### 2.1.3 SECONDARY AND PRIMARY RESEARCH 39

## 2.2 MARKET SIZE ESTIMATION 39

### FIGURE 4 MARKET SIZE ESTIMATION METHODOLOGY: APPROACH 1 (SUPPLY SIDE): REVENUE GENERATED FROM SALES OF LASER TRACKERS IN 2021 40

### FIGURE 5 MARKET SIZE ESTIMATION METHODOLOGY: APPROACH 2 (SUPPLY SIDE): ILLUSTRATION OF REVENUE ESTIMATION OF ONE COMPANY FROM SALES OF LASER TRACKERS IN 2021 40

### FIGURE 6 MARKET SIZE ESTIMATION METHODOLOGY: APPROACH 3 (DEMAND SIDE): ESTIMATION OF LASER TRACKER MARKET SIZE, BY INDUSTRY 41

#### 2.2.1 BOTTOM-UP APPROACH 41

##### 2.2.1.1 Approach for capturing market size by bottom-up analysis (demand side) 41

### FIGURE 7 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH 42

?

#### 2.2.2 TOP-DOWN APPROACH 42

##### 2.2.2.1 Approach for capturing market size by top-down analysis (supply side) 42

### FIGURE 8 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH 42

#### 2.2.3 MARKET SHARE ESTIMATION 43

### 2.3 MARKET BREAKDOWN AND DATA TRIANGULATION 43

### FIGURE 9 MARKET BREAKDOWN AND DATA TRIANGULATION 43

## 2.4 RESEARCH ASSUMPTIONS 44

### TABLE 1 ASSUMPTIONS FOR RESEARCH STUDY 44

#### 2.4.1 GROWTH RATE ASSUMPTIONS/GROWTH FORECAST 44

### 2.5 RESEARCH LIMITATIONS 45

### 2.6 RISK ASSESSMENT 45

## 3 EXECUTIVE SUMMARY 46

### FIGURE 10 LASER TRACKER MARKET FOR SERVICES TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD 47

### FIGURE 11 QUALITY CONTROL & INSPECTION APPLICATION TO HOLD LARGEST SHARE OF LASER TRACKER MARKET THROUGHOUT FORECAST PERIOD 47

### FIGURE 12 LASER TRACKER MARKET, BY INDUSTRY, 2022 48

### FIGURE 13 LASER TRACKER MARKET IN ASIA PACIFIC TO GROW AT HIGHEST CAGR DURING FORECAST PERIOD 48

## 4 PREMIUM INSIGHTS 50

### 4.1 ATTRACTIVE OPPORTUNITIES FOR LASER TRACKER MARKET PLAYERS 50

### FIGURE 14 HIGH DEMAND FOR LASER TRACKERS FROM AUTOMOTIVE AND AEROSPACE & DEFENSE INDUSTRIES TO DRIVE MARKET GROWTH FROM 2022 TO 2027 50

### 4.2 LASER TRACKER MARKET, BY OFFERING 50

### FIGURE 15 HARDWARE SEGMENT TO HOLD LARGEST SHARE OF LASER TRACKER MARKET DURING FORECAST PERIOD 50

### 4.3 LASER TRACKER MARKET, BY APPLICATION 51

FIGURE 16	QUALITY CONTROL & INSPECTION SEGMENT TO HOLD MAJORITY OF MARKET SHARE IN 2027	51
4.4	LASER TRACKER MARKET IN ASIA PACIFIC, BY COUNTRY AND INDUSTRY	51
FIGURE 17	AUTOMOTIVE INDUSTRY AND CHINA TO BE MAJOR STAKEHOLDERS IN LASER TRACKER MARKET IN ASIA PACIFIC IN 2022	51
4.5	GEOGRAPHIC ANALYSIS OF LASER TRACKER MARKET	52
FIGURE 18	INDIA TO EXHIBIT HIGHEST CAGR IN GLOBAL LASER TRACKER MARKET DURING FORECAST PERIOD	52
5	MARKET OVERVIEW	53
5.1	INTRODUCTION	53
5.2	MARKET DYNAMICS	53
FIGURE 19	LASER TRACKER MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES	53
?		
5.2.1	DRIVERS	54
FIGURE 20	DRIVERS AND THEIR IMPACT ON LASER TRACKER MARKET	54
5.2.1.1	High accuracy, precision, and portability of laser trackers	54
5.2.1.2	Increased adoption of robotics in developed countries	55
5.2.1.3	Significant R&D expenditure for launching 3D metrology products	56
5.2.1.4	Greater reliance of manufacturing firms on 3D data to assess product quality and performance	56
5.2.2	RESTRAINTS	56
FIGURE 21	RESTRAINT AND THEIR IMPACT ON LASER TRACKER MARKET	56
5.2.2.1	Availability of substitutes, such as laser radars, to carry out inspection and calibration tasks	57
TABLE 2	COMPARISON BETWEEN LASER TRACKERS AND LASER RADARS	57
5.2.3	OPPORTUNITIES	58
FIGURE 22	OPPORTUNITIES AND THEIR IMPACT ON LASER TRACKER MARKET	58
5.2.3.1	Growing trend of outsourcing 3D metrology services	58
5.2.3.2	Increasing adoption of cloud computing	59
5.2.4	CHALLENGES	59
FIGURE 23	CHALLENGES AND THEIR IMPACT ON LASER TRACKER MARKET	59
5.2.4.1	Addressing alignment errors in laser trackers	59
5.3	VALUE CHAIN ANALYSIS	60
FIGURE 24	VALUE CHAIN ANALYSIS: MAJOR VALUE ADDED BY ORIGINAL EQUIPMENT MANUFACTURERS	60
5.4	LASER TRACKER ECOSYSTEM	62
FIGURE 25	ECOSYSTEM OF LASER TRACKER MARKET	62
TABLE 3	COMPANIES AND THEIR ROLE IN LASER TRACKER ECOSYSTEM	63
5.5	TECHNOLOGY ANALYSIS	64
5.6	PATENT ANALYSIS	65
FIGURE 26	NUMBER OF PATENTS GRANTED PER YEAR FROM 2012 TO 2021	65
FIGURE 27	TOP 10 COMPANIES WITH HIGHEST NUMBER OF PATENT APPLICATIONS IN LAST 10 YEARS	65
TABLE 4	LIST OF TOP PATENT OWNERS IN LAST 10 YEARS	66
5.6.1	LIST OF MAJOR PATENTS	66
TABLE 5	LIST OF MAJOR PATENTS	66
5.7	CASE STUDY ANALYSIS	68
5.7.1	API HELPS TACQUET INDUSTRIES TO MACHINE 7 M DIAMETER TURBINE WHEEL CASING ACCURATELY	68
5.7.2	ACQUIP HELPS IN ALIGNMENT MEASUREMENTS AND ADJUSTMENTS OF GUIDE RAILS USING FARO VANTAGE LASER TRACKER	68
5.7.3	API SERVICES HELP AMTDC ACHIEVE HIGHEST ACCURACY IN INDUSTRIAL ROBOTS	69
5.7.4	API SERVICES HELP FLYING-S UNLOCK FULL POTENTIAL OF ITS MACHINE TOOLS	69
5.7.5	PCM INNOVATION ACHIEVES AGILE MANUFACTURING IN AEROSPACE INSPECTION WITH FARO SOFTWARE AND FARO LASER	

