

**Injection Molding Machine Market by Machine Type (Hydraulic, All-electric, and Hybrid), Clamping Force (0-200, 201-500 and Above 500), Product Type (Plastic, Rubber, Metals), End-Use Industry (Automotive, Packaging) and Region - Global Forecast to 2027**

Market Report | 2022-10-31 | 279 pages | MarketsandMarkets

**AVAILABLE LICENSES:**

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

**Report description:**

The injection molding machine market is projected to reach USD 12.4 billion by 2027, at a CAGR of 3.6% from USD 10.4 billion in 2022. Plastic molds are used extensively in the healthcare industry. For production, injection molding equipment is preferred because it produces parts with a high degree of precision, accuracy, and complexity at a low cost. Surgical and medical devices: Syringes, vials, medical instruments, inhalers, lab consumables, plastic implants, cannulated, medicinal connectors, air systems, and prescription bottles can all be produced using these machines. The global coronavirus outbreak has brought attention to the healthcare industry. The need for medical equipment like syringes, air systems, and other medical tools increased enormously due to the explosive surge in the number of Covid-19 cases. China and India became the manufacturing centers for the demand for all such equipments worldwide.

"201-500 Tons Force is projected to grow at highest CAGR, by clamping force, during the forecast period"

The 201-500 ton-force segment accounted for the largest market share in terms of value, in 2021 and is projected to register the highest CAGR during the forecast period. This high growth is because of the rising demand for medium-sized molded parts from prominent end-use industries such as automotive, packaging, consumer goods, and electrical & electronics. Medium-sized injection molding machines are mainly machines with a clamping force of 201-500 tons force. Machine types such as hydraulic, all-electric, and hybrid are all available in 201-500 ton-force. These machines are mainly used for medium-sized molded parts which are used in applications for automotive, packaging, and consumer goods industries.

"Plastic product type is projected to grow at highest CAGR, during the forecast period"

The injection molding machine market for plastic products accounted for the largest in terms of value, in 2021. Injection molding

**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)

is the manufacturing process for the production of plastic parts from thermoplastics and thermosetting materials with accuracy and low waste in a short time duration. Most commonly used plastic in the injection molding process are polypropylene, polystyrene, polyethylene, polycarbonate, ABS, nylon, and unsaturated aliphatic polyesters. Plastic products, which are manufactured using injection molding machines are of usually high-quality raw materials that ensures their superior quality. The injection molding process for plastic products involves feeding and heating the polymer then compressing using pressure to force it into the mold. This process is very fast and complicated. In spite of expensive tooling costs, injection molding is the most favored manufacturing process for the mass production of plastic materials. Injection molding machines are used to produce various plastic products in day-to-day life such as bottles, chairs, telephone handsets, electrical switches, car bumpers, dashboards, syringes, disposable razors, and toys.

"Hydraulic injection molding machine is the largest machine type for injection molding machine market in 2021"

Hydraulic injection molding machine is the most popular machine type, mainly because of its long service life and wide range of applications in automotive, packaging, and consumer goods. The variable-volume pump and a fixed-speed, three-phase motor make up the hydraulic injection molding machine. Hydraulic injection molding machines have a long lifespan, a great drive distance, and fewer maintenance requirements. The production cycle time is significantly shortened with the aid of this kind of machine. For large molding parts mainly the high-tonnage hydraulic machine is used. This machine is mostly used for manufacturing high-precision plastic components such as consumer goods, electrical & electronics goods, automotive parts, caps & closers, and medical supplies.

"Europe was the second-largest injection molding machine market, in terms of value and volume, in 2021"

The stringent emission regulations in Europe are driving the demand for injection molding machines in the automotive end-use industry. Euro 6 norms are being followed by the members of the European Union, which will have a knock-on effect on the reduction of pollutants such as nitrogen oxide and carbon monoxide as well as CO2 emission levels while improving fuel economy. The lightweight material manufacturers and suppliers are investing heavily in R&D to create advanced lightweight materials as well as meet the required regulations. This has also resulted in optimizing engine performance and efficiency through weight reduction.

In the process of determining and verifying the market size for several segments and subsegments identified through secondary research, extensive primary interviews were conducted. A breakdown of the profiles of the primary interviewees are as follows:

-□By Company Type: Tier 1 - 69%, Tier 2 - 23%, and Tier 3 - 8%

-□By Designation: C-Level - 23%, Director Level - 37%, and Others - 40%

-□By Region: North America - 32%, Europe - 21%, APAC - 28%, South America and Middle East & Africa - 19%,

The key market players profiled in the report include Haitian International Holdings Limited (China), Chen Hsong Holdings Limited (China), Sumitomo Heavy Industries Ltd. (Japan), Engel Austria GmbH (Austria), Hillenbrand, Inc. (US), and others. They are continuously undertaking developmental strategies such as expansions, new product launches, acquisitions, and contracts & agreements to strengthen their position in the injection molding machine market.

#### Research Coverage

This report segments the market for injection molding machine market on the basis of machine type, clamping force, product type, end-use industry, and region, and provides estimations for the overall value of the market across various regions. A detailed analysis of key industry players has been conducted to provide insights into their business overviews, products & services, key strategies, new product launches, expansions, and mergers & acquisitions associated with the market for injection molding machine market.

#### Reasons to buy this report

This research report is focused on various levels of analysis - industry analysis (industry trends), market ranking analysis of top players, and company profiles, which together provide an overall view on the competitive landscape; emerging and high-growth segments of the injection molding machine market; high-growth regions; and market drivers, restraints, opportunities, and challenges.

