

# Global Linear Position Sensors for Hydraulic Cylinder Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

https://marketpublishers.com/r/G9C705416E1EEN.html

Date: April 2024 Pages: 186 Price: US\$ 3,950.00 (Single User License) ID: G9C705416E1EEN

## Abstracts

#### Summary

A linear position sensor measures the linear position of a device. The sensor reads the measurement in order to convert the encoded position into an analog or digital signal. This position can then be decoded into position by a digital readout or a motion controller. Motion can be determined by change in position over time.

According to APO Research, The global Linear Position Sensors for Hydraulic Cylinder market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The US & Canada market for Linear Position Sensors for Hydraulic Cylinder is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Linear Position Sensors for Hydraulic Cylinder is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Linear Position Sensors for Hydraulic Cylinder is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Linear Position Sensors for Hydraulic Cylinder is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the



forecast period of 2025 through 2030.

The major global manufacturers of Linear Position Sensors for Hydraulic Cylinder include MTS Sensor Technologie GmbH & Co. KG, Balluff, Gefran, Magnetbau-Schramme GmbH & Co. KG, MICRO-EPSILON, Soway Tech Limited, POSITEK, Rota Engineering Ltd and Germanjet, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the Linear Position Sensors for Hydraulic Cylinder production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Linear Position Sensors for Hydraulic Cylinder by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Linear Position Sensors for Hydraulic Cylinder, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Linear Position Sensors for Hydraulic Cylinder, also provides the consumption of main regions and countries. Of the upcoming market potential for Linear Position Sensors for Hydraulic Cylinder, and key regions or countries of focus to forecast this market into various segments and subsegments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Linear Position Sensors for Hydraulic Cylinder sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Linear Position Sensors for Hydraulic Cylinder market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Linear Position



Sensors for Hydraulic Cylinder sales, projected growth trends, production technology, application and end-user industry.

Linear Position Sensors for Hydraulic Cylinder segment by Company

MTS Sensor Technologie GmbH & Co . KG

Balluff

Gefran

Magnetbau-Schramme GmbH & Co. KG

MICRO-EPSILON

Soway Tech Limited

POSITEK

Rota Engineering Ltd

Germanjet

Linear Position Sensors for Hydraulic Cylinder segment by Type

Linear Resistance Potentiometers (POTS)

Linear Variable Inductance Transducers (LVITs)

Magnetostrictive Linear Displacement Transducers (MLDTs)

Linear Position Sensors for Hydraulic Cylinder segment by Application

Magnetostrictive Sensors

Variable Resistance Sensors



#### Variable Inductance Sensors

Linear Position Sensors for Hydraulic Cylinder segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia



Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

**Study Objectives** 

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.

2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.

3. To split the breakdown data by regions, type, manufacturers, and Application.

4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.

5. To identify significant trends, drivers, influence factors in global and regions.

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



Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Linear Position Sensors for Hydraulic Cylinder market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Linear Position Sensors for Hydraulic Cylinder and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Linear Position Sensors for Hydraulic Cylinder.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

#### **Chapter Outline**

Chapter 1: Provides an overview of the Linear Position Sensors for Hydraulic Cylinder market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Linear Position Sensors for Hydraulic Cylinder industry.



Chapter 3: Detailed analysis of Linear Position Sensors for Hydraulic Cylinder market competition landscape. Including Linear Position Sensors for Hydraulic Cylinder manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of Linear Position Sensors for Hydraulic Cylinder by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Linear Position Sensors for Hydraulic Cylinder in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.



