

## North America Load Cell Market by Manufacturers, Countries, Type and Application, Forecast to 2022

https://marketpublishers.com/r/N622FE3547CEN.html

Date: November 2017 Pages: 115 Price: US\$ 4,480.00 (Single User License) ID: N622FE3547CEN

## Abstracts

'A load cell is a transducer that is used to create an electrical signal whose magnitude is directly proportional to the force being measured. The various types of load cells include hydraulic load cells, pneumatic load cells and strain gauge load cells.

Load cells work by converting a weight reading into a signal that is then read by a computer located somewhere else, called the terminal. Load cell technology is easily integrated into many kinds of instruments, machines, vehicles and other devices.'

Scope of the Report:

This report focuses on the Load Cell in North America market, especially in United States, Canada and Mexico. This report categorizes the market based on manufacturers, countries, type and application.

Market Segment by Manufacturers, this report covers

ZEMIC Spectris Vishay Precision Group Mettler Toledo MinebeaMitsumi Inc.

North America Load Cell Market by Manufacturers, Countries, Type and Application, Forecast to 2022



#### Keli Electric Manufacturing (Ningbo) Co., Ltd.

A&D

Measurement Specialists and National Scale Technology

PCB Piezotronics, Inc.

Flintec

Honeywell

FUTEK Advanced Sensor Technology, Inc.

Yamato Scale Co., Ltd.

Interface, Inc.

Kubota

Rice Lake Weighing Systems

Novatech Measurements Limited

Thames Side Sensors Ltd

LAUMAS Elettronica

Market Segment by Countries, covering

**United States** 

Canada

Mexico

Market Segment by Type, covers

North America Load Cell Market by Manufacturers, Countries, Type and Application, Forecast to 2022



Single Point Load Cell

Compression Load Cell

Shear Beam Load Cell

S-Type Load Cell

Others

Market Segment by Applications, can be divided into

Industrial

Medical

Retail

Transportation

Others

There are 15 Chapters to deeply display the North America Load Cell market.

Chapter 1, to describe Load Cell Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Load Cell, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 4, to show the North America market by countries, covering United States, Canada and Mexico, with sales, revenue and market share of Load Cell, for each country, from 2012 to 2017;



Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8 and 9, to analyze the segment market in United States, Canada and Mexico, by manufacturers, type and application, with sales, price, revenue and market share by manufacturers, types and applications;

Chapter 10, Load Cell market forecast, by countries, type and application, with sales, price and revenue, from 2017 to 2022;

Chapter 11, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 12, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 13, to describe sales channel, distributors, traders, dealers etc.

Chapter 14 and 15, to describe Load Cell Research Findings and Conclusion, Appendix, methodology and data source



## Contents

#### **1 MARKET OVERVIEW**

- 1.1 Load Cell Introduction
- 1.2 Market Analysis by Type
- 1.2.1 Single Point Load Cell
- 1.2.2 Compression Load Cell
- 1.2.3 Shear Beam Load Cell
- 1.2.4 S-Type Load Cell
- 1.2.5 Others
- 1.3 Market Analysis by Applications
  - 1.3.1 Industrial
  - 1.3.2 Medical
  - 1.3.3 Retail
  - 1.3.4 Transportation
  - 1.3.5 Others
- 1.4 Market Analysis by Countries
  - 1.4.1 United States Status and Prospect (2012-2022)
  - 1.4.2 Mexico Status and Prospect (2012-2022)
  - 1.4.3 Canada Status and Prospect (2012-2022)
- 1.5 Market Dynamics
  - 1.5.1 Market Opportunities
  - 1.5.2 Market Risk
  - 1.5.3 Market Driving Force

#### **2 MANUFACTURERS PROFILES**

- 2.1 ZEMIC
  - 2.1.1 Profile
  - 2.1.2 Load Cell Type and Applications
  - 2.1.2.1 Type
  - 2.1.2.2 Type
- 2.1.3 ZEMIC Load Cell Sales, Price, Revenue, Gross Margin and Market Share
- (2016-2017)
  - 2.1.4 Business Overview
  - 2.1.5 ZEMIC News
- 2.2 Spectris
  - 2.2.1 Profile