The report provides insights on the following pointers:

-□Market Penetration: Comprehensive information on injection molding machine market offered by top players in the global

**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)

## injection molding machine market

- Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product launches in the injection molding machine market
- Market Development: Comprehensive information about lucrative emerging markets - the report analyzes the markets for injection molding machine market across regions
- Market Diversification: Exhaustive information about new products, untapped regions, and recent developments in the global injection molding machine market
- Competitive Assessment: In-depth assessment of market shares, strategies, products, and manufacturing capabilities of leading players in the injection molding machine market
- Impact of COVID-19 on injection molding machine market

### Table of Contents:

1□INTRODUCTION□	39
1.1□STUDY OBJECTIVES□	39
1.2□MARKET DEFINITION□	39
1.2.1□INJECTION MOLDING MACHINE MARKET: INCLUSIONS & EXCLUSIONS□	40
1.2.2□INJECTION MOLDING MACHINE: MARKET DEFINITION AND INCLUSIONS, BY PRODUCT TYPE□	40
1.2.3□INJECTION MOLDING MACHINE: MARKET DEFINITION AND INCLUSIONS, BY MACHINE TYPE□	41
1.2.4□INJECTION MOLDING MACHINE: MARKET DEFINITION AND INCLUSIONS, BY CLAMPING FORCE□	42
1.2.5□INJECTION MOLDING MACHINE: MARKET DEFINITION AND INCLUSIONS, BY END-USE INDUSTRY□	42
1.3□MARKET SCOPE□	43
FIGURE 1□INJECTION MOLDING MACHINE MARKET SEGMENTATION□	43
1.3.1□REGIONS COVERED□	43
1.3.2□YEARS CONSIDERED□	44
1.4□CURRENCY CONSIDERED□	44
1.5□UNITS CONSIDERED□	44
1.6□STAKEHOLDERS□	44
1.7□SUMMARY OF CHANGES□	45
2□RESEARCH METHODOLOGY□	46
2.1□RESEARCH DATA□	46
FIGURE 2□INJECTION MOLDING MACHINE MARKET: RESEARCH DESIGN□	46
2.1.1□SECONDARY DATA□	47
2.1.2□PRIMARY DATA□	47
2.1.2.1□Primary interviews - demand and supply sides□	47
2.1.2.2□Key industry insights□	48
2.1.2.3□Breakdown of primary interviews□	48
2.2□MARKET SIZE ESTIMATION□	49
2.2.1□BOTTOM-UP APPROACH□	49
FIGURE 3□MARKET SIZE ESTIMATION METHODOLOGY: APPROACH 1 (SUPPLY SIDE): COLLECTIVE REVENUE OF COMPANIES□	49
FIGURE 4□MARKET SIZE ESTIMATION METHODOLOGY: APPROACH 1 BOTTOM-UP (SUPPLY SIDE): COLLECTIVE REVENUE OF ALL PRODUCTS□	50
FIGURE 5□MARKET SIZE ESTIMATION METHODOLOGY: APPROACH 2 - BOTTOM-UP (DEMAND SIDE): PRODUCTS SOLD□	50

**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)

2.3	DATA TRIANGULATION	51
FIGURE 6	INJECTION MOLDING MACHINE MARKET: DATA TRIANGULATION	52
2.4	GROWTH RATE ASSUMPTIONS/GROWTH FORECASTS	52
2.4.1	SUPPLY SIDE	53
FIGURE 7	MARKET CAGR PROJECTIONS FROM SUPPLY SIDE	53
2.4.2	DEMAND SIDE	53
FIGURE 8	MARKET GROWTH PROJECTIONS FROM DEMAND SIDE DRIVERS AND OPPORTUNITIES	54
2.5	FACTOR ANALYSIS	54
2.6	LIMITATIONS	55
2.7	RISK ASSESSMENT	55
TABLE 1	INJECTION MOLDING MACHINE MARKET: RISK ASSESSMENT	55
2.8	RESEARCH ASSUMPTIONS	56
3	EXECUTIVE SUMMARY	57
FIGURE 9	PLASTIC PRODUCT TYPE SEGMENT PROJECTED TO DOMINATE MARKET DURING FORECAST PERIOD	57
FIGURE 10	AUTOMOTIVE TO BE LEADING END-USE INDUSTRY DURING FORECAST PERIOD	58
FIGURE 11	ASIA PACIFIC DOMINATED MARKET IN 2021	59
4	PREMIUM INSIGHTS	60
4.1	SIGNIFICANT OPPORTUNITIES IN INJECTION MOLDING MACHINE MARKET	60
FIGURE 12	MARKET EXPECTED TO WITNESS HIGH GROWTH BETWEEN 2021 AND 2027	60
4.2	ASIA PACIFIC: INJECTION MOLDING MACHINE MARKET SHARE BY MACHINE TYPE AND COUNTRY	60
FIGURE 13	CHINA AND HYDRAULIC SEGMENT ACCOUNTED FOR LARGEST SHARE, 2021	60
4.3	INJECTION MOLDING MACHINE MARKET, BY MACHINE TYPE	61
FIGURE 14	HYDRAULIC SEGMENT TO DOMINATE MARKET BETWEEN 2022 AND 2027	61
4.4	INJECTION MOLDING MACHINE MARKET GROWTH, BY REGION	61
FIGURE 15	MARKET IN ASIA PACIFIC PROJECTED TO GROW AT HIGHEST CAGR BETWEEN 2022 AND 2027	61
4.5	INJECTION MOLDING MACHINE MARKET SIZE, BY REGION AND END-USE INDUSTRY, 2021	62
FIGURE 16	AUTOMOTIVE SEGMENT ACCOUNTED FOR LARGEST MARKET SHARE IN 2021	62
4.6	INJECTION MOLDING MACHINE MARKET ATTRACTIVENESS	62
FIGURE 17	INDIA PROJECTED TO BE FASTEST-GROWING MARKET BETWEEN 2022 AND 2027	62
5	MARKET OVERVIEW	63
5.1	INTRODUCTION	63
5.2	MARKET DYNAMICS	63
FIGURE 18	DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES IN INJECTION MOLDING MACHINE MARKET	63
5.2.1	DRIVERS	64
5.2.1.1	High demand from packaging industry	64
5.2.1.2	Rising awareness about energy saving	64
5.2.1.3	Growth of automotive sector to drive demand for large plastic molds	64
FIGURE 19	TOTAL CAR PRODUCTION, BY COUNTRY, 2021 (MILLION UNITS)	65
5.2.1.4	Increased demand for consumer electronics	65
5.2.1.5	Developments in injection molding technology	65
5.2.2	RESTRAINTS	66
5.2.2.1	High initial and maintenance cost of machines	66
5.2.3	OPPORTUNITIES	66
5.2.3.1	Growing demand from healthcare industry	66
5.2.3.2	Rising demand for large-tonnage injection molding machines	66
5.2.3.3	Rising trend in electric vehicles to increase demand for injection molds	67
TABLE 2	KEY AUTOMAKER ANNOUNCEMENTS FOR ELECTRIC VEHICLES	67