# Contents

### **1 MARKET OVERVIEW**

1.1 Product Definition

1.2 Global Market Growth Prospects

1.2.1 Global Linear Position Sensors for Hydraulic Cylinder Production Value Estimates and Forecasts (2019-2030)

1.2.2 Global Linear Position Sensors for Hydraulic Cylinder Production Capacity Estimates and Forecasts (2019-2030)

1.2.3 Global Linear Position Sensors for Hydraulic Cylinder Production Estimates and Forecasts (2019-2030)

1.2.4 Global Linear Position Sensors for Hydraulic Cylinder Market Average Price (2019-2030)

1.3 Assumptions and Limitations

1.4 Study Goals and Objectives

### 2 GLOBAL LINEAR POSITION SENSORS FOR HYDRAULIC CYLINDER MARKET DYNAMICS

2.1 Linear Position Sensors for Hydraulic Cylinder Industry Trends

2.2 Linear Position Sensors for Hydraulic Cylinder Industry Drivers

2.3 Linear Position Sensors for Hydraulic Cylinder Industry Opportunities and Challenges

2.4 Linear Position Sensors for Hydraulic Cylinder Industry Restraints

### 3 LINEAR POSITION SENSORS FOR HYDRAULIC CYLINDER MARKET BY MANUFACTURERS

3.1 Global Linear Position Sensors for Hydraulic Cylinder Production Value by Manufacturers (2019-2024)

3.2 Global Linear Position Sensors for Hydraulic Cylinder Production by Manufacturers (2019-2024)

3.3 Global Linear Position Sensors for Hydraulic Cylinder Average Price by Manufacturers (2019-2024)

3.4 Global Linear Position Sensors for Hydraulic Cylinder Industry Manufacturers Ranking, 2022 VS 2023 VS 2024

3.5 Global Linear Position Sensors for Hydraulic Cylinder Key Manufacturers Manufacturing Sites & Headquarters



3.6 Global Linear Position Sensors for Hydraulic Cylinder Manufacturers, Product Type & Application

3.7 Global Linear Position Sensors for Hydraulic Cylinder Manufacturers Commercialization Time

3.8 Market Competitive Analysis

3.8.1 Global Linear Position Sensors for Hydraulic Cylinder Market CR5 and HHI

3.8.2 Global Top 5 and 10 Linear Position Sensors for Hydraulic Cylinder Players Market Share by Production Value in 2023

3.8.3 2023 Linear Position Sensors for Hydraulic Cylinder Tier 1, Tier 2, and Tier

### 4 LINEAR POSITION SENSORS FOR HYDRAULIC CYLINDER MARKET BY TYPE

4.1 Linear Position Sensors for Hydraulic Cylinder Type Introduction

4.1.1 Linear Resistance Potentiometers (POTS)

4.1.2 Linear Variable Inductance Transducers (LVITs)

4.1.3 Magnetostrictive Linear Displacement Transducers (MLDTs)

4.2 Global Linear Position Sensors for Hydraulic Cylinder Production by Type

4.2.1 Global Linear Position Sensors for Hydraulic Cylinder Production by Type (2019 VS 2023 VS 2030)

4.2.2 Global Linear Position Sensors for Hydraulic Cylinder Production by Type (2019-2030)

4.2.3 Global Linear Position Sensors for Hydraulic Cylinder Production Market Share by Type (2019-2030)

4.3 Global Linear Position Sensors for Hydraulic Cylinder Production Value by Type4.3.1 Global Linear Position Sensors for Hydraulic Cylinder Production Value by Type

(2019 VS 2023 VS 2030)

4.3.2 Global Linear Position Sensors for Hydraulic Cylinder Production Value by Type (2019-2030)

4.3.3 Global Linear Position Sensors for Hydraulic Cylinder Production Value Market Share by Type (2019-2030)

### 5 LINEAR POSITION SENSORS FOR HYDRAULIC CYLINDER MARKET BY APPLICATION

5.1 Linear Position Sensors for Hydraulic Cylinder Application Introduction

- 5.1.1 Magnetostrictive Sensors
- 5.1.2 Variable Resistance Sensors
- 5.1.3 Variable Inductance Sensors
- 5.2 Global Linear Position Sensors for Hydraulic Cylinder Production by Application



5.2.1 Global Linear Position Sensors for Hydraulic Cylinder Production by Application (2019 VS 2023 VS 2030)

5.2.2 Global Linear Position Sensors for Hydraulic Cylinder Production by Application (2019-2030)

5.2.3 Global Linear Position Sensors for Hydraulic Cylinder Production Market Share by Application (2019-2030)

5.3 Global Linear Position Sensors for Hydraulic Cylinder Production Value by Application

5.3.1 Global Linear Position Sensors for Hydraulic Cylinder Production Value by Application (2019 VS 2023 VS 2030)

5.3.2 Global Linear Position Sensors for Hydraulic Cylinder Production Value by Application (2019-2030)

5.3.3 Global Linear Position Sensors for Hydraulic Cylinder Production Value Market Share by Application (2019-2030)

### **6 COMPANY PROFILES**

6.1 MTS Sensor Technologie GmbH & Co . KG

6.1.1 MTS Sensor Technologie GmbH & Co . KG Comapny Information

6.1.2 MTS Sensor Technologie GmbH & Co . KG Business Overview

6.1.3 MTS Sensor Technologie GmbH & Co. KG Linear Position Sensors for Hydraulic Cylinder Production, Value and Gross Margin (2019-2024)