TRACKER 70

5.7.6 BMW GROUP USES HEXAGON'S LASER TRACKERS TO OPTIMIZE AUTOMOTIVE MANUFACTURING PROCESS 70

5.8 TRENDS AND DISRUPTIONS IMPACTING CUSTOMERS 71

FIGURE 28 TRENDS AND DISRUPTIONS IN LASER TRACKER MARKET 71

5.9 TRADE ANALYSIS 72

FIGURE 29 IMPORT DATA FOR HS CODE 903180, BY COUNTRY, 2017-2021 72

FIGURE 30 EXPORT DATA FOR HS CODE 903180, BY COUNTRY, 2017-2021 73

5.10 PORTER'S FIVE FORCES ANALYSIS 73

TABLE 6 LASER TRACKER MARKET: PORTER'S FIVE FORCES ANALYSIS 73

5.10.1 INTENSITY OF COMPETITIVE RIVALRY 74

5.10.2 BARGAINING POWER OF SUPPLIERS 74

5.10.3 BARGAINING POWER OF BUYERS 74

5.10.4 THREAT OF SUBSTITUTES 74

5.10.5 THREAT OF NEW ENTRANTS 75

5.11 TARIFF ANALYSIS 75

TABLE 7 TARIFFS FOR INSTRUMENTS, APPLIANCES, AND MACHINES EXPORTED BY US FOR MEASURING FUNCTION WITH HS CODE 903180 75

TABLE 8 TARIFFS FOR INSTRUMENTS, APPLIANCES, AND MACHINES EXPORTED BY CHINA FOR MEASURING FUNCTION WITH HS CODE 903180 76

5.12 STANDARDS AND REGULATIONS 76

5.12.1 REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS 76

TABLE 9 NORTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS 76

TABLE 10 EUROPE: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS 77

TABLE 11 ASIA PACIFIC: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS 78

TABLE 12 REST OF THE WORLD: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS 78

5.12.2 ISO AND IEC STANDARDS 79

5.12.3 CLASSIFICATION OF LASER STANDARDS 80

TABLE 13 CLASSIFICATION CRITERIA OF DIFFERENT LASER STANDARDS 80

5.12.4 INGRESS PROTECTION (IP) RATINGS 81

TABLE 14 INGRESS PROTECTION (IP) RATINGS 81

5.12.5 RESTRICTION OF HAZARDOUS SUBSTANCES (ROHS) AND WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT (WEEE) 82

5.12.6 REGISTRATION, EVALUATION, AUTHORISATION AND RESTRICTION OF CHEMICALS (REACH) 82

5.12.7 GENERAL DATA PROTECTION REGULATION (GDPR) 83

5.12.8 IMPORT-EXPORT LAWS 83

5.13 KEY STAKEHOLDERS AND BUYING CRITERIA 84

5.13.1 KEY STAKEHOLDERS IN BUYING PROCESS 84

FIGURE 31 INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS FOR TOP 3 APPLICATIONS 84

TABLE 15 INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS FOR TOP 3 INDUSTRIES (%) 84