5.2.4	CHALLENGES	68
5.2.4.1	High heating and hydraulic pressure	68
5.2.4.2	Less economical for small production capacities	68
5.3	PORTER'S FIVE FORCES ANALYSIS	68
FIGURE 20 INJECTION MOLDING MACHINE MARKET: PORTER'S FIVE FORCES ANALYSIS		69
5.3.1	THREAT OF SUBSTITUTES	69
5.3.2	THREAT OF NEW ENTRANTS	70
5.3.3	BARGAINING POWER OF SUPPLIERS	70
5.3.4	BARGAINING POWER OF BUYERS	70
5.3.5	INTENSITY OF COMPETITIVE RIVALRY	70
TABLE 3 INJECTION MOLDING MACHINE MARKET: PORTER'S FIVE FORCES ANALYSIS		71
5.4	MACROECONOMIC INDICATORS	71
5.4.1	GDP TRENDS AND FORECAST FOR MAJOR ECONOMIES	71
TABLE 4 GDP TRENDS AND FORECAST, BY MAJOR ECONOMIES, 2020 - 2027 (USD BILLION)		71
6	INDUSTRY TRENDS	73
6.1	SUPPLY CHAIN ANALYSIS	73
FIGURE 21 INJECTION MOLDING MACHINE MARKET: SUPPLY CHAIN		73
6.1.1	RAW MATERIALS	73
6.1.2	MANUFACTURE OF INJECTION MOLDING MACHINES	74
6.1.3	DISTRIBUTION TO END USERS	74
6.2	TRENDS/DISRUPTIONS IMPACTING CUSTOMERS' BUSINESSES	74
6.2.1	REVENUE SHIFT & POCKETS FOR INJECTION MOLDING MACHINES	74
FIGURE 22 INJECTION MOLDING MACHINE MARKET: CHANGING REVENUE MIX		74
6.3	CONNECTED MARKETS: ECOSYSTEM	75
FIGURE 23 INJECTION MOLDING MACHINE MARKET: ECOSYSTEM		75
TABLE 5 INJECTION MOLDING MACHINE MARKET: SUPPLY CHAIN		76
6.4	TECHNOLOGY ANALYSIS	77
6.5	CASE STUDY ANALYSIS	78
6.5.1	CASE STUDY ON MULTI-COMPONENT INJECTION MOLDING MACHINE	78
6.5.2	CASE STUDY ON INJECTION MOLDING AUTOMATION	78
6.5.3	CASE STUDY ON SMARTTURN SELF-OPTIMIZATION FUNCTION	78
6.5.4	CASE STUDY ON DAKOTA MOLDING	78
6.5.5	CASE STUDY ON KARL KRUMPHOLZ GMBH & CO. KG.	78
6.6	KEY STAKEHOLDERS AND BUYING CRITERIA	79
6.6.1	KEY STAKEHOLDERS IN BUYING PROCESS	79
FIGURE 24 INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS FOR TOP THREE END-USE INDUSTRIES		79
TABLE 6 INFLUENCE OF STAKEHOLDERS IN BUYING PROCESS FOR TOP THREE END-USE INDUSTRIES (%)		79
6.6.2	BUYING CRITERIA	80
FIGURE 25 KEY BUYING CRITERIA FOR TOP THREE END-USE INDUSTRIES		80
TABLE 7 KEY BUYING CRITERIA FOR TOP THREE END-USE INDUSTRIES		80
6.7	INJECTION MOLDING MACHINE MARKET: REALISTIC, PESSIMISTIC, OPTIMISTIC, AND NON-COVID-19 SCENARIOS	81
FIGURE 26 MARKET SIZE UNDER REALISTIC, PESSIMISTIC, OPTIMISTIC, AND NON-COVID-19 SCENARIOS		81
TABLE 8 INJECTION MOLDING MACHINE MARKET FORECAST SCENARIO, 2019-2027 (USD MILLION)		81
6.7.1	NON-COVID-19 SCENARIO	81
6.7.2	OPTIMISTIC SCENARIO	81
6.7.3	PESSIMISTIC SCENARIO	82
6.7.4	REALISTIC SCENARIO	82