6.1.4 MTS Sensor Technologie GmbH & Co . KG Linear Position Sensors for Hydraulic Cylinder Product Portfolio

6.1.5 MTS Sensor Technologie GmbH & Co . KG Recent Developments 6.2 Balluff

6.2.1 Balluff Comapny Information

6.2.2 Balluff Business Overview

6.2.3 Balluff Linear Position Sensors for Hydraulic Cylinder Production, Value and Gross Margin (2019-2024)

6.2.4 Balluff Linear Position Sensors for Hydraulic Cylinder Product Portfolio

6.2.5 Balluff Recent Developments

6.3 Gefran

6.3.1 Gefran Comapny Information

6.3.2 Gefran Business Overview

6.3.3 Gefran Linear Position Sensors for Hydraulic Cylinder Production, Value and Gross Margin (2019-2024)

6.3.4 Gefran Linear Position Sensors for Hydraulic Cylinder Product Portfolio

6.3.5 Gefran Recent Developments



6.4 Magnetbau-Schramme GmbH & Co. KG

6.4.1 Magnetbau-Schramme GmbH & Co. KG Comapny Information

6.4.2 Magnetbau-Schramme GmbH & Co. KG Business Overview

6.4.3 Magnetbau-Schramme GmbH & Co. KG Linear Position Sensors for Hydraulic Cylinder Production, Value and Gross Margin (2019-2024)

