

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Powertrain Market 2018, Forecast to 2023

<https://marketpublishers.com/r/G0D1FAEB240EN.html>

Date: June 2018

Pages: 149

Price: US\$ 4,880.00 (Single User License)

ID: G0D1FAEB240EN

Abstracts

Powertrain Testing is undergoing radical change, driven by the challenges that global society faces today. The need for reduced dependence on fossil fuels and improved carbon footprints is driving advances in the technologies used in all vehicles. This in turn has a direct impact on approaches to testing of powertrain components and systems.

SCOPE OF THE REPORT:

This report focuses on the Powertrain in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. There are three major areas of powertrain test: Hardware-in-the-loop and Component cells test sub-systems of the Powertrain and normally include simulation of other components that are absent from the test. These are generally focused on the development of hardware systems such as engine/prime-mover/transmission control systems.

Full-Powertrain cells provide a test of the full Powertrain solution, often in combination with a Robot Driver and real-world simulation tools.

In-Vehicle tests allow the full powertrain to be tested in the vehicle, normally with a Robot Driver and again will often use real-world simulation technologies.

The worldwide market for Powertrain is expected to grow at a CAGR of roughly 0.8% over the next five years, will reach 2530 million US\$ in 2023, from 2440 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

AKKA Technologies

Ricardo

FEV

ThyssenKrupp

Horiba

Applus+ IDIADA

Intertek

IAV

MAE

A&D

IBAG

Atesteo

FAKT

CSA Group

KST

CRITT M2A

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Engine Test

Gearbox Test

Turbocharger Test

Powertrain Final Tests

Other

Market Segment by Applications, can be divided into

Automotive Powertrain Components Manufacturers

Automotive Manufacturers

Others

There are 15 Chapters to deeply display the global Powertrain market.

Chapter 1, to describe Powertrain Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Powertrain, with sales, revenue, and price of Powertrain, in 2016 and 2017;

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

Chapter 4, to show the global market by regions, with sales, revenue and market share of Powertrain, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Powertrain market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Powertrain sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

Contents

1 MARKET OVERVIEW

- 1.1 Powertrain Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Engine Test
 - 1.2.2 Gearbox Test
 - 1.2.3 Turbocharger Test
 - 1.2.4 Powertrain Final Tests
 - 1.2.5 Other
- 1.3 Market Analysis by Applications
 - 1.3.1 Automotive Powertrain Components Manufacturers
 - 1.3.2 Automotive Manufacturers
 - 1.3.3 Others
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (United States, Canada and Mexico)
 - 1.4.1.1 United States Market States and Outlook (2013-2023)
 - 1.4.1.2 Canada Market States and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2013-2023)
 - 1.4.2.2 France Market States and Outlook (2013-2023)
 - 1.4.2.3 UK Market States and Outlook (2013-2023)
 - 1.4.2.4 Russia Market States and Outlook (2013-2023)
 - 1.4.2.5 Italy Market States and Outlook (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2013-2023)
 - 1.4.3.2 Japan Market States and Outlook (2013-2023)
 - 1.4.3.3 Korea Market States and Outlook (2013-2023)
 - 1.4.3.4 India Market States and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
 - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 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 AKKA Technologies

2.1.1 Business Overview

2.1.1.1 AKKA Technologies Description

2.1.1.2 AKKA Technologies Headquarter, Main Business and Finance Overview

2.1.2 AKKA Technologies Powertrain Product Introduction

2.1.2.1 Powertrain Production Bases, Sales Regions and Major Competitors

2.1.2.2 Powertrain Product Information

2.1.3 AKKA Technologies Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.1 AKKA Technologies Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.2 Global AKKA Technologies Powertrain Market Share in 2017

2.2 Ricardo

2.2.1 Business Overview

2.2.1.1 Ricardo Description

2.2.1.2 Ricardo Headquarter, Main Business and Finance Overview

2.2.2 Ricardo Powertrain Product Introduction

2.2.2.1 Powertrain Production Bases, Sales Regions and Major Competitors

2.2.2.2 Powertrain Product Information

2.2.3 Ricardo Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.1 Ricardo Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Global Ricardo Powertrain Market Share in 2017

2.3 FEV

2.3.1 Business Overview

2.3.1.1 FEV Description

2.3.1.2 FEV Headquarter, Main Business and Finance Overview

2.3.2 FEV Powertrain Product Introduction

2.3.2.1 Powertrain Production Bases, Sales Regions and Major Competitors

2.3.2.2 Powertrain Product Information

2.3.3 FEV Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.1 FEV Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.2 Global FEV Powertrain Market Share in 2017