2.2.2 Load Cell Type and Applications

- 2.2.2.1 Type
- 2.2.2.2 Type

2.2.3 Spectris Load Cell Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.2.4 Business Overview

- 2.2.5 Spectris News
- 2.3 Vishay Precision Group
  - 2.3.1 Profile
  - 2.3.2 Load Cell Type and Applications
  - 2.3.2.1 Type
  - 2.3.2.2 Type

2.3.3 Vishay Precision Group Load Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.3.4 Business Overview
- 2.3.5 Vishay Precision Group News

2.4 Mettler Toledo

- 2.4.1 Profile
- 2.4.2 Load Cell Type and Applications
- 2.4.2.1 Type
- 2.4.2.2 Type

2.4.3 Mettler Toledo Load Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.4.4 Business Overview
- 2.4.5 Mettler Toledo News

2.5 MinebeaMitsumi Inc.

- 2.5.1 Profile
- 2.5.2 Load Cell Type and Applications
  - 2.5.2.1 Type
  - 2.5.2.2 Type

2.5.3 MinebeaMitsumi Inc. Load Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.5.4 Business Overview
- 2.5.5 MinebeaMitsumi Inc. News

2.6 Keli Electric Manufacturing (Ningbo) Co., Ltd.

- 2.6.1 Profile
- 2.6.2 Load Cell Type and Applications
  - 2.6.2.1 Type
  - 2.6.2.2 Type



2.6.3 Keli Electric Manufacturing (Ningbo) Co., Ltd. Load Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.4 Business Overview

2.6.5 Keli Electric Manufacturing (Ningbo) Co., Ltd. News

2.7 A&D

2.7.1 Profile

2.7.2 Load Cell Type and Applications

- 2.7.2.1 Type
- 2.7.2.2 Type

2.7.3 A&D Load Cell Sales, Price, Revenue, Gross Margin and Market Share

- (2016-2017)
  - 2.7.4 Business Overview
  - 2.7.5 A&D News

2.8 Measurement Specialists and National Scale Technology

- 2.8.1 Profile
- 2.8.2 Load Cell Type and Applications
- 2.8.2.1 Type
- 2.8.2.2 Type

2.8.3 Measurement Specialists and National Scale Technology Load Cell Sales, Price,

Revenue, Gross Margin and Market Share (2016-2017)

- 2.8.4 Business Overview
- 2.8.5 Measurement Specialists and National Scale Technology News

2.9 PCB Piezotronics, Inc.

- 2.9.1 Profile
- 2.9.2 Load Cell Type and Applications
- 2.9.2.1 Type

2.9.2.2 Type

2.9.3 PCB Piezotronics, Inc. Load Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.4 Business Overview

- 2.9.5 PCB Piezotronics, Inc. News
- 2.10 Flintec
  - 2.10.1 Profile
  - 2.10.2 Load Cell Type and Applications
  - 2.10.2.1 Type
  - 2.10.2.2 Type
- 2.10.3 Flintec Load Cell Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.10.4 Business Overview



- 2.10.5 Flintec News
- 2.11 Honeywell
- 2.11.1 Profile
- 2.11.2 Load Cell Type and Applications
- 2.11.2.1 Type
- 2.11.2.2 Type

2.11.3 Honeywell Load Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.11.4 Business Overview
- 2.11.5 Honeywell News
- 2.12 FUTEK Advanced Sensor Technology, Inc.
  - 2.12.1 Profile
  - 2.12.2 Load Cell Type and Applications
  - 2.12.2.1 Type
  - 2.12.2.2 Type
- 2.12.3 FUTEK Advanced Sensor Technology, Inc. Load Cell Sales, Price, Revenue,
- Gross Margin and Market Share (2016-2017)
  - 2.12.4 Business Overview
  - 2.12.5 FUTEK Advanced Sensor Technology, Inc. News
- 2.13 Yamato Scale Co., Ltd.
  - 2.13.1 Profile
  - 2.13.2 Load Cell Type and Applications
  - 2.13.2.1 Type
  - 2.13.2.2 Type

2.13.3 Yamato Scale Co., Ltd. Load Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.13.4 Business Overview
- 2.13.5 Yamato Scale Co., Ltd. News
- 2.14 Interface, Inc.
  - 2.14.1 Profile
  - 2.14.2 Load Cell Type and Applications
  - 2.14.2.1 Type
  - 2.14.2.2 Type

2.14.3 Interface, Inc. Load Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

- 2.14.4 Business Overview
- 2.14.5 Interface, Inc. News
- 2.15 Kubota
  - 2.15.1 Profile