## 6.8 PRICING ANALYSIS 82

### 6.8.1 AVERAGE SELLING PRICE OF KEY PLAYERS, BY END-USE INDUSTRY 82

FIGURE 27 AVERAGE SELLING PRICES OF KEY PLAYERS FOR TOP THREE END-USE INDUSTRIES 83

TABLE 9 AVERAGE SELLING PRICES OF KEY PLAYERS FOR TOP THREE END-USE INDUSTRIES (USD THOUSAND/UNIT) 83

### 6.8.2 AVERAGE SELLING PRICE, BY REGION 83

FIGURE 28 AVERAGE SELLING PRICE OF INJECTION MOLDING MACHINE, BY REGION, 2020-2027 83

TABLE 10 AVERAGE SELLING PRICE OF INJECTION MOLDING MACHINE, BY REGION, 2020-2027 (USD THOUSAND/UNIT) 84

## 6.9 TRADE DATA STATISTICS 84

### 6.9.1 IMPORT SCENARIO OF INJECTION MOLDING MACHINES 84

FIGURE 29 INJECTION MOLDING MACHINE IMPORTS, BY KEY COUNTRIES (2013-2021) 84

TABLE 11 IMPORTS OF INJECTION MOLDING MACHINES, BY REGION, 2013-2021 (USD MILLION) 85

### 6.9.2 EXPORT SCENARIO OF INJECTION MOLDING MACHINES 85

FIGURE 30 INJECTION MOLDING MACHINE EXPORT, BY KEY COUNTRIES (2013-2021) 85

TABLE 12 EXPORTS OF INJECTION MOLDING MACHINES, BY REGION, 2013-2021 (USD MILLION) 86

## 6.10 GLOBAL REGULATORY FRAMEWORK AND ITS IMPACT ON INJECTION MOLDING MACHINE MARKET 86

### 6.10.1 REGULATIONS AND REGULATORY BODIES RELATED TO INJECTION MOLDING MACHINE 86

### 6.11 KEY CONFERENCES & EVENTS IN 2022-2023 87

TABLE 13 INJECTION MOLDING MACHINE MARKET: DETAILED LIST OF CONFERENCES & EVENTS 87

## 6.12 PATENT ANALYSIS 87

### 6.12.1 APPROACH 88

### 6.12.2 DOCUMENT TYPE 88

TABLE 14 GRANTED PATENTS ARE 33.8% OF TOTAL COUNT 88

FIGURE 31 PATENTS REGISTERED FOR INJECTION MOLDING MACHINES, 2011-2021 88

FIGURE 32 PATENT PUBLICATION TRENDS FOR INJECTION MOLDING MACHINES, 2011-2021 89

FIGURE 33 LEGAL STATUS OF PATENTS 89

### 6.12.3 JURISDICTION ANALYSIS 90

FIGURE 34 MAXIMUM PATENTS FILED BY COMPANIES IN US 90

### 6.12.4 TOP APPLICANTS 90

FIGURE 35 LG ELECTRONICS REGISTERED MAXIMUM PATENTS BETWEEN 2011 AND 2021 91

TABLE 15 LIST OF A FEW RECENT PATENTS BY LG ELECTRONICS 91

TABLE 16 LIST OF A FEW RECENT PATENTS BY SAMSUNG ELECTRONICS CO., LTD. 91

TABLE 17 LIST OF A FEW RECENT PATENTS BY SUMITOMO HEAVY INDUSTRIES LTD. 92

TABLE 18 LIST OF A FEW RECENT PATENTS BY FANUC LTD. 92

TABLE 19 TOP 10 PATENT OWNERS IN US, 2011-2021 93

## 7 INJECTION MOLDING MACHINE MARKET, BY PRODUCT TYPE 94

### 7.1 INTRODUCTION 95

FIGURE 36 PLASTIC SEGMENT TO DOMINATE MARKET DURING FORECAST PERIOD 95

TABLE 20 INJECTION MOLDING MACHINE MARKET SIZE, BY PRODUCT TYPE, 2017-2020 (USD MILLION) 95

TABLE 21 INJECTION MOLDING MACHINE MARKET SIZE, BY PRODUCT TYPE, 2021-2027 (USD MILLION) 96

TABLE 22 INJECTION MOLDING MACHINE MARKET SIZE, BY PRODUCT TYPE, 2017-2020 (UNIT) 96

TABLE 23 INJECTION MOLDING MACHINE MARKET SIZE, BY PRODUCT TYPE, 2021-2027 (UNIT) 97

### 7.2 PLASTIC 97

### 7.2.1 HIGHEST UTILIZED MATERIAL IN VARIOUS APPLICATIONS 97

TABLE 24 INJECTION MOLDING MACHINE MARKET SIZE IN PLASTIC PRODUCT TYPE, BY REGION, 2017-2020 (USD MILLION) 98

TABLE 25 INJECTION MOLDING MACHINE MARKET SIZE IN PLASTIC PRODUCT TYPE, BY REGION, 2021-2027 (USD MILLION) 98

### 7.2.2 THERMOPLASTICS 99

7.2.2.1 Lightweight, low melting point, chemical resistance, and other properties to drive market 99

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

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

www.scotts-international.com

## 7.2.3 THERMOSETS 99

7.2.3.1 Superior esthetic appearance, cost-effectiveness, and high level of dimensional stability to propel market 99

## 7.3 RUBBER 99

7.3.1 MAINLY UTILIZED FOR PRODUCTS WITH THIN WALLS AND LARGE SURFACE AREAS 99

TABLE 26 INJECTION MOLDING MACHINE MARKET SIZE IN RUBBER PRODUCT TYPE, BY REGION, 2017-2020 (USD MILLION) 100

TABLE 27 INJECTION MOLDING MACHINE MARKET SIZE IN RUBBER PRODUCT TYPE, BY REGION, 2021-2027 (USD MILLION) 100