5.13.2 BUYING CRITERIA 85

FIGURE 32 KEY BUYING CRITERIA FOR TOP 3 INDUSTRIES 85

TABLE 16 KEY BUYING CRITERIA FOR TOP 3 INDUSTRIES 85

5.14 PRICING ANALYSIS 86

FIGURE 33 AVERAGE SELLING PRICE TRENDS 86

5.14.1 ASP ANALYSIS OF LASER TRACKERS OFFERED BY MARKET PLAYERS FOR TOP 3 INDUSTRIES 86

FIGURE 34 AVERAGE SELLING PRICE ANALYSIS OF LASER TRACKER PRODUCTS OFFERED BY MARKET PLAYERS FOR TOP 3 INDUSTRIES 86

TABLE 17 AVERAGE SELLING PRICE ANALYSIS OF LASER TRACKERS OFFERED

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

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

www.scotts-international.com

BY MARKET PLAYERS FOR TOP 3 INDUSTRIES 87

5.15 KEY CONFERENCES AND EVENTS, 2022-2023 87

TABLE 18 LASER TRACKER MARKET: DETAILED LIST OF CONFERENCES AND EVENTS 87

6 LASER TRACKER MARKET, BY OFFERING 89

6.1 INTRODUCTION 90

FIGURE 35 HARDWARE TO HOLD LARGEST SHARE OF LASER TRACKER MARKET IN 2027 90

TABLE 19 LASER TRACKER MARKET, BY OFFERING, 2018-2021 (USD MILLION) 90

TABLE 20 LASER TRACKER MARKET, BY OFFERING, 2022-2027 (USD MILLION) 90

TABLE 21 LASER TRACKER HARDWARE MARKET, BY TYPE, 2018-2021 (USD MILLION) 91

TABLE 22 LASER TRACKER HARDWARE MARKET, BY TYPE, 2022-2027 (USD MILLION) 91

TABLE 23 LASER TRACKER HARDWARE MARKET, BY EQUIPMENT, 2018-2021 (UNITS) 91

TABLE 24 LASER TRACKER HARDWARE MARKET, BY EQUIPMENT, 2022-2027 (UNITS) 91

6.2 HARDWARE 92

6.2.1 LASER TRACKER HEAD 92

6.2.1.1 Most critical component of laser trackers 92

6.2.2 LASER TRACKER CONTROLLER 92

6.2.2.1 Enables communication with laser tracker measuring head 92

6.2.3 LASER TRACKER TARGET 92

6.2.3.1 Important component for smooth functioning of laser trackers 92

6.2.3.2 Retroreflector 92

6.2.3.2.1 Most popular and commonly used component in spherically mounted retroreflector 92

6.2.3.2.2 Spherically mounted retroreflector (SMR) 93

6.2.3.2.3 Ball-mounted hollow retroreflector (BMR) 93

6.2.3.2.3.1 Hydrophobic 93

6.2.3.2.3.2 Stainless steel 93

6.2.3.2.3.3 Ceramic 93

6.2.3.2.3.4 Durable 94

6.2.3.3 Cat-eye target 94

6.2.3.3.1 Designed for wide acceptance angle applications of laser trackers 94

6.2.3.4 Repeatability target 94

6.2.3.4.1 Used in large quantities to study change or drift in objects over time 94

6.2.4 LASER TRACKER PROBE 94

6.2.4.1 Facilitates effective measurement of surface features such as holes, small pockets, and corners 94

6.2.5 COMPUTER SYSTEM 95

6.2.5.1 Responsible for controlling laser tracker functions 95

6.2.6 ESSENTIAL ACCESSORIES 95

6.2.6.1 Sensor cable 95

6.2.6.1.1 Provides necessary data to sensors in laser trackers 95

6.2.6.2 Stand, tripod, and interface 95

6.2.6.2.1 Offer benefit of portability and stability 95

6.2.6.3 Power supply unit, power cable, and battery charger 95

6.2.6.3.1 Necessary for battery-powered and wireless laser trackers 95

6.2.6.4 Others 96

6.3 SOFTWARE 96

6.3.1 HELPS ACQUIRE AND PROCESS DATA COLLECTED FROM LASER TRACKERS 96

6.4 SERVICES 97

6.4.1 AFTER-SALES SERVICES 97

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

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

www.scotts-international.com

6.4.1.1	Need for system upgrades and annual maintenance drives demand for after-sales services	97
6.4.2	MEASUREMENT SERVICES	97
6.4.2.1	Include inspection and alignment, reverse engineering, machine tool calibration, and laser tracker calibration services	97
6.4.3	STORAGE-AS-A-SERVICE	97
6.4.3.1	Focus of companies on adopting cost-reducing measures to boost market growth	97
7	LASER TRACKER MARKET, BY APPLICATION	98
7.1	INTRODUCTION	99
	FIGURE 36 QUALITY CONTROL & INSPECTION APPLICATION TO HOLD LARGEST SHARE OF LASER TRACKER MARKET THROUGHOUT FORECAST PERIOD	99
	TABLE 25 LASER TRACKER MARKET, BY APPLICATION, 2018-2021 (USD MILLION)	99
	TABLE 26 LASER TRACKER MARKET, BY APPLICATION, 2022-2027 (USD MILLION)	99
7.2	QUALITY CONTROL & INSPECTION	100
7.2.1	AUTOMOTIVE INDUSTRY ADOPTS LASER TRACKERS FOR QUICK AND PRECISE MEASUREMENTS	100
	TABLE 27 QUALITY CONTROL & INSPECTION: LASER TRACKER MARKET, BY INDUSTRY, 2018-2021 (USD MILLION)	101
	TABLE 28 QUALITY CONTROL & INSPECTION: LASER TRACKER MARKET, BY INDUSTRY, 2022-2027 (USD MILLION)	101
7.3	ALIGNMENT	102
7.3.1	AUTOMOTIVE AND AEROSPACE INDUSTRIES USE LASER TRACKERS TO DETERMINE OPTICAL COORDINATES	102
	TABLE 29 ALIGNMENT: LASER TRACKER MARKET, BY INDUSTRY, 2018-2021 (USD MILLION)	102
	TABLE 30 ALIGNMENT: LASER TRACKER MARKET, BY INDUSTRY, 2022-2027 (USD MILLION)	103
7.4	REVERSE ENGINEERING	103
7.4.1	LASER TRACKERS ARE USED TO GENERATE DIGITAL MODELING OF COMPONENTS IN PRECISION MANUFACTURING	103
	TABLE 31 REVERSE ENGINEERING: LASER TRACKER MARKET, BY INDUSTRY, 2018-2021 (USD MILLION)	104
	TABLE 32 REVERSE ENGINEERING: LASER TRACKER MARKET, BY INDUSTRY, 2022-2027 (USD MILLION)	104
7.5	CALIBRATION	105
7.5.1	LASER TRACKERS ARE ADOPTED TO CALIBRATE INDUSTRIAL ROBOTS	105
	TABLE 33 CALIBRATION: LASER TRACKER MARKET, BY INDUSTRY, 2018-2021 (USD MILLION)	105
	TABLE 34 CALIBRATION: LASER TRACKER MARKET, BY INDUSTRY, 2022-2027 (USD MILLION)	106
8	LASER TRACKER MARKET, BY INDUSTRY	107
8.1	INTRODUCTION	108
	FIGURE 37 AUTOMOTIVE INDUSTRY TO HOLD LARGEST SHARE OF LASER TRACKER MARKET DURING FORECAST PERIOD	108
	TABLE 35 LASER TRACKER MARKET, BY INDUSTRY, 2018-2021 (USD MILLION)	108
	TABLE 36 LASER TRACKER MARKET, BY INDUSTRY, 2022-2027 (USD MILLION)	109
8.2	AUTOMOTIVE	110
8.2.1	INSPECTION, ALIGNMENT, AND CALIBRATION TASKS IN AUTOMOTIVE INDUSTRY TO CREATE NEED FOR LASER TRACKERS	110
	TABLE 37 AUTOMOTIVE: LASER TRACKER MARKET, BY APPLICATION, 2018-2021 (USD MILLION)	110
	TABLE 38 AUTOMOTIVE: LASER TRACKER MARKET, BY APPLICATION, 2022-2027 (USD MILLION)	110
	TABLE 39 AUTOMOTIVE: LASER TRACKER MARKET, BY REGION, 2018-2021 (USD MILLION)	111
	TABLE 40 AUTOMOTIVE: LASER TRACKER MARKET, BY REGION, 2022-2027 (USD MILLION)	111
	TABLE 41 AUTOMOTIVE: LASER TRACKER MARKET IN NORTH AMERICA, BY COUNTRY, 2018-2021 (USD MILLION)	111
	TABLE 42 AUTOMOTIVE: LASER TRACKER MARKET IN NORTH AMERICA, BY COUNTRY, 2022-2027 (USD MILLION)	112
	TABLE 43 AUTOMOTIVE: LASER TRACKER MARKET IN EUROPE, BY COUNTRY, 2018-2021 (USD MILLION)	112
	TABLE 44 AUTOMOTIVE: LASER TRACKER MARKET IN EUROPE, BY COUNTRY, 2022-2027 (USD MILLION)	112
	TABLE 45 AUTOMOTIVE: LASER TRACKER MARKET IN ASIA PACIFIC, BY COUNTRY, 2018-2021 (USD MILLION)	113
	TABLE 46 AUTOMOTIVE: LASER TRACKER MARKET IN ASIA PACIFIC, BY COUNTRY, 2022-2027 (USD MILLION)	113
	TABLE 47 AUTOMOTIVE: LASER TRACKER MARKET IN ROW, BY REGION, 2018-2021 (USD MILLION)	113
	TABLE 48 AUTOMOTIVE: LASER TRACKER MARKET IN ROW, BY REGION, 2022-2027 (USD MILLION)	114
	TABLE 49 AUTOMOTIVE: LASER TRACKER MARKET IN SOUTH AMERICA, BY COUNTRY, 2018-2021 (USD MILLION)	114