6.4.4 Magnetbau-Schramme GmbH & Co. KG Linear Position Sensors for Hydraulic Cylinder Product Portfolio

6.4.5 Magnetbau-Schramme GmbH & Co. KG Recent Developments

6.5 MICRO-EPSILON

6.5.1 MICRO-EPSILON Comapny Information

6.5.2 MICRO-EPSILON Business Overview

6.5.3 MICRO-EPSILON Linear Position Sensors for Hydraulic Cylinder Production, Value and Gross Margin (2019-2024)

6.5.4 MICRO-EPSILON Linear Position Sensors for Hydraulic Cylinder Product Portfolio

6.5.5 MICRO-EPSILON Recent Developments

6.6 Soway Tech Limited

6.6.1 Soway Tech Limited Comapny Information

6.6.2 Soway Tech Limited Business Overview

6.6.3 Soway Tech Limited Linear Position Sensors for Hydraulic Cylinder Production, Value and Gross Margin (2019-2024)

6.6.4 Soway Tech Limited Linear Position Sensors for Hydraulic Cylinder Product Portfolio

6.6.5 Soway Tech Limited Recent Developments

6.7 POSITEK

6.7.1 POSITEK Comapny Information

6.7.2 POSITEK Business Overview

6.7.3 POSITEK Linear Position Sensors for Hydraulic Cylinder Production, Value and Gross Margin (2019-2024)

6.7.4 POSITEK Linear Position Sensors for Hydraulic Cylinder Product Portfolio

6.7.5 POSITEK Recent Developments

6.8 Rota Engineering Ltd

6.8.1 Rota Engineering Ltd Comapny Information

6.8.2 Rota Engineering Ltd Business Overview

6.8.3 Rota Engineering Ltd Linear Position Sensors for Hydraulic Cylinder Production, Value and Gross Margin (2019-2024)

6.8.4 Rota Engineering Ltd Linear Position Sensors for Hydraulic Cylinder Product Portfolio

6.8.5 Rota Engineering Ltd Recent Developments



6.9 Germanjet

6.9.1 Germanjet Comapny Information

6.9.2 Germanjet Business Overview

6.9.3 Germanjet Linear Position Sensors for Hydraulic Cylinder Production, Value and Gross Margin (2019-2024)

6.9.4 Germanjet Linear Position Sensors for Hydraulic Cylinder Product Portfolio

6.9.5 Germanjet Recent Developments

### 7 GLOBAL LINEAR POSITION SENSORS FOR HYDRAULIC CYLINDER PRODUCTION BY REGION

7.1 Global Linear Position Sensors for Hydraulic Cylinder Production by Region: 2019 VS 2023 VS 2030

7.2 Global Linear Position Sensors for Hydraulic Cylinder Production by Region (2019-2030)

7.2.1 Global Linear Position Sensors for Hydraulic Cylinder Production by Region: 2019-2024

7.2.2 Global Linear Position Sensors for Hydraulic Cylinder Production by Region (2025-2030)

7.3 Global Linear Position Sensors for Hydraulic Cylinder Production by Region: 2019 VS 2023 VS 2030

7.4 Global Linear Position Sensors for Hydraulic Cylinder Production Value by Region (2019-2030)

7.4.1 Global Linear Position Sensors for Hydraulic Cylinder Production Value by Region: 2019-2024

7.4.2 Global Linear Position Sensors for Hydraulic Cylinder Production Value by Region (2025-2030)

7.5 Global Linear Position Sensors for Hydraulic Cylinder Market Price Analysis by Region (2019-2024)

7.6 Regional Production Value Trends (2019-2030)

7.6.1 North America Linear Position Sensors for Hydraulic Cylinder Production Value (2019-2030)

7.6.2 Europe Linear Position Sensors for Hydraulic Cylinder Production Value (2019-2030)

7.6.3 Asia-Pacific Linear Position Sensors for Hydraulic Cylinder Production Value (2019-2030)

7.6.4 Latin America Linear Position Sensors for Hydraulic Cylinder Production Value (2019-2030)

7.6.5 Middle East & Africa Linear Position Sensors for Hydraulic Cylinder Production



Value (2019-2030)

### 8 GLOBAL LINEAR POSITION SENSORS FOR HYDRAULIC CYLINDER CONSUMPTION BY REGION

8.1 Global Linear Position Sensors for Hydraulic Cylinder Consumption by Region: 2019 VS 2023 VS 2030

8.2 Global Linear Position Sensors for Hydraulic Cylinder Consumption by Region (2019-2030)

8.2.1 Global Linear Position Sensors for Hydraulic Cylinder Consumption by Region (2019-2024)

8.2.2 Global Linear Position Sensors for Hydraulic Cylinder Consumption by Region (2025-2030)

8.3 North America

8.3.1 North America Linear Position Sensors for Hydraulic Cylinder Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.3.2 North America Linear Position Sensors for Hydraulic Cylinder Consumption by Country (2019-2030)

8.3.3 U.S.

8.3.4 Canada

8.4 Europe

8.4.1 Europe Linear Position Sensors for Hydraulic Cylinder Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.4.2 Europe Linear Position Sensors for Hydraulic Cylinder Consumption by Country (2019-2030)

8.4.3 Germany

8.4.4 France

- 8.4.5 U.K.
- 8.4.6 Italy

8.4.7 Netherlands

8.5 Asia Pacific

8.5.1 Asia Pacific Linear Position Sensors for Hydraulic Cylinder Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.5.2 Asia Pacific Linear Position Sensors for Hydraulic Cylinder Consumption by Country (2019-2030)

8.5.3 China

8.5.4 Japan

8.5.5 South Korea

8.5.6 Southeast Asia



8.5.7 India

8.5.8 Australia

8.6 LAMEA

8.6.1 LAMEA Linear Position Sensors for Hydraulic Cylinder Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.6.2 LAMEA Linear Position Sensors for Hydraulic Cylinder Consumption by Country (2019-2030)

- 8.6.3 Mexico
- 8.6.4 Brazil
- 8.6.5 Turkey
- 8.6.6 GCC Countries

### 9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 9.1 Linear Position Sensors for Hydraulic Cylinder Value Chain Analysis
  - 9.1.1 Linear Position Sensors for Hydraulic Cylinder Key Raw Materials
  - 9.1.2 Raw Materials Key Suppliers
  - 9.1.3 Manufacturing Cost Structure
- 9.1.4 Linear Position Sensors for Hydraulic Cylinder Production Mode & Process
- 9.2 Linear Position Sensors for Hydraulic Cylinder Sales Channels Analysis
  - 9.2.1 Direct Comparison with Distribution Share
  - 9.2.2 Linear Position Sensors for Hydraulic Cylinder Distributors
  - 9.2.3 Linear Position Sensors for Hydraulic Cylinder Customers

