

# Global Die-Casting Machine Market: Size & Forecast with Impact Analysis of COVID-19 (2021-2025)

July 2021



# Global Die-casting Machine Market: Coverage

Executive Summary and Scope

Introduction/Market Overview

Global Market Analysis

Regional Market Analysis

Impact of COVID-19

Dynamics

Competitive Landscape

Company Profiling

# Global Die-casting Machine Market: Coverage

## Scope of the Report

Attributes	Details
Title	Global Die-Casting Machine Market: Size & Forecast with Impact Analysis of COVID-19 (2021-2025)
Coverage	Global and Regional
Regional Coverage	Asia Pacific, Europe, North America, Rest of the World
Market Influencing Variables	Growth Drivers, Challenges, Market Trends
Forecast Period of Market	2021-2025
Competition in the Market	Concentrated
Key Players	L.K. Technology Holdings Ltd., Toshiba Corporation, Toyo Machine & Metal Co., Ltd., Yizumi Precision Machinery Co. Ltd.

# Global Die-casting Machine Market

## Executive Summary

Die-casting machine works as a mold, called die in which molten metal or alloy is poured into and given time to cool and solidify. It is then taken out, or casted, and the desired product is obtained. The machine has two parts – one in which the molten metal is poured and another part to cover the mold so that the desired shape is formed.

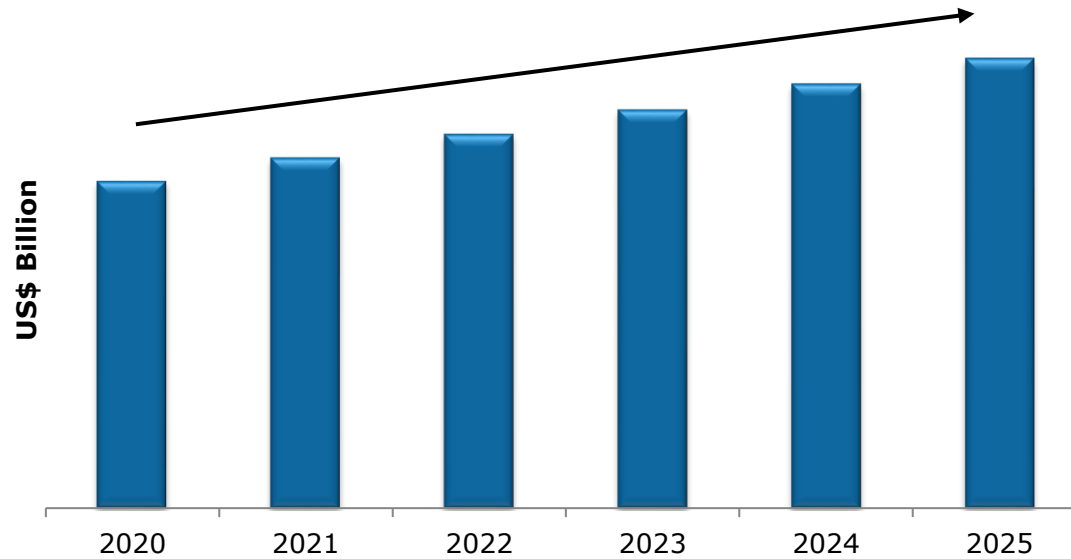
There are many advantages provided by die-casting machine. The Components are durable, and dimensionally stable. It can provide complex shapes within closer tolerances compared to other production methods. High rates of production with little or no machining. It can combine many functions into one, complex shaped part. Components can be produced with thinner walls than those obtainable by other casting methods. Die-casting machines are considered much stronger than alternative plastic injection moldings. Mass production allows thousands of identical castings within specified tolerances. Zinc castings can be easily plated or finished with a minimum of surface preparation. Smoother surfaces than most forms of casting such as sand or permanent mold. Holes can be cored and made to tap drill sizes. External threads on parts can be included in the cast. These machines also include integral fastening elements, such as bosses and studs. Zinc castings offer great corrosion resistance.

The die-casting machine market can be segmented on the basis of alloy feed material (Zinc, Aluminum, Copper, Silicon tombac, Magnesium, Lead and Tin and Others); by type (Hot-chamber Die-casting machines, and Cold-chamber Die-casting Machines); and downstream application (Automotive, 3C Industry, White Appliances, Mechanical Electric Tools, and Others).