**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)

TABLE 50□AUTOMOTIVE: LASER TRACKER MARKET IN SOUTH AMERICA, BY COUNTRY, 2022-2027 (USD MILLION)□114

8.3□AEROSPACE & DEFENSE□114

8.3.1□REVERSE ENGINEERING, SHAFT ALIGNMENT, AND 3D MEASUREMENT OF AIRCRAFT COMPONENTS BOOST MARKET GROWTH□114

TABLE 51□AEROSPACE & DEFENSE: LASER TRACKER MARKET, BY APPLICATION, 2018-2021 (USD MILLION)□115

TABLE 52□AEROSPACE & DEFENSE: LASER TRACKER MARKET, BY APPLICATION, 2022-2027 (USD MILLION)□115

TABLE 53□AEROSPACE & DEFENSE: LASER TRACKER MARKET, BY REGION, 2018-2021 (USD MILLION)□116

TABLE 54□AEROSPACE & DEFENSE: LASER TRACKER MARKET, BY REGION, 2022-2027 (USD MILLION)□116

TABLE 55□AEROSPACE & DEFENSE: LASER TRACKER MARKET IN NORTH AMERICA, BY COUNTRY, 2018-2021 (USD MILLION)□116

TABLE 56□AEROSPACE & DEFENSE: LASER TRACKER MARKET IN NORTH AMERICA, BY COUNTRY, 2022-2027 (USD MILLION)□117

TABLE 57□AEROSPACE & DEFENSE: LASER TRACKER MARKET IN EUROPE, BY COUNTRY, 2018-2021 (USD MILLION)□117

TABLE 58□AEROSPACE & DEFENSE: LASER TRACKER MARKET IN EUROPE, BY COUNTRY, 2022-2027 (USD MILLION)□117

TABLE 59□AEROSPACE & DEFENSE: LASER TRACKER MARKET IN ASIA PACIFIC, BY COUNTRY, 2018-2021 (USD MILLION)□118

TABLE 60□AEROSPACE & DEFENSE: LASER TRACKER MARKET IN ASIA PACIFIC, BY COUNTRY, 2022-2027 (USD MILLION)□118

TABLE 61□AEROSPACE & DEFENSE: LASER TRACKER MARKET IN ROW, BY REGION, 2018-2021 (USD MILLION)□118

TABLE 62□AEROSPACE & DEFENSE: LASER TRACKER MARKET IN ROW, BY REGION, 2022-2027 (USD MILLION)□119

TABLE 63□AEROSPACE & DEFENSE: LASER TRACKER MARKET IN SOUTH AMERICA, BY COUNTRY, 2018-2021 (USD MILLION)□119

TABLE 64□AEROSPACE & DEFENSE: LASER TRACKER MARKET IN SOUTH AMERICA, BY COUNTRY, 2022-2027 (USD MILLION)□119

8.4□ENERGY & POWER□119

8.4.1□PRECISE AND ACCURATE MEASUREMENT, ALIGNMENT, AND INSPECTION OF TURBINES, BEARINGS, AND GENERATORS TO PROPEL MARKET GROWTH□119