### **10 CONCLUDING INSIGHTS**

### **11 APPENDIX**

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
- 11.5.1 Secondary Sources
- 11.5.2 Primary Sources
- 11.6 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. Linear Position Sensors for Hydraulic Cylinder Industry Trends Table 2. Linear Position Sensors for Hydraulic Cylinder Industry Drivers Table 3. Linear Position Sensors for Hydraulic Cylinder Industry Opportunities and Challenges Table 4. Linear Position Sensors for Hydraulic Cylinder Industry Restraints Table 5. Global Linear Position Sensors for Hydraulic Cylinder Production Value by Manufacturers (US\$ Million) & (2019-2024) Table 6. Global Linear Position Sensors for Hydraulic Cylinder Production Value Market Share by Manufacturers (2019-2024) Table 7. Global Linear Position Sensors for Hydraulic Cylinder Production by Manufacturers (K Units) & (2019-2024) Table 8. Global Linear Position Sensors for Hydraulic Cylinder Production Market Share by Manufacturers Table 9. Global Linear Position Sensors for Hydraulic Cylinder Average Price (USD/Unit) of Manufacturers (2019-2024) Table 10. Global Linear Position Sensors for Hydraulic Cylinder Industry Manufacturers Ranking, 2022 VS 2023 VS 2024 Table 11. Global Linear Position Sensors for Hydraulic Cylinder Industry Manufacturers Ranking, 2022 VS 2023 VS 2024 Table 12. Global Linear Position Sensors for Hydraulic Cylinder Key Manufacturers Manufacturing Sites & Headquarters Table 13. Global Linear Position Sensors for Hydraulic Cylinder Manufacturers, Product Type & Application Table 14. Global Linear Position Sensors for Hydraulic Cylinder Manufacturers **Commercialization Time** Table 15. Global Manufacturers Market Concentration Ratio (CR5 and HHI) Table 16. Global Linear Position Sensors for Hydraulic Cylinder by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2023) Table 17. Major Manufacturers of Linear Resistance Potentiometers (POTS) Table 18. Major Manufacturers of Linear Variable Inductance Transducers (LVITs) Table 19. Major Manufacturers of Magnetostrictive Linear Displacement Transducers (MLDTs) Table 20. Global Linear Position Sensors for Hydraulic Cylinder Production by type 2019 VS 2023 VS 2030 (K Units) Table 21. Global Linear Position Sensors for Hydraulic Cylinder Production by type



(2019-2024) & (K Units)

Table 22. Global Linear Position Sensors for Hydraulic Cylinder Production by type (2025-2030) & (K Units)

Table 23. Global Linear Position Sensors for Hydraulic Cylinder Production Market Share by type (2019-2024)

Table 24. Global Linear Position Sensors for Hydraulic Cylinder Production Market Share by type (2025-2030)

Table 25. Global Linear Position Sensors for Hydraulic Cylinder Production Value by type 2019 VS 2023 VS 2030 (K Units)

Table 26. Global Linear Position Sensors for Hydraulic Cylinder Production Value by type (2019-2024) & (K Units)

Table 27. Global Linear Position Sensors for Hydraulic Cylinder Production Value by type (2025-2030) & (K Units)

Table 28. Global Linear Position Sensors for Hydraulic Cylinder Production ValueMarket Share by type (2019-2024)

Table 29. Global Linear Position Sensors for Hydraulic Cylinder Production Value Market Share by type (2025-2030)

 Table 30. Major Manufacturers of Magnetostrictive Sensors

Table 31. Major Manufacturers of Variable Resistance Sensors

Table 32. Major Manufacturers of Variable Inductance Sensors

Table 33. Global Linear Position Sensors for Hydraulic Cylinder Production by application 2019 VS 2023 VS 2030 (K Units)

Table 34. Global Linear Position Sensors for Hydraulic Cylinder Production by application (2019-2024) & (K Units)

Table 35. Global Linear Position Sensors for Hydraulic Cylinder Production by application (2025-2030) & (K Units)

Table 36. Global Linear Position Sensors for Hydraulic Cylinder Production Market Share by application (2019-2024)

Table 37. Global Linear Position Sensors for Hydraulic Cylinder Production Market Share by application (2025-2030)

Table 38. Global Linear Position Sensors for Hydraulic Cylinder Production Value by application 2019 VS 2023 VS 2030 (K Units)

Table 39. Global Linear Position Sensors for Hydraulic Cylinder Production Value by application (2019-2024) & (K Units)

Table 40. Global Linear Position Sensors for Hydraulic Cylinder Production Value by application (2025-2030) & (K Units)

Table 41. Global Linear Position Sensors for Hydraulic Cylinder Production ValueMarket Share by application (2019-2024)