The global die-casting machine market is projected to rise at a significant CAGR during the next four years i.e. 2021-2025. The global die-casting machine market is expected to increase due to surge in motor vehicle production, increasing demand for electronics, growing urban population, rapid industrial production, increasing construction activities, growing use of medical equipment & devices, etc. Yet, the market faces some challenges such as volatility in raw material prices, die-casting machine alternatives, high capital investments & operating costs, etc.

# Die-casting Machine Market: Global Analysis

## Global Die-casting Machine Market by Value

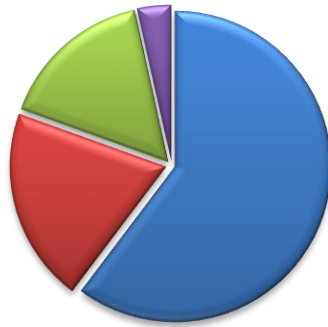


CAGR	
2021-2025	xx%

The global die-casting machine market value stood at US\$..... billion in 2020. The market value is expected to register a CAGR of ....% from the years US\$..... billion in 2021 to US\$..... billion by 2025.....

# Die-casting Machine Market: Global Analysis

## Global Die-casting Machine Market by Region; 2020



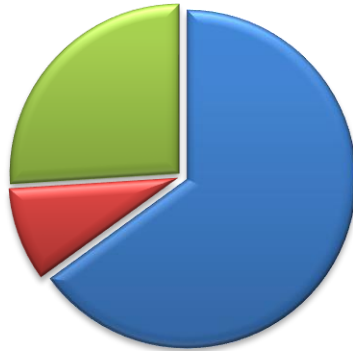
## Global Die-casting Machine Market by Alloy Feed Material; 2020



Alloy Feed Material	Share
Aluminum	xx%
Others	xx%

# Die-casting Machine Market: Global Analysis

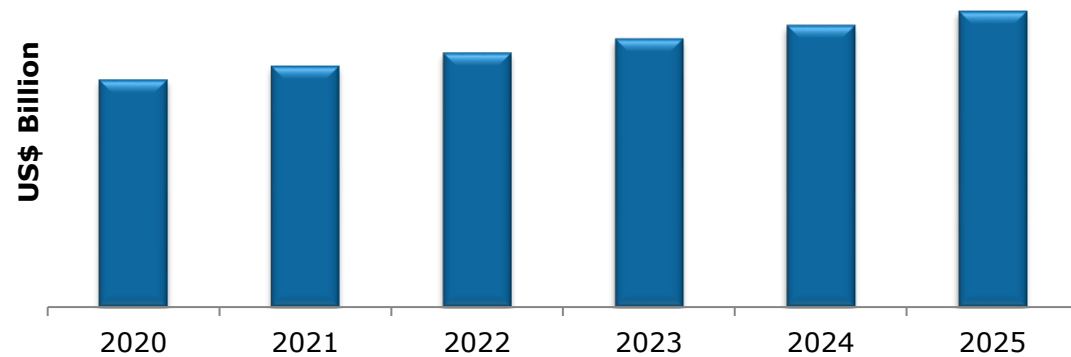
**Global Die-casting Machine Market by Downstream Application; 2020**



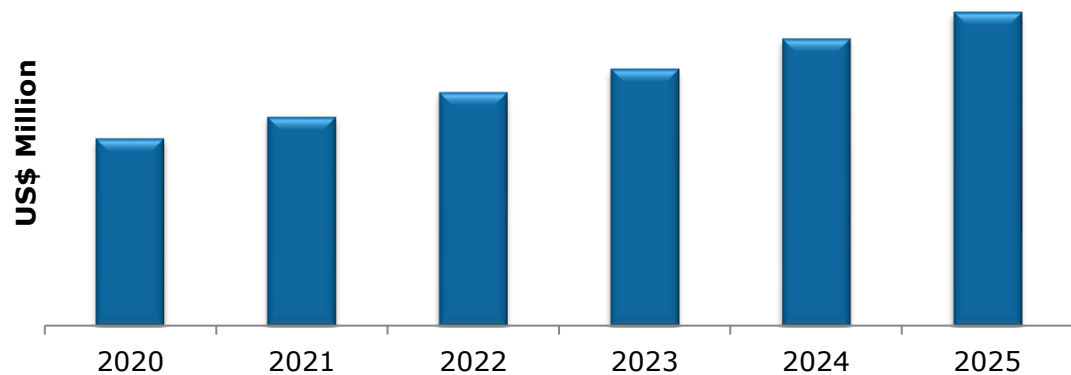
Downstream Application	Share
Automobile	xx%
3C Industry	xx%
Others	xx%