## 7.4 METAL 100

7.4.1 METAL MOLDS HAVE GOOD TENSILE AND MECHANICAL PROPERTIES 100

TABLE 28 INJECTION MOLDING MACHINE MARKET SIZE IN METAL PRODUCT TYPE, BY REGION, 2017-2020 (USD MILLION) 101

TABLE 29 INJECTION MOLDING MACHINE MARKET SIZE IN METAL PRODUCT TYPE, BY REGION, 2021-2027 (USD MILLION) 101

## 7.4.2 POWDER 102

7.4.2.1 Cost-effective method for large-volume products 102

## 7.4.3 LIQUID 102

7.4.3.1 Amorphous, liquid-like atomic structure in solid state to drive demand 102

## 7.5 CERAMIC 102

7.5.1 CERAMIC MOLDS WIDELY USED IN ELECTRICAL INSULATION 102

TABLE 30 INJECTION MOLDING MACHINE MARKET SIZE IN CERAMIC PRODUCT TYPE, BY REGION, 2017-2020 (USD MILLION) 102

TABLE 31 INJECTION MOLDING MACHINE MARKET SIZE IN CERAMIC PRODUCT TYPE, BY REGION, 2021-2027 (USD MILLION) 103

## 7.6 OTHERS 103

TABLE 32 INJECTION MOLDING MACHINE MARKET SIZE IN OTHER PRODUCT TYPE, BY REGION, 2017-2020 (USD MILLION) 103

TABLE 33 INJECTION MOLDING MACHINE MARKET SIZE IN OTHER PRODUCT TYPES, BY REGION, 2021-2027 (USD MILLION) 104

## 8 INJECTION MOLDING MACHINE MARKET, BY MACHINE TYPE 105

### 8.1 INTRODUCTION 106

FIGURE 37 HYDRAULIC INJECTION MOLDING MACHINE SEGMENT TO BE LARGEST MACHINE TYPE DURING FORECAST PERIOD 106

TABLE 34 INJECTION MOLDING MACHINE MARKET SIZE, BY MACHINE TYPE, 2017-2020 (USD MILLION) 106

TABLE 35 INJECTION MOLDING MACHINE MARKET SIZE, BY MACHINE TYPE, 2021-2027 (USD MILLION) 107

TABLE 36 INJECTION MOLDING MACHINE MARKET SIZE, BY MACHINE TYPE, 2017-2020 (UNIT) 107

TABLE 37 INJECTION MOLDING MACHINE MARKET SIZE, BY MACHINE TYPE, 2021-2027 (UNIT) 107

### 8.2 HYDRAULIC INJECTION MOLDING MACHINE 108

8.2.1 HYDRAULIC INJECTION MOLDING MACHINE CONSUMES SIGNIFICANT ELECTRICITY 108

TABLE 38 INJECTION MOLDING MACHINE MARKET SIZE IN HYDRAULIC MACHINE TYPE, BY REGION, 2017-2020 (USD MILLION) 108

TABLE 39 INJECTION MOLDING MACHINE MARKET SIZE IN HYDRAULIC MACHINE TYPE, BY REGION, 2021-2027 (USD MILLION) 108

TABLE 40 INJECTION MOLDING MACHINE MARKET SIZE IN HYDRAULIC MACHINE TYPE, BY REGION, 2017-2020 (UNIT) 109

TABLE 41 INJECTION MOLDING MACHINE MARKET SIZE IN HYDRAULIC MACHINE TYPE, BY REGION, 2021-2027 (UNIT) 109

### 8.3 ALL-ELECTRIC INJECTION MOLDING MACHINE 110

8.3.1 SAVES ENERGY SIGNIFICANTLY BUT HIGH UPFRONT COST 110

TABLE 42 INJECTION MOLDING MACHINE MARKET SIZE IN ALL-ELECTRIC MACHINE TYPE, BY REGION, 2017-2020 (USD MILLION) 110

TABLE 43 INJECTION MOLDING MACHINE MARKET SIZE IN ALL-ELECTRIC MACHINE TYPE, BY REGION, 2021-2027 (USD MILLION) 111

TABLE 44 INJECTION MOLDING MACHINE MARKET SIZE IN ALL-ELECTRIC MACHINE TYPE, BY REGION, 2017-2020 (UNIT) 111

TABLE 45 INJECTION MOLDING MACHINE MARKET SIZE IN ALL-ELECTRIC MACHINE TYPE, BY REGION, 2021-2027 (UNIT) 112

### 8.4 HYBRID INJECTION MOLDING MACHINE 112

8.4.1 COMBINES ENERGY SAVING AND ACCURACY 112

TABLE 46 INJECTION MOLDING MACHINE MARKET SIZE IN HYBRID MACHINE TYPE, BY REGION, 2017-2020 (USD MILLION) 113

TABLE 47 INJECTION MOLDING MACHINE MARKET SIZE IN HYBRID MACHINE TYPE, BY REGION, 2021-2027 (USD MILLION) 113

TABLE 48 INJECTION MOLDING MACHINE MARKET SIZE IN HYBRID MACHINE TYPE, BY REGION, 2017-2020 (UNIT) 113

TABLE 49 INJECTION MOLDING MACHINE MARKET SIZE IN HYBRID MACHINE TYPE, BY REGION, 2021-2027 (UNIT) 114

## 9 INJECTION MOLDING MACHINE MARKET, BY END-USE INDUSTRY 115

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

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

www.scotts-international.com

## 9.1 INTRODUCTION 116

FIGURE 38 AUTOMOTIVE TO BE LARGEST END-USE INDUSTRY DURING FORECAST PERIOD 116

TABLE 50 INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (USD MILLION) 116

TABLE 51 INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (USD MILLION) 117