TABLE 65□ENERGY & POWER: LASER TRACKER MARKET, BY APPLICATION, 2018-2021 (USD MILLION)□120

TABLE 66□ENERGY & POWER: LASER TRACKER MARKET, BY APPLICATION, 2022-2027 (USD MILLION)□120

TABLE 67□ENERGY & POWER: LASER TRACKER MARKET, BY REGION, 2018-2021 (USD MILLION)□120

TABLE 68□ENERGY & POWER: LASER TRACKER MARKET, BY REGION, 2022-2027 (USD MILLION)□121

TABLE 69□ENERGY & POWER: LASER TRACKER MARKET IN NORTH AMERICA, BY COUNTRY, 2018-2021 (USD MILLION)□121

TABLE 70□ENERGY & POWER: LASER TRACKER MARKET IN NORTH AMERICA, BY COUNTRY, 2022-2027 (USD MILLION)□121

TABLE 71□ENERGY & POWER: LASER TRACKER MARKET IN EUROPE, BY COUNTRY, 2018-2021 (USD MILLION)□122

TABLE 72□ENERGY & POWER: LASER TRACKER MARKET IN EUROPE, BY COUNTRY, 2022-2027 (USD MILLION)□122

TABLE 73□ENERGY & POWER: LASER TRACKER MARKET IN ASIA PACIFIC, BY COUNTRY, 2018-2021 (USD MILLION)□122

TABLE 74□ENERGY & POWER: LASER TRACKER MARKET IN ASIA PACIFIC, BY COUNTRY, 2022-2027 (USD MILLION)□123

TABLE 75□ENERGY & POWER: LASER TRACKER MARKET IN ROW, BY REGION, 2018-2021 (USD MILLION)□123

TABLE 76□ENERGY & POWER: LASER TRACKER MARKET IN ROW, BY REGION, 2022-2027 (USD MILLION)□123

TABLE 77□ENERGY & POWER: LASER TRACKER MARKET IN SOUTH AMERICA, BY COUNTRY, 2018-2021 (USD MILLION)□123

TABLE 78□ENERGY & POWER: LASER TRACKER MARKET IN SOUTH AMERICA, BY COUNTRY, 2022-2027 (USD MILLION)□124

8.5□GENERAL MANUFACTURING□124

8.5.1□HIGH DEMAND FROM MANUFACTURING FIRMS TO REDUCE OPERATOR INTERACTION IN QUALITY CONTROL PROCESSES□124

TABLE 79□GENERAL MANUFACTURING: LASER TRACKER MARKET, BY APPLICATION, 2018-2021 (USD MILLION)□125

TABLE 80□GENERAL MANUFACTURING: LASER TRACKER MARKET, BY APPLICATION, 2022-2027 (USD MILLION)□125

TABLE 81□GENERAL MANUFACTURING: LASER TRACKER MARKET, BY REGION, 2018-2021 (USD MILLION)□125

TABLE 82□GENERAL MANUFACTURING: LASER TRACKER MARKET, BY REGION, 2022-2027 (USD MILLION)□126

TABLE 83□GENERAL MANUFACTURING: LASER TRACKER MARKET IN NORTH AMERICA, BY COUNTRY, 2018-2021 (USD MILLION)□126

TABLE 84□GENERAL MANUFACTURING: LASER TRACKER MARKET IN NORTH AMERICA, BY COUNTRY, 2022-2027 (USD MILLION)□126

TABLE 85□GENERAL MANUFACTURING: LASER TRACKER MARKET IN EUROPE, BY COUNTRY, 2018-2021 (USD MILLION)□127

TABLE 86□GENERAL MANUFACTURING: LASER TRACKER MARKET IN EUROPE, BY COUNTRY, 2022-2027 (USD MILLION)□127

TABLE 87□GENERAL MANUFACTURING: LASER TRACKER MARKET IN PACIFIC, BY COUNTRY, 2018-2021 (USD MILLION)□127

TABLE 88□GENERAL MANUFACTURING: LASER TRACKER MARKET IN ASIA PACIFIC, BY COUNTRY, 2022-2027 (USD MILLION)□128

**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)



TABLE 89	GENERAL MANUFACTURING: LASER TRACKER MARKET IN ROW, BY REGION, 2018-2021 (USD MILLION)	128
TABLE 90	GENERAL MANUFACTURING: LASER TRACKER MARKET IN ROW, BY REGION, 2022-2027 (USD MILLION)	128
TABLE 91	GENERAL MANUFACTURING: LASER TRACKER MARKET IN SOUTH AMERICA, BY COUNTRY, 2018-2021 (USD MILLION)	129
TABLE 92	GENERAL MANUFACTURING: LASER TRACKER MARKET IN SOUTH AMERICA, BY COUNTRY, 2022-2027 (USD MILLION)	129
8.6	ARCHITECTURE AND CONSTRUCTION	129
8.6.1	REAL-TIME INSPECTION AND ALIGNMENT REQUIREMENTS IN CONSTRUCTION INDUSTRY TO CREATE GROWTH OPPORTUNITIES	129
TABLE 93	ARCHITECTURE & CONSTRUCTION: LASER TRACKER MARKET, BY APPLICATION, 2018-2021 (USD MILLION)	130