# Global Die-casting Machine Market: Alloy Feed Material Analysis

## Global Aluminum Die-casting Machine Market by Value



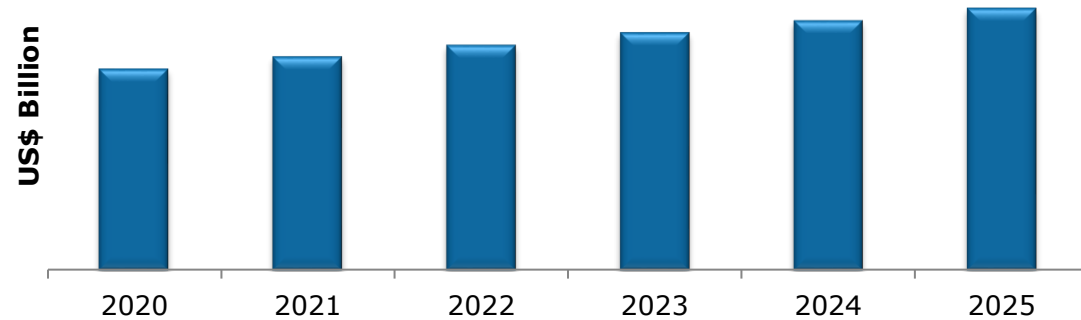
## Global Others Die-casting Machine Market by Value



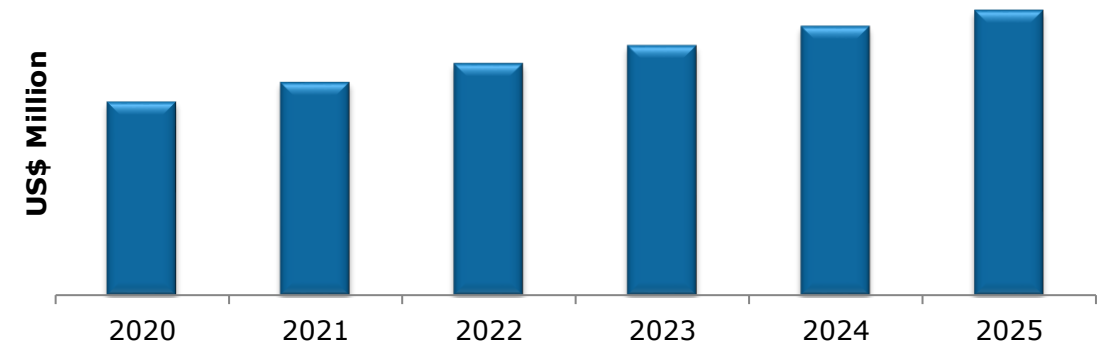
Alloy Feed Material	CAGR
	2021-2025
Aluminum	xx%
Others	xx%

# Global Die-casting Machine Market: Downstream Application Analysis

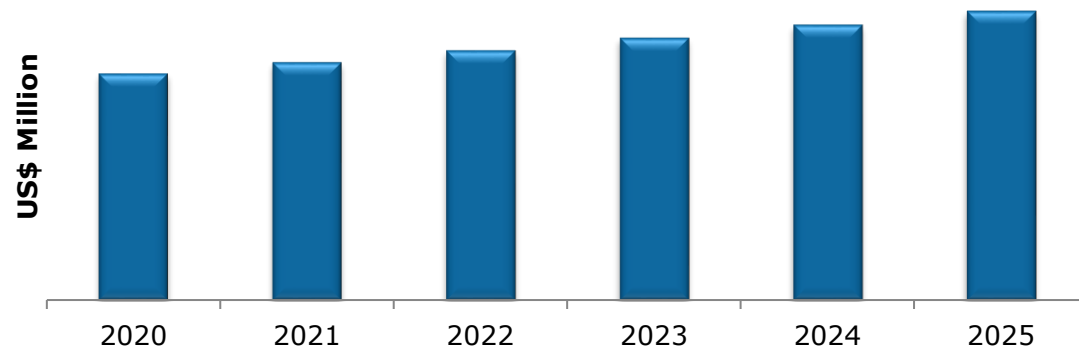
**Global Automobile Die-casting Machine Market by Value**