2.4 ThyssenKrupp

2.4.1 Business Overview

2.4.1.1 ThyssenKrupp Description

2.4.1.2 ThyssenKrupp Headquarter, Main Business and Finance Overview

2.4.2 ThyssenKrupp Powertrain Product Introduction

2.4.2.1 Powertrain Production Bases, Sales Regions and Major Competitors

2.4.2.2 Powertrain Product Information

2.4.3 ThyssenKrupp Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.1 ThyssenKrupp Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.2 Global ThyssenKrupp Powertrain Market Share in 2017

2.5 Horiba

2.5.1 Business Overview

2.5.1.1 Horiba Description

2.5.1.2 Horiba Headquarter, Main Business and Finance Overview

2.5.2 Horiba Powertrain Product Introduction

2.5.2.1 Powertrain Production Bases, Sales Regions and Major Competitors

2.5.2.2 Powertrain Product Information

2.5.3 Horiba Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.1 Horiba Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.2 Global Horiba Powertrain Market Share in 2017

2.6 Applus+ IDIADA

2.6.1 Business Overview

2.6.1.1 Applus+ IDIADA Description

2.6.1.2 Applus+ IDIADA Headquarter, Main Business and Finance Overview

2.6.2 Applus+ IDIADA Powertrain Product Introduction

2.6.2.1 Powertrain Production Bases, Sales Regions and Major Competitors

2.6.2.2 Powertrain Product Information

2.6.3 Applus+ IDIADA Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.1 Applus+ IDIADA Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.2 Global Applus+ IDIADA Powertrain Market Share in 2017

2.7 Intertek

2.7.1 Business Overview

2.7.1.1 Intertek Description

2.7.1.2 Intertek Headquarter, Main Business and Finance Overview

2.7.2 Intertek Powertrain Product Introduction

2.7.2.1 Powertrain Production Bases, Sales Regions and Major Competitors

2.7.2.2 Powertrain Product Information

2.7.3 Intertek Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.1 Intertek Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.2 Global Intertek Powertrain Market Share in 2017

2.8 IAV

2.8.1 Business Overview

2.8.1.1 IAV Description

2.8.1.2 IAV Headquarter, Main Business and Finance Overview

2.8.2 IAV Powertrain Product Introduction

2.8.2.1 Powertrain Production Bases, Sales Regions and Major Competitors

2.8.2.2 Powertrain Product Information

2.8.3 IAV Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.1 IAV Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.8.3.2 Global IAV Powertrain Market Share in 2017

2.9 MAE

2.9.1 Business Overview

2.9.1.1 MAE Description

2.9.1.2 MAE Headquarter, Main Business and Finance Overview

2.9.2 MAE Powertrain Product Introduction

2.9.2.1 Powertrain Production Bases, Sales Regions and Major Competitors

2.9.2.2 Powertrain Product Information

2.9.3 MAE Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.1 MAE Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.9.3.2 Global MAE Powertrain Market Share in 2017

2.10 A&D

2.10.1 Business Overview

2.10.1.1 A&D Description

- 2.10.1.2 A&D Headquarter, Main Business and Finance Overview
- 2.10.2 A&D Powertrain Product Introduction
 - 2.10.2.1 Powertrain Production Bases, Sales Regions and Major Competitors
 - 2.10.2.2 Powertrain Product Information
- 2.10.3 A&D Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.10.3.1 A&D Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.10.3.2 Global A&D Powertrain Market Share in 2017
- 2.11 IBAG
 - 2.11.1 Business Overview
 - 2.11.2 IBAG Powertrain Product Introduction
 - 2.11.3 IBAG Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.12 Atesteo
 - 2.12.1 Business Overview
 - 2.12.2 Atesteo Powertrain Product Introduction
 - 2.12.3 Atesteo Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.13 FAKT
 - 2.13.1 Business Overview
 - 2.13.2 FAKT Powertrain Product Introduction
 - 2.13.3 FAKT Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.14 CSA Group
 - 2.14.1 Business Overview
 - 2.14.2 CSA Group Powertrain Product Introduction
 - 2.14.3 CSA Group Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.15 KST
 - 2.15.1 Business Overview
 - 2.15.2 KST Powertrain Product Introduction
 - 2.15.3 KST Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.16 CRITT M2A
 - 2.16.1 Business Overview
 - 2.16.2 CRITT M2A Powertrain Product Introduction
 - 2.16.3 CRITT M2A Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL POWERTRAIN MARKET COMPETITION, BY MANUFACTURER

- 3.1 Global Powertrain Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Global Powertrain Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Global Powertrain Price by Manufacturer (2016-2017)
- 3.4 Market Concentration Rate
 - 3.4.1 Top 3 Powertrain Manufacturer Market Share in 2017
 - 3.4.2 Top 5 Powertrain Manufacturer Market Share in 2017
- 3.5 Market Competition Trend