2.15.2 Load Cell Type and Applications

2.15.2.1 Type

.2.2 Type

2.15.3 Kubota Load Cell Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.15.4 Business Overview

2.15.5 Kubota News

2.16 Rice Lake Weighing Systems

2.16.1 Profile

2.16.2 Load Cell Type and Applications

2.16.2.1 Type

2.16.2.2 Type

2.16.3 Rice Lake Weighing Systems Load Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.16.4 Business Overview

2.16.5 Rice Lake Weighing Systems News

2.17 Novatech Measurements Limited

2.17.1 Profile

2.17.2 Load Cell Type and Applications

2.17.2.1 Type

2.17.2.2 Type

2.17.3 Novatech Measurements Limited Load Cell Sales, Price, Revenue, Gross

Margin and Market Share (2016-2017)

2.17.4 Business Overview

2.17.5 Novatech Measurements Limited News

2.18 Thames Side Sensors Ltd

2.18.1 Profile

2.18.2 Load Cell Type and Applications

2.18.2.1 Type

2.18.2.2 Type

2.18.3 Thames Side Sensors Ltd Load Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.18.4 Business Overview

2.18.5 Thames Side Sensors Ltd News

2.19 LAUMAS Elettronica

2.19.1 Profile

2.19.2 Load Cell Type and Applications

2.19.2.1 Type

2.19.2.2 Type



2.19.3 LAUMAS Elettronica Load Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.19.4 Business Overview

2.19.5 LAUMAS Elettronica News

#### 3 NORTH AMERICA LOAD CELL MARKET COMPETITION, BY MANUFACTURER

- 3.1 North America Load Cell Sales and Market Share by Manufacturer (2016-2017)
- 3.2 North America Load Cell Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 North America Load Cell Price by Manufacturers (2016-2017)
- 3.4 Market Concentration Rate
- 3.4.1 Top 3 Load Cell Manufacturer Market Share
- 3.4.2 Top 5 Load Cell Manufacturer Market Share
- 3.5 Market Competition Trend

#### 4 NORTH AMERICA LOAD CELL MARKET ANALYSIS BY COUNTRIES

- 4.1 North America Load Cell Sales Market Share by Countries
- 4.2 North America Load Cell Sales by Countries (2012-2017)
- 4.3 North America Load Cell Revenue (Value) by Countries (2012-2017)

#### **5 NORTH AMERICA MARKET SEGMENTATION LOAD CELL BY TYPE**

- 5.1 North America Load Cell Sales, Revenue and Market Share by Type (2012-2017)
  5.1.1 North America Load Cell Sales and Market Share by Type (2012-2017)
  5.1.2 North America Load Cell Revenue and Market Share by Type (2012-2017)
  5.2 Single Point Load Cell Sales Growth and Price
  5.2.1 North America Single Point Load Cell Sales Growth (2012-2017)
  5.2.2 North America Single Point Load Cell Price (2012-2017)
  5.3 Compression Load Cell Sales Growth and Price
  5.3.1 North America Compression Load Cell Sales Growth (2012-2017)
  5.3.2 North America Compression Load Cell Price (2012-2017)
  5.4 Shear Beam Load Cell Sales Growth and Price
  5.4.1 North America Shear Beam Load Cell Sales Growth (2012-2017)
  5.4.2 North America Shear Beam Load Cell Price (2012-2017)
  5.4.3 North America Shear Beam Load Cell Price (2012-2017)
  5.4.3 North America Shear Beam Load Cell Sales Growth (2012-2017)
  5.4.3 North America Shear Beam Load Cell Price (2012-2017)
  5.4.3 North America Shear Beam Load Cell Price (2012-2017)
  5.4.4 North America Shear Beam Load Cell Price (2012-2017)
  5.5.5 Nype Load Cell Sales Growth and Price
  5.5.1 North America S-Type Load Cell Sales Growth (2012-2017)
  5.5.2 North America S-Type Load Cell Price (2012-2017)
- 5.6 Others Sales Growth and Price



- 5.6.1 North America Others Sales Growth (2012-2017)
- 5.6.2 North America Others Price (2012-2017)