TABLE 94	ARCHITECTURE & CONSTRUCTION: LASER TRACKER MARKET, BY APPLICATION, 2022-2027 (USD MILLION)	130
TABLE 95	ARCHITECTURE & CONSTRUCTION: LASER TRACKER MARKET, BY REGION, 2018-2021 (USD MILLION)	130
TABLE 96	ARCHITECTURE & CONSTRUCTION: LASER TRACKER MARKET, BY REGION, 2022-2027 (USD MILLION)	131
TABLE 97	ARCHITECTURE & CONSTRUCTION: LASER TRACKER MARKET IN NORTH AMERICA, BY COUNTRY, 2018-2021 (USD MILLION)	131
TABLE 98	ARCHITECTURE & CONSTRUCTION: LASER TRACKER MARKET IN NORTH AMERICA, BY COUNTRY, 2022-2027 (USD MILLION)	131
TABLE 99	ARCHITECTURE & CONSTRUCTION: LASER TRACKER MARKET IN EUROPE, BY COUNTRY, 2018-2021 (USD MILLION)	132
TABLE 100	ARCHITECTURE & CONSTRUCTION: LASER TRACKER MARKET IN EUROPE, BY COUNTRY, 2022-2027 (USD MILLION)	132
TABLE 101	ARCHITECTURE & CONSTRUCTION: LASER TRACKER MARKET IN ASIA PACIFIC, BY COUNTRY, 2018-2021 (USD MILLION)	132
TABLE 102	ARCHITECTURE & CONSTRUCTION: LASER TRACKER MARKET IN ASIA PACIFIC, BY COUNTRY, 2022-2027 (USD MILLION)	133
TABLE 103	ARCHITECTURE & CONSTRUCTION: LASER TRACKER MARKET IN ROW, BY REGION, 2018-2021 (USD MILLION)	133
TABLE 104	ARCHITECTURE & CONSTRUCTION: LASER TRACKER MARKET IN ROW, BY REGION, 2022-2027 (USD MILLION)	133
TABLE 105	ARCHITECTURE & CONSTRUCTION: LASER TRACKER MARKET IN SOUTH AMERICA, BY COUNTRY, 2018-2021 (USD MILLION)	133
TABLE 106	ARCHITECTURE & CONSTRUCTION: LASER TRACKER MARKET IN SOUTH AMERICA, BY COUNTRY, 2022-2027 (USD MILLION)	134
8.7	TRANSPORTATION	134
8.7.1	FLEXIBILITY, PRECISION, AND ACCURACY OF LASER TRACKERS ENCOURAGE ADOPTION IN ALIGNMENT APPLICATIONS	134
TABLE 107	TRANSPORTATION: LASER TRACKER MARKET, BY APPLICATION, 2018-2021 (USD MILLION)	134
TABLE 108	TRANSPORTATION: LASER TRACKER MARKET, BY APPLICATION, 2022-2027 (USD MILLION)	135
TABLE 109	TRANSPORTATION: LASER TRACKER MARKET, BY REGION, 2018-2021 (USD MILLION)	135
TABLE 110	TRANSPORTATION: LASER TRACKER MARKET, BY REGION, 2022-2027 (USD MILLION)	135
TABLE 111	TRANSPORTATION: LASER TRACKER MARKET IN NORTH AMERICA, BY COUNTRY, 2018-2021 (USD MILLION)	136
TABLE 112	TRANSPORTATION: LASER TRACKER MARKET IN NORTH AMERICA, BY COUNTRY, 2022-2027 (USD MILLION)	136
TABLE 113	TRANSPORTATION: LASER TRACKER MARKET IN EUROPE, BY COUNTRY, 2018-2021 (USD MILLION)	136
TABLE 114	TRANSPORTATION: LASER TRACKER MARKET IN EUROPE, BY COUNTRY, 2022-2027 (USD MILLION)	137
TABLE 115	TRANSPORTATION: LASER TRACKER MARKET IN ASIA PACIFIC, BY COUNTRY, 2018-2021 (USD MILLION)	137
TABLE 116	TRANSPORTATION: LASER TRACKER MARKET IN ASIA PACIFIC, BY COUNTRY, 2022-2027 (USD MILLION)	137
TABLE 117	TRANSPORTATION: LASER TRACKER MARKET IN ROW, BY REGION, 2018-2021 (USD MILLION)	138
TABLE 118	TRANSPORTATION: LASER TRACKER MARKET IN ROW, BY REGION, 2022-2027 (USD MILLION)	138
TABLE 119	TRANSPORTATION: LASER TRACKER MARKET IN SOUTH AMERICA, BY COUNTRY, 2018-2021 (USD MILLION)	138
TABLE 120	TRANSPORTATION: LASER TRACKER MARKET IN SOUTH AMERICA, BY COUNTRY, 2022-2027 (USD MILLION)	138
8.8	OTHERS	139
TABLE 121	OTHERS: LASER TRACKER MARKET, BY APPLICATION, 2018-2021 (USD MILLION)	139
TABLE 122	OTHERS: LASER TRACKER MARKET, BY APPLICATION, 2022-2027 (USD MILLION)	139
TABLE 123	OTHERS: LASER TRACKER MARKET, BY REGION, 2018-2021 (USD MILLION)	139