TABLE 52 INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (UNIT) 117

TABLE 53 INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (UNIT) 118

## 9.2 AUTOMOTIVE 118

### 9.2.1 WIDELY USED FOR MANUFACTURING STRUCTURAL COMPONENTS FOR VEHICLES 118

TABLE 54 INJECTION MOLDING MACHINE MARKET SIZE IN AUTOMOTIVE, BY REGION, 2017-2020 (USD MILLION) 118

TABLE 55 INJECTION MOLDING MACHINE MARKET SIZE IN AUTOMOTIVE, BY REGION, 2021-2027 (USD MILLION) 119

TABLE 56 INJECTION MOLDING MACHINE MARKET SIZE IN AUTOMOTIVE, BY REGION, 2017-2020 (UNIT) 119

TABLE 57 INJECTION MOLDING MACHINE MARKET SIZE IN AUTOMOTIVE, BY REGION, 2021-2027 (UNIT) 119

## 9.3 CONSUMER GOODS 120

### 9.3.1 MANUFACTURING MOLDS FOR DAILY ITEMS 120

TABLE 58 INJECTION MOLDING MACHINE MARKET SIZE IN CONSUMER GOODS, BY REGION, 2017-2020 (USD MILLION) 120

TABLE 59 INJECTION MOLDING MACHINE MARKET SIZE IN CONSUMER GOODS, BY REGION, 2021-2027 (USD MILLION) 120

TABLE 60 INJECTION MOLDING MACHINE MARKET SIZE IN CONSUMER GOODS, BY REGION, 2017-2020 (UNIT) 121

TABLE 61 INJECTION MOLDING MACHINE MARKET SIZE IN CONSUMER GOODS, BY REGION, 2021-2027 (UNIT) 121

## 9.4 PACKAGING 121

### 9.4.1 HELPS CREATE INNOVATIVE AND UNIQUE PACKAGING FOR VARIOUS ITEMS 121

TABLE 62 INJECTION MOLDING MACHINE MARKET SIZE IN PACKAGING, BY REGION, 2017-2020 (USD MILLION) 122

TABLE 63 INJECTION MOLDING MACHINE MARKET SIZE IN PACKAGING, BY REGION, 2021-2027 (USD MILLION) 122

TABLE 64 INJECTION MOLDING MACHINE MARKET SIZE IN PACKAGING, BY REGION, 2017-2020 (UNIT) 122

TABLE 65 INJECTION MOLDING MACHINE MARKET SIZE IN PACKAGING, BY REGION, 2021-2027 (UNIT) 123

## 9.5 HEALTHCARE 123

### 9.5.1 QUALITY AND PRECISION MEDICAL EQUIPMENT AND PRODUCTS 123

TABLE 66 INJECTION MOLDING MACHINE MARKET SIZE IN HEALTHCARE, BY REGION, 2017-2020 (USD MILLION) 123

TABLE 67 INJECTION MOLDING MACHINE MARKET SIZE IN HEALTHCARE, BY REGION, 2021-2027 (USD MILLION) 124

TABLE 68 INJECTION MOLDING MACHINE MARKET SIZE IN HEALTHCARE, BY REGION, 2017-2020 (UNIT) 124

TABLE 69 INJECTION MOLDING MACHINE MARKET SIZE IN HEALTHCARE, BY REGION, 2021-2027 (UNIT) 125

## 9.6 ELECTRICAL & ELECTRONICS 125

### 9.6.1 DEMAND FOR SUPERIOR QUALITY AND PRECISION ELECTRONIC COMPONENTS 125

TABLE 70 INJECTION MOLDING MACHINE MARKET SIZE IN ELECTRICAL & ELECTRONICS, BY REGION, 2017-2020 (USD MILLION) 125

TABLE 71 INJECTION MOLDING MACHINE MARKET SIZE IN ELECTRICAL & ELECTRONICS, BY REGION, 2021-2027 (USD MILLION) 126

TABLE 72 INJECTION MOLDING MACHINE MARKET SIZE IN ELECTRICAL & ELECTRONICS, BY REGION, 2017-2020 (UNIT) 126

TABLE 73 INJECTION MOLDING MACHINE MARKET SIZE IN ELECTRICAL & ELECTRONICS, BY REGION, 2021-2027 (UNIT) 126

## 9.7 OTHERS 127

### 9.7.1 PREMIUM QUALITY MOLDS FOR PIPING AND INSULATION 127

TABLE 74 INJECTION MOLDING MACHINE MARKET SIZE IN OTHER END-USE INDUSTRIES, BY REGION, 2017-2020 (USD MILLION) 127

TABLE 75 INJECTION MOLDING MACHINE MARKET SIZE IN OTHER END-USE INDUSTRIES, BY REGION, 2021-2027 (USD MILLION) 127

TABLE 76 INJECTION MOLDING MACHINE MARKET SIZE IN OTHER END-USE INDUSTRIES, BY REGION, 2017-2020 (UNIT) 128

TABLE 77 INJECTION MOLDING MACHINE MARKET SIZE IN OTHER END-USE INDUSTRIES, BY REGION, 2021-2027 (UNIT) 128

## 10 INJECTION MOLDING MACHINE MARKET, BY CLAMPING FORCE 129

### 10.1 INTRODUCTION 130

FIGURE 39 201-500 TON-FORCE PROJECTED TO BE LARGEST CLAMPING FORCE SEGMENT DURING FORECAST PERIOD 130

TABLE 78 INJECTION MOLDING MACHINE MARKET SIZE, BY CLAMPING FORCE, 2017-2020 (USD MILLION) 130

TABLE 79 INJECTION MOLDING MACHINE MARKET SIZE, BY CLAMPING FORCE, 2021-2027 (USD MILLION) 130

**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 80	INJECTION MOLDING MACHINE MARKET SIZE, BY CLAMPING FORCE, 2017-2020 (UNIT)	131
TABLE 81	INJECTION MOLDING MACHINE MARKET SIZE, BY CLAMPING FORCE, 2021-2027 (UNIT)	131
10.2	0-200 TON-FORCE	131
10.3	201-500 TON-FORCE	131
10.4	ABOVE 500 TON-FORCE	132
11	INJECTION MOLDING MACHINE MARKET, BY REGION	133
11.1	INTRODUCTION	134
FIGURE 40	ASIA PACIFIC PROJECTED TO ACCOUNT FOR LARGEST MARKET SIZE DURING FORECAST PERIOD	134
TABLE 82	INJECTION MOLDING MACHINE MARKET SIZE, BY REGION, 2017-2020 (USD MILLION)	134
TABLE 83	INJECTION MOLDING MACHINE MARKET SIZE, BY REGION, 2021-2027 (USD MILLION)	135
TABLE 84	INJECTION MOLDING MACHINE MARKET SIZE, BY REGION, 2017-2020 (UNIT)	135
TABLE 85	INJECTION MOLDING MACHINE MARKET SIZE, BY REGION, 2021-2027 (UNIT)	135
11.2	ASIA PACIFIC	136
FIGURE 41	ASIA PACIFIC: INJECTION MOLDING MACHINE MARKET SNAPSHOT	137
11.2.1	ASIA PACIFIC INJECTION MOLDING MACHINE MARKET, BY PRODUCT TYPE	138
TABLE 86	ASIA PACIFIC: INJECTION MOLDING MACHINE MARKET SIZE, BY PRODUCT TYPE, 2017-2020 (USD MILLION)	138
TABLE 87	ASIA PACIFIC: INJECTION MOLDING MACHINE MARKET SIZE, BY PRODUCT TYPE, 2021-2027 (USD MILLION)	138
11.2.2	ASIA PACIFIC INJECTION MOLDING MACHINE MARKET, BY MACHINE TYPE	139
TABLE 88	ASIA PACIFIC: INJECTION MOLDING MACHINE MARKET SIZE, BY MACHINE TYPE, 2017-2020 (USD MILLION)	139
TABLE 89	ASIA PACIFIC: INJECTION MOLDING MACHINE MARKET SIZE, BY MACHINE TYPE, 2021-2027 (USD MILLION)	139
TABLE 90	ASIA PACIFIC: INJECTION MOLDING MACHINE MARKET SIZE, BY MACHINE TYPE, 2017-2020 (UNIT)	139
TABLE 91	ASIA PACIFIC: INJECTION MOLDING MACHINE MARKET SIZE, BY MACHINE TYPE, 2021-2027 (UNIT)	140
11.2.3	ASIA PACIFIC INJECTION MOLDING MACHINE MARKET, BY END-USE INDUSTRY	140
TABLE 92	ASIA PACIFIC: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (USD MILLION)	140
TABLE 93	ASIA PACIFIC: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (USD MILLION)	140
TABLE 94	ASIA PACIFIC: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (UNIT)	141
TABLE 95	ASIA PACIFIC: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (UNIT)	141
11.2.4	ASIA PACIFIC INJECTION MOLDING MACHINE MARKET, BY COUNTRY	141
TABLE 96	ASIA PACIFIC: INJECTION MOLDING MACHINE MARKET SIZE, BY COUNTRY, 2017-2020 (USD MILLION)	141
TABLE 97	ASIA PACIFIC: INJECTION MOLDING MACHINE MARKET SIZE, BY COUNTRY, 2021-2027 (USD MILLION)	142
TABLE 98	ASIA PACIFIC: INJECTION MOLDING MACHINE MARKET SIZE, BY COUNTRY, 2017-2020 (UNIT)	142
TABLE 99	ASIA PACIFIC: INJECTION MOLDING MACHINE MARKET SIZE, BY COUNTRY, 2021-2027 (UNIT)	143
11.2.4.1	China	143
11.2.4.1.1	Automotive, electronics, and packaging industries to drive market	143
TABLE 100	CHINA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (USD MILLION)	143
TABLE 101	CHINA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (USD MILLION)	144
TABLE 102	CHINA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (UNIT)	144
TABLE 103	CHINA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (UNIT)	145
11.2.4.2	Japan	145
11.2.4.2.1	Technologically developed to meet futuristic demand	145
TABLE 104	JAPAN: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (USD MILLION)	145
TABLE 105	JAPAN: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (USD MILLION)	146
TABLE 106	JAPAN: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (UNIT)	146
TABLE 107	JAPAN: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (UNIT)	147
11.2.4.3	India	147
11.2.4.3.1	Dynamic medical industry boosting market	147
TABLE 108	INDIA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (USD MILLION)	148