 Table 42. Global Linear Position Sensors for Hydraulic Cylinder Production Value



Market Share by application (2025-2030)

Table 43. MTS Sensor Technologie GmbH & Co . KG Company Information

Table 44. MTS Sensor Technologie GmbH & Co . KG Business Overview

Table 45. MTS Sensor Technologie GmbH & Co . KG Linear Position Sensors for

Hydraulic Cylinder Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 46. MTS Sensor Technologie GmbH & Co . KG Linear Position Sensors for Hydraulic Cylinder Product Portfolio

Table 47. MTS Sensor Technologie GmbH & Co . KG Recent Development

Table 48. Balluff Company Information

Table 49. Balluff Business Overview

Table 50. Balluff Linear Position Sensors for Hydraulic Cylinder Production (K Units),

Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 51. Balluff Linear Position Sensors for Hydraulic Cylinder Product Portfolio

 Table 52. Balluff Recent Development

Table 53. Gefran Company Information

Table 54. Gefran Business Overview

Table 55. Gefran Linear Position Sensors for Hydraulic Cylinder Production (K Units),

Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 56. Gefran Linear Position Sensors for Hydraulic Cylinder Product Portfolio

Table 57. Gefran Recent Development

- Table 58. Magnetbau-Schramme GmbH & Co. KG Company Information
- Table 59. Magnetbau-Schramme GmbH & Co. KG Business Overview
- Table 60. Magnetbau-Schramme GmbH & Co. KG Linear Position Sensors for

Hydraulic Cylinder Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 61. Magnetbau-Schramme GmbH & Co. KG Linear Position Sensors for Hydraulic Cylinder Product Portfolio

Table 62. Magnetbau-Schramme GmbH & Co. KG Recent Development

- Table 63. MICRO-EPSILON Company Information
- Table 64. MICRO-EPSILON Business Overview
- Table 65. MICRO-EPSILON Linear Position Sensors for Hydraulic Cylinder Production
- (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 66. MICRO-EPSILON Linear Position Sensors for Hydraulic Cylinder Product Portfolio

Table 67. MICRO-EPSILON Recent Development

Table 68. Soway Tech Limited Company Information

- Table 69. Soway Tech Limited Business Overview
- Table 70. Soway Tech Limited Linear Position Sensors for Hydraulic Cylinder



Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 71. Soway Tech Limited Linear Position Sensors for Hydraulic Cylinder Product Portfolio

Table 72. Soway Tech Limited Recent Development

Table 73. POSITEK Company Information

Table 74. POSITEK Business Overview

Table 75. POSITEK Linear Position Sensors for Hydraulic Cylinder Production (K Units),

Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 76. POSITEK Linear Position Sensors for Hydraulic Cylinder Product Portfolio

Table 77. POSITEK Recent Development

Table 78. Rota Engineering Ltd Company Information

Table 79. Rota Engineering Ltd Business Overview

Table 80. Rota Engineering Ltd Linear Position Sensors for Hydraulic Cylinder

Production (K Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 81. Rota Engineering Ltd Linear Position Sensors for Hydraulic Cylinder Product Portfolio

Table 82. Rota Engineering Ltd Recent Development

Table 83. Germanjet Company Information

Table 84. Germanjet Business Overview

Table 85. Germanjet Linear Position Sensors for Hydraulic Cylinder Production (K

Units), Value (US\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

 Table 86. Germanjet Linear Position Sensors for Hydraulic Cylinder Product Portfolio

Table 87. Germanjet Recent Development

Table 88. Global Linear Position Sensors for Hydraulic Cylinder Production by Region: 2019 VS 2023 VS 2030 (K Units)

Table 89. Global Linear Position Sensors for Hydraulic Cylinder Production by Region (2019-2024) & (K Units)

Table 90. Global Linear Position Sensors for Hydraulic Cylinder Production Market Share by Region (2019-2024)

Table 91. Global Linear Position Sensors for Hydraulic Cylinder Production Forecast by Region (2025-2030) & (K Units)

Table 92. Global Linear Position Sensors for Hydraulic Cylinder Production Market Share Forecast by Region (2025-2030)

Table 93. Global Linear Position Sensors for Hydraulic Cylinder Production ValueComparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Table 94. Global Linear Position Sensors for Hydraulic Cylinder Production Value by Region (2019-2024) & (US\$ Million)