#### 6 NORTH AMERICA MARKET SEGMENTATION LOAD CELL BY APPLICATION

- 6.1 North America Load Cell Sales Market Share by Application (2012-2017)
- 6.2 Industrial Sales Growth (2012-2017)
- 6.3 Medical Sales Growth (2012-2017)
- 6.4 Retail Sales Growth (2012-2017)
- 6.5 Transportation Sales Growth (2012-2017)
- 6.6 Others Sales Growth (2012-2017)

# 7 UNITED STATES LOAD CELL SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 7.1 United States Load Cell Revenue, Sales and Growth Rate (2012-2017)
- 7.2 United States Load Cell Sales and Market Share by Type
- 7.3 United States Load Cell Sales by Application (2012-2017)
- 7.4 United States Load Cell Sales, Revenue and Market Share by Manufacturer
- 7.4.1 United States Load Cell Sales and Market Share by Manufacturer
- 7.4.2 United States Load Cell Revenue and Market Share by Manufacturer
- 7.5 United States Load Cell Export and Import (2012-2017)

#### 8 CANADA LOAD CELL SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 8.1 Canada Load Cell Revenue, Sales and Growth Rate (2012-2017)
- 8.2 Canada Load Cell Sales and Market Share by Type
- 8.3 Canada Load Cell Sales by Application (2012-2017)
- 8.4 Canada Load Cell Sales, Revenue and Market Share by Manufacturer
- 8.4.1 Canada Load Cell Sales and Market Share by Manufacturer
- 8.4.2 Canada Load Cell Revenue and Market Share by Manufacturer
- 8.5 Canada Load Cell Export and Import (2012-2017)

# 9 MEXICO LOAD CELL SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Mexico Load Cell Revenue, Sales and Growth Rate (2012-2017)
- 9.2 Mexico Load Cell Sales and Market Share by Type



- 9.3 Mexico Load Cell Sales by Application (2012-2017)
- 9.4 Mexico Load Cell Sales, Revenue and Market Share by Manufacturer
- 9.4.1 Mexico Load Cell Sales and Market Share by Manufacturer
- 9.4.2 Mexico Load Cell Revenue and Market Share by Manufacturer
- 9.5 Mexico Load Cell Export and Import (2012-2017)

#### 10 LOAD CELL MARKET FORECAST (2017-2022)

- 10.1 North America Load Cell Sales, Revenue and Growth Rate (2017-2022)
- 10.2 Load Cell Market Forecast by Countries (2017-2022)
- 10.2.1 United States Load Cell Forecast (2017-2022)
- 10.2.2 Canada Load Cell Forecast (2017-2022)
- 10.2.3 Mexico Load Cell Forecast (2017-2022)
- 10.3 Load Cell Market Forecast by Type (2017-2022)
- 10.4 Load Cell Market Forecast by Application (2017-2022)

#### **11 LOAD CELL MANUFACTURING COST ANALYSIS**

- 11.1 Load Cell Key Raw Materials Analysis
- 11.1.1 Key Raw Materials
- 11.1.2 Price Trend of Key Raw Materials
- 11.1.3 Key Suppliers of Raw Materials
- 11.1.4 Market Concentration Rate of Raw Materials
- 11.2 Proportion of Manufacturing Cost Structure
- 11.2.1 Raw Materials
- 11.2.2 Labor Cost
- 11.2.3 Manufacturing Expenses
- 11.3 Manufacturing Process Analysis of Load Cell

#### 12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 12.1 Load Cell Industrial Chain Analysis
- 12.2 Upstream Raw Materials Sourcing
- 12.3 Raw Materials Sources of Load Cell Major Manufacturers in 2016
- 12.4 Downstream Buyers

#### 13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

#### 13.1 Sales Channel



- 13.1.1 Direct Marketing
- 13.1.2 Indirect Marketing
- 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

#### 14 RESEARCH FINDINGS AND CONCLUSION

#### **15 APPENDIX**

- 15.1 Methodology
- 15.2 Analyst Introduction
- 15.3 Data Source



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Load Cell Picture Table Product Specifications of Load Cell Figure North America Sales Market Share of Load Cell by Types in 2016 Table Types of Load Cell Figure Single Point Load Cell Pi



#### I would like to order

Product name: North America Load Cell Market by Manufacturers, Countries, Type and Application, Forecast to 2022

Product link: https://marketpublishers.com/r/N622FE3547CEN.html

Price: US\$ 4,480.00 (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/N622FE3547CEN.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



North America Load Cell Market by Manufacturers, Countries, Type and Application, Forecast to 2022