**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 109	INDIA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (USD MILLION)	148
TABLE 110	INDIA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (UNIT)	149
TABLE 111	INDIA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (UNIT)	149
11.2.4.4	South Korea	149
11.2.4.4.1	High potential in electrical & electronics industry	149
TABLE 112	SOUTH KOREA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (USD MILLION)	150
TABLE 113	SOUTH KOREA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (USD MILLION)	150
TABLE 114	SOUTH KOREA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (UNIT)	150
TABLE 115	SOUTH KOREA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (UNIT)	151
11.2.4.5	Thailand	151
11.2.4.5.1	Lucrative foreign investment policies to drive market	151
TABLE 116	THAILAND: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (USD MILLION)	151
TABLE 117	THAILAND: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (USD MILLION)	152
TABLE 118	THAILAND: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (UNIT)	152
TABLE 119	THAILAND: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (UNIT)	153
11.3	EUROPE	153
FIGURE 42	EUROPE: INJECTION MOLDING MACHINE MARKET SNAPSHOT	154
11.3.1	EUROPE INJECTION MOLDING MACHINE MARKET, BY PRODUCT TYPE	155
TABLE 120	EUROPE: INJECTION MOLDING MACHINE MARKET SIZE, BY PRODUCT TYPE, 2017-2020 (USD MILLION)	155
TABLE 121	EUROPE: INJECTION MOLDING MACHINE MARKET SIZE, BY PRODUCT TYPE, 2021-2027 (USD MILLION)	155
11.3.2	EUROPE INJECTION MOLDING MACHINE MARKET, BY MACHINE TYPE	156
TABLE 122	EUROPE: INJECTION MOLDING MACHINE MARKET SIZE, BY MACHINE TYPE, 2017-2020 (USD MILLION)	156
TABLE 123	EUROPE: INJECTION MOLDING MACHINE MARKET SIZE, BY MACHINE TYPE, 2021-2027 (USD MILLION)	156
TABLE 124	EUROPE: INJECTION MOLDING MACHINE MARKET SIZE, BY MACHINE TYPE, 2017-2020 (UNIT)	156
TABLE 125	EUROPE: INJECTION MOLDING MACHINE MARKET SIZE, BY MACHINE TYPE, 2021-2027 (UNIT)	157
11.3.3	EUROPE INJECTION MOLDING MACHINE MARKET, BY END-USE INDUSTRY	157
TABLE 126	EUROPE: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (USD MILLION)	157
TABLE 127	EUROPE: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (USD MILLION)	157
TABLE 128	EUROPE: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (UNIT)	158
TABLE 129	EUROPE: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (UNIT)	158
11.3.4	EUROPE INJECTION MOLDING MACHINE MARKET, BY COUNTRY	159
TABLE 130	EUROPE: INJECTION MOLDING MACHINE MARKET SIZE, BY COUNTRY, 2017-2020 (USD MILLION)	159
TABLE 131	EUROPE: INJECTION MOLDING MACHINE MARKET SIZE, BY COUNTRY, 2021-2027 (USD MILLION)	159
TABLE 132	EUROPE: INJECTION MOLDING MACHINE MARKET SIZE, BY COUNTRY, 2017-2020 (UNIT)	160
TABLE 133	EUROPE: INJECTION MOLDING MACHINE MARKET SIZE, BY COUNTRY, 2021-2027 (UNIT)	160
11.3.4.1	Germany	160
11.3.4.1.1	Aerospace and automotive industries boosting market	160
TABLE 134	GERMANY: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (USD MILLION)	161
TABLE 135	GERMANY: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (USD MILLION)	161
TABLE 136	GERMANY: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (UNIT)	162
TABLE 137	GERMANY: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (UNIT)	162
11.3.4.2	Italy	162
11.3.4.2.1	Technological advancements in healthcare industry to drive market	162
TABLE 138	ITALY: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (USD MILLION)	163
TABLE 139	ITALY: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (USD MILLION)	163
TABLE 140	ITALY: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (UNIT)	164
TABLE 141	ITALY: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (UNIT)	164

11.3.4.3	France	164
11.3.4.3.1	Developing industrial sector to fuel market growth	164
TABLE 142	FRANCE: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (USD MILLION)	165
TABLE 143	FRANCE: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (USD MILLION)	165
TABLE 144	FRANCE: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (UNIT)	166
TABLE 145	FRANCE: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (UNIT)	166
11.3.4.4	Spain	166
11.3.4.4.1	Growing car manufacturing to fuel market growth	166
TABLE 146	SPAIN: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (USD MILLION)	167
TABLE 147	SPAIN: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (USD MILLION)	167
TABLE 148	SPAIN: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (UNIT)	168
TABLE 149	SPAIN: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (UNIT)	168
11.3.4.5	UK	168
11.3.4.5.1	Hub for automobiles to increase demand for injection molding machines	168
TABLE 150	UK: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (USD MILLION)	169
TABLE 151	UK: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (USD MILLION)	169
TABLE 152	UK: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (UNIT)	170
TABLE 153	UK: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (UNIT)	170
11.4	NORTH AMERICA	170
FIGURE 43	NORTH AMERICA: INJECTION MOLDING MACHINE MARKET SNAPSHOT	171
11.4.1	NORTH AMERICA INJECTION MOLDING MACHINE MARKET, BY PRODUCT TYPE	172
TABLE 154	NORTH AMERICA: INJECTION MOLDING MACHINE MARKET SIZE, BY PRODUCT TYPE, 2017-2020 (USD MILLION)	172
TABLE 155	NORTH AMERICA: INJECTION MOLDING MACHINE MARKET SIZE, BY PRODUCT TYPE, 2021-2027 (USD MILLION)	172
11.4.2	NORTH AMERICA INJECTION MOLDING MACHINE MARKET, BY MACHINE TYPE	173
TABLE 156	NORTH AMERICA: INJECTION MOLDING MACHINE MARKET SIZE, BY MACHINE TYPE, 2017-2020 (USD MILLION)	173
TABLE 157	NORTH AMERICA: INJECTION MOLDING MACHINE MARKET SIZE, BY MACHINE TYPE, 2021-2027 (USD MILLION)	173
TABLE 158	NORTH AMERICA: INJECTION MOLDING MACHINE MARKET SIZE, BY MACHINE TYPE, 2017-2020 (UNIT)	173
TABLE 159	NORTH AMERICA: INJECTION MOLDING MACHINE MARKET SIZE, BY MACHINE TYPE, 2021-2027 (UNIT)	174
11.4.3	NORTH AMERICA INJECTION MOLDING MACHINE MARKET, BY END-USE INDUSTRY	174
TABLE 160	NORTH AMERICA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (USD MILLION)	174
TABLE 161	NORTH AMERICA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (USD MILLION)	174
TABLE 162	NORTH AMERICA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (UNIT)	175
TABLE 163	NORTH AMERICA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (UNIT)	175
11.4.4	NORTH AMERICA INJECTION MOLDING MACHINE MARKET, BY COUNTRY	175
TABLE 164	NORTH AMERICA: INJECTION MOLDING MACHINE MARKET SIZE, BY COUNTRY, 2017-2020 (USD MILLION)	175
TABLE 165	NORTH AMERICA: INJECTION MOLDING MACHINE MARKET SIZE, BY COUNTRY, 2021-2027 (USD MILLION)	176
TABLE 166	NORTH AMERICA: INJECTION MOLDING MACHINE MARKET SIZE, BY COUNTRY, 2017-2020 (UNIT)	176
TABLE 167	NORTH AMERICA: INJECTION MOLDING MACHINE MARKET SIZE, BY COUNTRY, 2021-2027 (UNIT)	176
11.4.4.1	US	177
11.4.4.1.1	Rising demand for medical components to boost market	177
TABLE 168	US: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (USD MILLION)	177
TABLE 169	US: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (USD MILLION)	177
TABLE 170	US: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (UNIT)	178
TABLE 171	US: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (UNIT)	178
11.4.4.2	Canada	179
11.4.4.2.1	Rising demand from automotive, consumer goods, and healthcare industries	179
TABLE 172	CANADA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (USD MILLION)	179