**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)

TABLE 124	OTHERS: LASER TRACKER MARKET, BY REGION, 2022-2027 (USD MILLION)	140
TABLE 125	OTHERS: LASER TRACKER MARKET IN NORTH AMERICA, BY COUNTRY, 2018-2021 (USD MILLION)	140
TABLE 126	OTHERS: LASER TRACKER MARKET IN NORTH AMERICA, BY COUNTRY, 2022-2027 (USD MILLION)	140
TABLE 127	OTHERS: LASER TRACKER MARKET IN EUROPE, BY COUNTRY, 2018-2021 (USD MILLION)	141
TABLE 128	OTHERS: LASER TRACKER MARKET IN EUROPE, BY COUNTRY, 2022-2027 (USD MILLION)	141
TABLE 129	OTHERS: LASER TRACKER MARKET IN ASIA PACIFIC, BY COUNTRY, 2018-2021 (USD MILLION)	141
TABLE 130	OTHERS: LASER TRACKER MARKET IN ASIA PACIFIC, BY COUNTRY, 2022-2027 (USD MILLION)	142
TABLE 131	OTHERS: LASER TRACKER MARKET IN ROW, BY REGION, 2018-2021 (USD MILLION)	142
TABLE 132	OTHERS: LASER TRACKER MARKET IN ROW, BY REGION, 2022-2027 (USD MILLION)	142
TABLE 133	OTHERS: LASER TRACKER MARKET IN SOUTH AMERICA, BY COUNTRY, 2018-2021 (USD MILLION)	142
TABLE 134	OTHERS: LASER TRACKER MARKET IN SOUTH AMERICA, BY COUNTRY, 2022-2027 (USD MILLION)	143
?		
9	LASER TRACKER MARKET, BY REGION	144
9.1	INTRODUCTION	145
FIGURE 38	GEOGRAPHIC ANALYSIS: LASER TRACKER MARKET (2022-2027)	145
TABLE 135	LASER TRACKER MARKET, BY REGION, 2018-2021 (USD MILLION)	145
TABLE 136	LASER TRACKER MARKET, BY REGION, 2022-2027 (USD MILLION)	146
9.2	NORTH AMERICA	146
FIGURE 39	SNAPSHOT OF LASER TRACKER MARKET IN NORTH AMERICA	147
TABLE 137	NORTH AMERICA: LASER TRACKER MARKET, BY COUNTRY, 2018-2021 (USD MILLION)	147
TABLE 138	NORTH AMERICA: LASER TRACKER MARKET, BY COUNTRY, 2022-2027 (USD MILLION)	148
TABLE 139	NORTH AMERICA: LASER TRACKER MARKET, BY INDUSTRY, 2018-2021 (USD MILLION)	148
TABLE 140	NORTH AMERICA: LASER TRACKER MARKET, BY INDUSTRY, 2022-2027 (USD MILLION)	148
9.2.1	US	149
9.2.1.1	Accounted for largest share of North American laser tracker market in 2021	149
9.2.2	CANADA	149
9.2.2.1	Automotive and aerospace industries to drive market growth	149
9.2.3	MEXICO	150
9.2.3.1	Expected to record highest CAGR in North American market during forecast period	150
9.3	EUROPE	150
FIGURE 40	SNAPSHOT OF LASER TRACKER MARKET IN EUROPE	151
TABLE 141	EUROPE: LASER TRACKER MARKET, BY COUNTRY, 2018-2021 (USD MILLION)	151
TABLE 142	EUROPE: LASER TRACKER MARKET, BY COUNTRY, 2022-2027 (USD MILLION)	152
TABLE 143	EUROPE: LASER TRACKER MARKET, BY INDUSTRY, 2018-2021 (USD MILLION)	152
TABLE 144	EUROPE: LASER TRACKER MARKET, BY INDUSTRY, 2022-2027 (USD MILLION)	152
9.3.1	GERMANY	153
9.3.1.1	Likely to lead European laser tracker market in coming years	153
9.3.2	UK	153
9.3.2.1	Thriving aerospace industry to boost laser tracker market growth	153
9.3.3	FRANCE	154
9.3.3.1	Investments by government in automotive industry to create opportunities for laser tracker providers	154
9.3.4	ITALY	154
9.3.4.1	Incentive plans to boost productivity in manufacturing to create opportunities for laser tracker manufacturers	154
9.3.5	SPAIN	155
9.3.5.1	Aerospace & defense industry to support market growth	155
9.3.6	REST OF EUROPE	155
9.4	ASIA PACIFIC	155

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

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

www.scotts-international.com

FIGURE 41	SNAPSHOT OF LASER TRACKER MARKET IN ASIA PACIFIC	156
TABLE 145	ASIA PACIFIC: LASER TRACKER MARKET, BY COUNTRY, 2018-2021 (USD MILLION)	156
TABLE 146	ASIA PACIFIC: LASER TRACKER MARKET, BY COUNTRY, 2022-2027 (USD MILLION)	157
TABLE 147	ASIA PACIFIC: LASER TRACKER MARKET, BY INDUSTRY, 2018-2021 (USD MILLION)	157
TABLE 148	ASIA PACIFIC: LASER TRACKER MARKET, BY INDUSTRY, 2022-2027 (USD MILLION)	157
9.4.1	CHINA	158
9.4.1.1	Likely to lead laser tracker market in Asia Pacific	158
9.4.2	JAPAN	158
9.4.2.1	Increased demand for robots by manufacturing firms to stimulate need for laser trackers	158
9.4.3	SOUTH KOREA	159
9.4.3.1	Smart factory initiatives to generate demand for laser trackers	159
9.4.4	INDIA	159
9.4.4.1	Likely to register highest CAGR in Asia Pacific market during forecast period	159
9.4.5	REST OF ASIA PACIFIC	160
9.5	ROW	160
TABLE 149	ROW: LASER TRACKER MARKET, BY REGION, 2018-2021 (USD MILLION)	160
TABLE 150	ROW: LASER TRACKER MARKET, BY REGION, 2022-2027 (USD MILLION)	160
TABLE 151	ROW: LASER TRACKER MARKET, BY INDUSTRY, 2018-2021 (USD MILLION)	160
TABLE 152	ROW: LASER TRACKER MARKET, BY INDUSTRY, 2022-2027 (USD MILLION)	161
9.5.1	MIDDLE EAST AND AFRICA	161
9.5.1.1	Construction and infrastructure development projects to drive market growth	161
9.5.2	SOUTH AMERICA	162
9.5.2.1	Brazil	162
9.5.2.1.1	Aerospace industry to create significant opportunities for market players	162
9.5.2.2	Rest of South America	162
9.5.2.2.1	Energy & power industry to contribute to market growth	162
10	COMPETITIVE LANDSCAPE	163
10.1	OVERVIEW	163
10.2	KEY PLAYER STRATEGIES/RIGHT TO WIN	163
TABLE 153	OVERVIEW OF STRATEGIES ADOPTED BY COMPANIES IN LASER TRACKER MARKET	163
10.3	FIVE-YEAR COMPANY REVENUE ANALYSIS	166
FIGURE 42	FIVE-YEAR REVENUE ANALYSIS OF TOP PLAYERS IN LASER TRACKER MARKET	166
?		
10.4	MARKET SHARE ANALYSIS, 2021	166
TABLE 154	LASER TRACKER MARKET: DEGREE OF COMPETITION	166
10.5	COMPANY EVALUATION QUADRANT	167
10.5.1	STARS	167
10.5.2	EMERGING LEADERS	167
10.5.3	PERVASIVE PLAYERS	168
10.5.4	PARTICIPANTS	168
FIGURE 43	LASER TRACKER MARKET (GLOBAL): COMPANY EVALUATION QUADRANT, 2021	168
10.6	STARTUP/SME EVALUATION QUADRANT	169
10.6.1	PROGRESSIVE COMPANIES	169
10.6.2	RESPONSIVE COMPANIES	169
10.6.3	DYNAMIC COMPANIES	169
10.6.4	STARTING BLOCKS	169
FIGURE 44	LASER TRACKER MARKET: STARTUP/SME EVALUATION QUADRANT, 2021	170