**Global Others Die-casting Machine Market by Value**



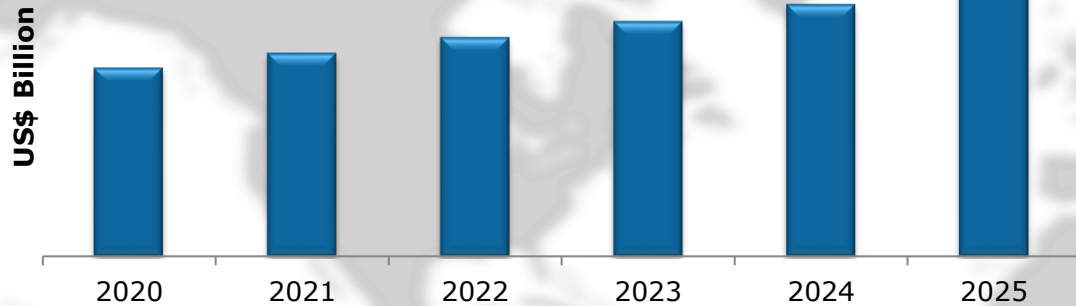
**Global 3C Industry Die-casting machine Market by Value**



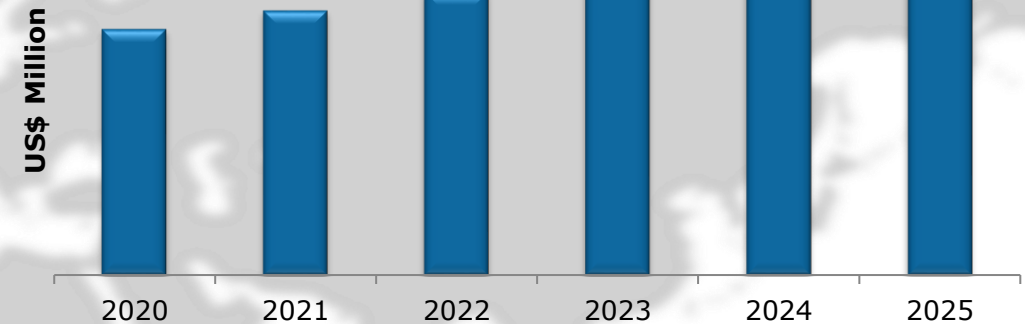
Downstream Application	CAGR
	2021-2025
Automobile	xx%
3C Industry	xx%
Others	xx%

# Global Die-casting Machine Market: Regional Analysis

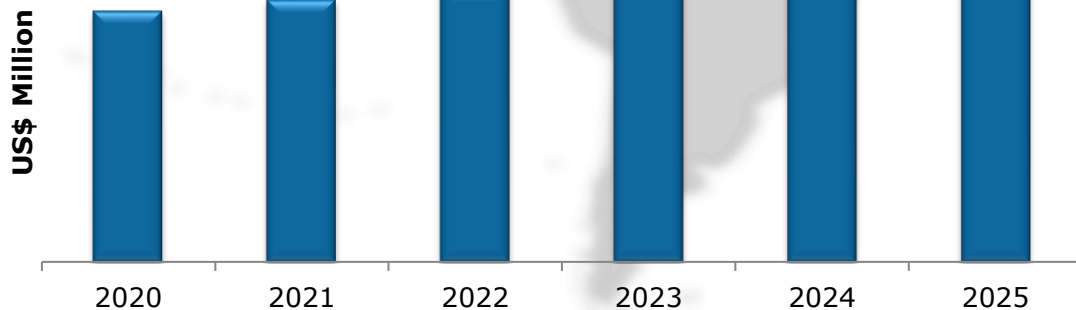
Asia Pacific Die-casting Machine Market by Value



Europe Die-casting Machine Market by Value



North America Die-casting Machine Market by Value



Region	CAGR
	2021-2025
Asia Pacific	xx%
Europe	xx%
North America	xx%
Rest of The World	xx%

# Asia Pacific Die-casting Machine Market: An Analysis

Asia Pacific Die-casting Machine Market by Region; 2020



Region	Share	CAGR (2021-2025)
China	xx%	xx%
Rest of Asia Pacific	xx%	xx%

# Global Die-casting Machine Market: Dynamics



# Global Die-casting Machine Market: Competitive Landscape

## Players Profiled

- L.K. Technology Holdings Limited
- Toshiba Corporation
- Toyo Machine & Metal Co., Ltd.
- Yizumi Precision Machinery Co. Ltd.

Global Die-casting Machine Players by Market Share; 2019