Table 95. Global Linear Position Sensors for Hydraulic Cylinder Production Value Forecast by Region (2025-2030) & (US\$ Million)

Table 96. Global Linear Position Sensors for Hydraulic Cylinder Production Value Share Forecast by Region: (2025-2030) & (US\$ Million)

Table 97. Global Linear Position Sensors for Hydraulic Cylinder Market Average Price (USD/Unit) by Region (2019-2024)

Table 98. Global Linear Position Sensors for Hydraulic Cylinder Market Average Price (USD/Unit) by Region (2025-2030)

Table 99. Global Linear Position Sensors for Hydraulic Cylinder Consumption by Region: 2019 VS 2023 VS 2030 (K Units)

Table 100. Global Linear Position Sensors for Hydraulic Cylinder Consumption by Region (2019-2024) & (K Units)

Table 101. Global Linear Position Sensors for Hydraulic Cylinder Consumption Market Share by Region (2019-2024)

Table 102. Global Linear Position Sensors for Hydraulic Cylinder Consumption Forecasted by Region (2025-2030) & (K Units)

Table 103. Global Linear Position Sensors for Hydraulic Cylinder Consumption Forecasted Market Share by Region (2025-2030)

Table 104. North America Linear Position Sensors for Hydraulic Cylinder Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K Units)

Table 105. North America Linear Position Sensors for Hydraulic Cylinder Consumption by Country (2019-2024) & (K Units)

Table 106. North America Linear Position Sensors for Hydraulic Cylinder Consumption by Country (2025-2030) & (K Units)

Table 107. Europe Linear Position Sensors for Hydraulic Cylinder Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K Units)

Table 108. Europe Linear Position Sensors for Hydraulic Cylinder Consumption by Country (2019-2024) & (K Units)

Table 109. Europe Linear Position Sensors for Hydraulic Cylinder Consumption by Country (2025-2030) & (K Units)

Table 110. Asia Pacific Linear Position Sensors for Hydraulic Cylinder Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K Units)

Table 111. Asia Pacific Linear Position Sensors for Hydraulic Cylinder Consumption by Country (2019-2024) & (K Units)

Table 112. Asia Pacific Linear Position Sensors for Hydraulic Cylinder Consumption by Country (2025-2030) & (K Units)

Table 113. LAMEA Linear Position Sensors for Hydraulic Cylinder Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (K Units)

Table 114. LAMEA Linear Position Sensors for Hydraulic Cylinder Consumption by



Country (2019-2024) & (K Units)

Table 115. LAMEA Linear Position Sensors for Hydraulic Cylinder Consumption by

Country (2025-2030) & (K Units)

Table 116. Key Raw Materials

Table 117. Raw Materials Key Suppliers

Table 118. Linear Position Sensors for Hydraulic Cylinder Distributors List

Table 119. Linear Position Sensors for Hydraulic Cylinder Customers List

Table 120. Research Programs/Design for This Report

Table 121. Authors List of This Report

Table 122. Secondary Sources

Table 123. Primary Sources



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Linear Position Sensors for Hydraulic Cylinder Product Picture Figure 2. Global Linear Position Sensors for Hydraulic Cylinder Production Value (US\$ Million), 2019 VS 2023 VS 2030 Figure 3. Global Linear Position Sensors for Hydraulic Cylinder Production Value (2019-2030) & (US\$ Million) Figure 4. Global Linear Position Sensors for Hydraulic Cylinder Production Capacity (2019-2030) & (K Units) Figure 5. Global Linear Position Sensors for Hydraulic Cylinder Production (2019-2030) & (K Units) Figure 6. Global Linear Position Sensors for Hydraulic Cylinder Average Price (USD/Unit) & (2019-2030) Figure 7. Global Top 5 and 10 Linear Position Sensors for Hydraulic Cylinder Players Market Share by Production Value in 2023 Figure 8. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023 Figure 9. Linear Resistance Potentiometers (POTS) Picture Figure 10. Linear Variable Inductance Transducers (LVITs) Picture Figure 11. Magnetostrictive Linear Displacement Transducers (MLDTs) Picture Figure 12. Global Linear Position Sensors for Hydraulic Cylinder Production by Type (2019 VS 2023 VS 2030) & (K Units) Figure 13. Global Linear Position Sensors for Hydraulic Cylinder Production Market Share 2019 VS 2023 VS 2030 Figure 14. Global Linear Position Sensors for Hydraulic Cylinder Production Market Share by Type (2019-2030) Figure 15. Global Linear Position Sensors for Hydraulic Cylinder Production Value by Type (2019 VS 2023 VS 2030) & (K Units) Figure 16. Global Linear Position Sensors for Hydraulic Cylinder Production Value Share 2019 VS 2023 VS 2030 Figure 17. Global Linear Position Sensors for Hydraulic Cylinder Production Value Share by Type (2019-2030) Figure 18. Magnetostrictive Sensors Picture Figure 19. Variable Resistance Sensors Picture Figure 20. Variable Inductance Sensors Picture Figure 21. Global Linear Position Sensors for Hydraulic Cylinder Production by Application (2019 VS 2023 VS 2030) & (K Units) Figure 22. Global Linear Position Sensors for Hydraulic Cylinder Production Market