10.7	LASER TRACKER MARKET: COMPANY PRODUCT FOOTPRINT	171
TABLE 155	PRODUCT FOOTPRINT OF COMPANIES	171
TABLE 156	INDUSTRY FOOTPRINT OF COMPANIES	172
TABLE 157	APPLICATION FOOTPRINT OF COMPANIES	173
TABLE 158	REGION FOOTPRINT OF COMPANIES	174
10.8	LASER TRACKER MARKET: COMPETITIVE BENCHMARKING	175
TABLE 159	LASER TRACKER MARKET: DETAILED LIST OF KEY STARTUPS/SMES	175
TABLE 160	LASER TRACKER MARKET: COMPETITIVE BENCHMARKING OF KEY STARTUPS/SMES, BY INDUSTRY	176
TABLE 161	LASER TRACKER MARKET: COMPETITIVE BENCHMARKING OF KEY STARTUPS/SMES, BY APPLICATION	176
TABLE 162	LASER TRACKER MARKET: COMPETITIVE BENCHMARKING OF KEY STARTUPS/SMES, BY REGION	177
10.9	COMPETITIVE SCENARIOS AND TRENDS	177
TABLE 163	LASER TRACKER MARKET: TOP PRODUCT LAUNCHES AND DEVELOPMENTS, JANUARY 2020 TO JUNE 2022	177
TABLE 164	LASER TRACKER MARKET: TOP DEALS AND OTHER DEVELOPMENTS, JANUARY 2020 TO JUNE 2022	178
11	COMPANY PROFILES	180
	(Business Overview, Products/Solutions/Services Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats))*	
11.1	KEY PLAYERS	180
11.1.1	HEXAGON AB	180
TABLE 165	HEXAGON AB: COMPANY OVERVIEW	180
FIGURE 45	HEXAGON AB: COMPANY SNAPSHOT	181
11.1.2	FARO TECHNOLOGIES, INC.	184
TABLE 166	FARO TECHNOLOGIES, INC.: COMPANY OVERVIEW	184
FIGURE 46	FARO TECHNOLOGIES, INC.: COMPANY SNAPSHOT	185
11.1.3	AUTOMATED PRECISION, INC.	188
TABLE 167	AUTOMATED PRECISION, INC.: COMPANY OVERVIEW	188
11.1.4	SGS	192
TABLE 168	SGS: COMPANY OVERVIEW	192
FIGURE 47	SGS: COMPANY SNAPSHOT	193
11.1.5	HUBBS MACHINE & MANUFACTURING INC.	195
TABLE 169	HUBBS MACHINE & MANUFACTURING INC.: COMPANY OVERVIEW	195
11.1.6	MITUTOYO CORPORATION	196
TABLE 170	MITUTOYO CORPORATION: COMPANY OVERVIEW	196
11.1.7	VMT GMBH	197
TABLE 171	VMT GMBH: COMPANY OVERVIEW	197
11.1.8	ON-TRAK PHOTONICS, INC.	198
TABLE 172	ON-TRAK PHOTONICS, INC.: COMPANY OVERVIEW	198
11.1.9	CHOTEST TECHNOLOGY INC.	199
TABLE 173	CHOTEST TECHNOLOGY INC.: COMPANY OVERVIEW	199
11.1.10	INNOVMETRIC SOFTWARE INC.	200
TABLE 174	INNOVMETRIC SOFTWARE INC.: COMPANY OVERVIEW	200
11.2	OTHER KEY PLAYERS	202
11.2.1	3D SYSTEMS, INC.	202
11.2.2	VERISURF SOFTWARE, INC.	202
11.2.3	METROLOGIC GROUP	203
11.2.4	VARIATION REDUCTION SOLUTIONS, INC.	203
11.2.5	BRUNSON INSTRUMENT COMPANY	204
11.2.6	MACTECH ONSITE FIELD MACHINING SOLUTIONS	204

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

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

www.scotts-international.com

11.2.7 EAST COAST METROLOGY, LLC 205  
11.2.8 ADVANCED DIMENSIONAL SOLUTIONS PTY LTD 205  
11.2.9 HIWE SQS 206  
11.2.10 DIVERSE DIMENSIONS 206  
11.2.11 MANCHESTER METROLOGY LIMITED 207  
11.2.12 PLX INC 207  
11.2.13 OASIS ALIGNMENT SERVICES 208  
11.2.14 3D ENGINEERING SOLUTIONS 208  
11.2.15 SCHAEFFER PRECISION ALIGNMENT, INC. 209  
11.2.16 LEISTERTECH 209  
11.2.17 AURUM 3D 210  
11.2.18 NEBULA3D SERVICES 210

\*Details on Business Overview, Products/Solutions/Services Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats) might not be captured in case of unlisted companies.

?

12 APPENDIX 211  
12.1 DISCUSSION GUIDE 211  
12.2 KNOWLEDGESTORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL 213  
12.3 CUSTOMIZATION OPTIONS 215  
12.4 RELATED REPORTS 215  
12.5 AUTHOR DETAILS 216

**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)

**Laser Tracker Market by Application (Quality Control & Inspection, Alignment, Reverse Engineering, and Calibration), Industry (Automotive, Aerospace & Defense, General Manufacturing, Energy & Power, Transportation) and Region - Global Forecast to 2027**

Market Report | 2022-08-17 | 210 pages | MarketsandMarkets

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	\$4950.00
	Multi User	\$6650.00
	Corporate License	\$8150.00
	Enterprise Site License	\$10000.00
		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"/>

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

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

www.scotts-international.com

Zip Code\*

Country\*

Date

Signature