**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 173	CANADA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (USD MILLION)	179
TABLE 174	CANADA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (UNIT)	180
TABLE 175	CANADA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (UNIT)	180
11.4.4.3	Mexico	180
11.4.4.3.1	Growing economy to fuel market growth	180
TABLE 176	MEXICO: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (USD MILLION)	181
TABLE 177	MEXICO: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (USD MILLION)	181
TABLE 178	MEXICO: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (UNIT)	182
TABLE 179	MEXICO: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (UNIT)	182
11.5	MIDDLE EAST & AFRICA	182
11.5.1	MIDDLE EAST & AFRICA INJECTION MOLDING MACHINE MARKET, BY PRODUCT TYPE	183
TABLE 180	MIDDLE EAST & AFRICA: INJECTION MOLDING MACHINE MARKET SIZE, BY PRODUCT TYPE, 2017-2020 (USD MILLION)	183
TABLE 181	MIDDLE EAST & AFRICA: INJECTION MOLDING MACHINE MARKET SIZE, BY PRODUCT TYPE, 2021-2027 (USD MILLION)	183
11.5.2	MIDDLE EAST & AFRICA INJECTION MOLDING MACHINE MARKET, BY MACHINE TYPE	184
TABLE 182	MIDDLE EAST & AFRICA: INJECTION MOLDING MACHINE MARKET SIZE, BY MACHINE TYPE, 2017-2020 (USD MILLION)	184
TABLE 183	MIDDLE EAST & AFRICA: INJECTION MOLDING MACHINE MARKET SIZE, BY MACHINE TYPE, 2021-2027 (USD MILLION)	184
TABLE 184	MIDDLE EAST & AFRICA: INJECTION MOLDING MACHINE MARKET SIZE, BY MACHINE TYPE, 2017-2020 (UNIT)	184
TABLE 185	MIDDLE EAST & AFRICA: INJECTION MOLDING MACHINE MARKET SIZE, BY MACHINE TYPE, 2021-2027 (UNIT)	185
11.5.3	MIDDLE EAST & AFRICA INJECTION MOLDING MACHINE MARKET, BY END-USE INDUSTRY	185
TABLE 186	MIDDLE EAST & AFRICA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (USD MILLION)	185
TABLE 187	MIDDLE EAST & AFRICA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (USD MILLION)	185
TABLE 188	MIDDLE EAST & AFRICA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (UNIT)	186
TABLE 189	MIDDLE EAST & AFRICA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (UNIT)	186
11.5.4	MIDDLE EAST & AFRICA INJECTION MOLDING MACHINE MARKET, BY COUNTRY	186
TABLE 190	MIDDLE EAST & AFRICA: INJECTION MOLDING MACHINE MARKET SIZE, BY COUNTRY, 2017-2020 (USD MILLION)	186
TABLE 191	MIDDLE EAST & AFRICA: INJECTION MOLDING MACHINE MARKET SIZE, BY COUNTRY, 2021-2027 (USD MILLION)	187
TABLE 192	MIDDLE EAST & AFRICA: INJECTION MOLDING MACHINE MARKET SIZE, BY COUNTRY, 2017-2020 (UNIT)	187
TABLE 193	MIDDLE EAST & AFRICA: INJECTION MOLDING MACHINE MARKET SIZE, BY COUNTRY, 2021-2027 (UNIT)	187
11.5.4.1	Saudi Arabia	188
11.5.4.1.1	Development of non-oil industries to boost market	188
TABLE 194	SAUDI ARABIA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (USD MILLION)	188
TABLE 195	SAUDI ARABIA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (USD MILLION)	189
TABLE 196	SAUDI ARABIA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (UNIT)	189
TABLE 197	SAUDI ARABIA: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (UNIT)	190
11.5.4.2	Iran	190
11.5.4.2.1	Rising government investments to fuel market growth	190
TABLE 198	IRAN: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (USD MILLION)	190
TABLE 199	IRAN: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (USD MILLION)	191
TABLE 200	IRAN: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2017-2020 (UNIT)	191
TABLE 201	IRAN: INJECTION MOLDING MACHINE MARKET SIZE, BY END-USE INDUSTRY, 2021-2027 (UNIT)	192

**Injection Molding Machine Market by Machine Type (Hydraulic, All-electric, and Hybrid), Clamping Force (0-200, 201-500 and Above 500), Product Type (Plastic, Rubber, Metals), End-Use Industry (Automotive, Packaging) and Region - Global Forecast to 2027**

Market Report | 2022-10-31 | 279 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*	<input type="text"/>	Country*	<input type="text"/>
		Date	2025-05-20
		Signature	<div></div>