Share 2019 VS 2023 VS 2030

Figure 23. Global Linear Position Sensors for Hydraulic Cylinder Production Market Share by Application (2019-2030)

Figure 24. Global Linear Position Sensors for Hydraulic Cylinder Production Value by Application (2019 VS 2023 VS 2030) & (K Units)

Figure 25. Global Linear Position Sensors for Hydraulic Cylinder Production Value Share 2019 VS 2023 VS 2030

Figure 26. Global Linear Position Sensors for Hydraulic Cylinder Production Value Share by Application (2019-2030)

Figure 27. Global Linear Position Sensors for Hydraulic Cylinder Production by Region: 2019 VS 2023 VS 2030 (K Units)

Figure 28. Global Linear Position Sensors for Hydraulic Cylinder Production Market Share by Region: 2019 VS 2023 VS 2030

Figure 29. Global Linear Position Sensors for Hydraulic Cylinder Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 30. Global Linear Position Sensors for Hydraulic Cylinder Production Value Share by Region: 2019 VS 2023 VS 2030

Figure 31. North America Linear Position Sensors for Hydraulic Cylinder Production Value (2019-2030) & (US\$ Million)

Figure 32. Europe Linear Position Sensors for Hydraulic Cylinder Production Value (2019-2030) & (US\$ Million)

Figure 33. Asia-Pacific Linear Position Sensors for Hydraulic Cylinder Production Value (2019-2030) & (US\$ Million)

Figure 34. Latin America Linear Position Sensors for Hydraulic Cylinder Production Value (2019-2030) & (US\$ Million)

Figure 35. Middle East & Africa Linear Position Sensors for Hydraulic Cylinder Production Value (2019-2030) & (US\$ Million)

Figure 36. North America Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 37. North America Linear Position Sensors for Hydraulic Cylinder Consumption Market Share by Country (2019-2030)

Figure 38. U.S. Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 39. Canada Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 40. Europe Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 41. Europe Linear Position Sensors for Hydraulic Cylinder Consumption Market Share by Country (2019-2030)



Figure 42. Germany Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 43. France Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 44. U.K. Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 45. Italy Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 46. Netherlands Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 47. Asia Pacific Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 48. Asia Pacific Linear Position Sensors for Hydraulic Cylinder Consumption Market Share by Country (2019-2030)

Figure 49. China Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 50. Japan Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 51. South Korea Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 52. Southeast Asia Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 53. India Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 54. Australia Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 55. LAMEA Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 56. LAMEA Linear Position Sensors for Hydraulic Cylinder Consumption Market Share by Country (2019-2030)

Figure 57. Mexico Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 58. Brazil Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 59. Turkey Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 60. GCC Countries Linear Position Sensors for Hydraulic Cylinder Consumption and Growth Rate (2019-2030) & (K Units)

Figure 61. Linear Position Sensors for Hydraulic Cylinder Value Chain



- Figure 62. Manufacturing Cost Structure
- Figure 63. Linear Position Sensors for Hydraulic Cylinder Production Mode & Process
- Figure 64. Direct Comparison with Distribution Share
- Figure 65. Distributors Profiles
- Figure 66. Years Considered
- Figure 67. Research Process
- Figure 68. Key Executives Interviewed



#### I would like to order

Product name: Global Linear Position Sensors for Hydraulic Cylinder Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030 Product link: https://marketpublishers.com/r/G9C705416E1EEN.html Price: US\$ 3,950.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G9C705416E1EEN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



Global Linear Position Sensors for Hydraulic Cylinder Market by Size, by Type, by Application, by Region, Hist...