

# 2018-2023 Global Electrostatic Chucks for Wafer Consumption Market Report

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## **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Electrostatic Chucks for Wafer market for 2018-2023.

The Electrostatic Chucks (ESC) is a tool that clamps an object with the force generated between the electrode and the object by applying a voltage to the electrode. There are two different types of electrostatic clamping methods. One is Coulomb force type that utilizes an insulator as a dielectric material, and the other is Johnson-Rahbek force type that utilizes an attractive force induced by dielectric polarization caused by minute electric current flow across the boundary between an object and a dielectric material. ESCs which are widely used for wafer processing including etching, CVD, PVD, Ashing etc.

Over the next five years, LPI(LP Information) projects that Electrostatic Chucks for Wafer will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Electrostatic Chucks for Wafer market by product type, application, key manufacturers and key regions.

To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:



India



Australia
Europe
Germany
France
UK
Italy
Russia
Spain
Middle East & Africa
Egypt
South Africa
Israel
Turkey
GCC Countries
The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:
SHINKO

Creative Technology Corporation

TOTO



Kyocera		
FM Industries		
NTK CERATEC		
Tsukuba Seiko		
Applied Materials		
II-VI M Cubed		
Others		

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

## Research objectives

To study and analyze the global Electrostatic Chucks for Wafer consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Electrostatic Chucks for Wafer market by identifying its various subsegments.

Focuses on the key global Electrostatic Chucks for Wafer manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Electrostatic Chucks for Wafer with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the



market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of Electrostatic Chucks for Wafer submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.



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