4 GLOBAL POWERTRAIN MARKET ANALYSIS BY REGIONS

- 4.1 Global Powertrain Sales, Revenue and Market Share by Regions
 - 4.1.1 Global Powertrain Sales by Regions (2013-2018)
 - 4.1.2 Global Powertrain Revenue by Regions (2013-2018)
- 4.2 North America Powertrain Sales, Revenue and Growth Rate (2013-2018)
- 4.3 Europe Powertrain Sales, Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Powertrain Sales, Revenue and Growth Rate (2013-2018)
- 4.5 South America Powertrain Sales, Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Powertrain Sales, Revenue and Growth Rate (2013-2018)

5 NORTH AMERICA POWERTRAIN BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 5.1 North America Powertrain Sales, Revenue and Market Share by Countries
 - 5.1.1 North America Powertrain Sales by Countries (2013-2018)
 - 5.1.2 North America Powertrain Revenue by Countries (2013-2018)
 - 5.1.3 United States Powertrain Sales and Growth Rate (2013-2018)
 - 5.1.4 Canada Powertrain Sales and Growth Rate (2013-2018)
 - 5.1.5 Mexico Powertrain Sales and Growth Rate (2013-2018)
- 5.2 North America Powertrain Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 5.2.1 North America Powertrain Sales by Manufacturers (2016-2017)
 - 5.2.2 North America Powertrain Revenue by Manufacturers (2016-2017)
- 5.3 North America Powertrain Sales, Revenue and Market Share by Type (2013-2018)
 - 5.3.1 North America Powertrain Sales and Sales Share by Type (2013-2018)
 - 5.3.2 North America Powertrain Revenue and Revenue Share by Type (2013-2018)
- 5.4 North America Powertrain Sales, Revenue and Market Share by Application

(2013-2018)

5.4.1 North America Powertrain Sales and Sales Share by Application (2013-2018)

5.4.2 North America Powertrain Revenue and Revenue Share by Application

(2013-2018)

6 EUROPE POWERTRAIN BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

6.1 Europe Powertrain Sales, Revenue and Market Share by Countries

6.1.1 Europe Powertrain Sales by Countries (2013-2018)

6.1.2 Europe Powertrain Revenue by Countries (2013-2018)

6.1.3 Germany Powertrain Sales and Growth Rate (2013-2018)

6.1.4 UK Powertrain Sales and Growth Rate (2013-2018)

6.1.5 France Powertrain Sales and Growth Rate (2013-2018)

6.1.6 Russia Powertrain Sales and Growth Rate (2013-2018)

6.1.7 Italy Powertrain Sales and Growth Rate (2013-2018)

6.2 Europe Powertrain Sales and Revenue (Value) by Manufacturers (2016-2017)

6.2.1 Europe Powertrain Sales by Manufacturers (2016-2017)

6.2.2 Europe Powertrain Revenue by Manufacturers (2016-2017)

6.3 Europe Powertrain Sales, Revenue and Market Share by Type (2013-2018)

6.3.1 Europe Powertrain Sales and Sales Share by Type (2013-2018)

6.3.2 Europe Powertrain Revenue and Revenue Share by Type (2013-2018)

6.4 Europe Powertrain Sales, Revenue and Market Share by Application (2013-2018)

6.4.1 Europe Powertrain Sales and Sales Share by Application (2013-2018)

6.4.2 Europe Powertrain Revenue and Revenue Share by Application (2013-2018)

7 ASIA-PACIFIC POWERTRAIN BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

7.1 Asia-Pacific Powertrain Sales, Revenue and Market Share by Countries

7.1.1 Asia-Pacific Powertrain Sales by Countries (2013-2018)

7.1.2 Asia-Pacific Powertrain Revenue by Countries (2013-2018)

7.1.3 China Powertrain Sales and Growth Rate (2013-2018)

7.1.4 Japan Powertrain Sales and Growth Rate (2013-2018)

7.1.5 Korea Powertrain Sales and Growth Rate (2013-2018)

7.1.6 India Powertrain Sales and Growth Rate (2013-2018)

7.1.7 Southeast Asia Powertrain Sales and Growth Rate (2013-2018)

7.2 Asia-Pacific Powertrain Sales and Revenue (Value) by Manufacturers (2016-2017)

7.2.1 Asia-Pacific Powertrain Sales by Manufacturers (2016-2017)

- 7.2.2 Asia-Pacific Powertrain Revenue by Manufacturers (2016-2017)
- 7.3 Asia-Pacific Powertrain Sales, Revenue and Market Share by Type (2013-2018)
 - 7.3.1 Asia-Pacific Powertrain Sales and Sales Share by Type (2013-2018)
 - 7.3.2 Asia-Pacific Powertrain Revenue and Revenue Share by Type (2013-2018)
- 7.4 Asia-Pacific Powertrain Sales, Revenue and Market Share by Application (2013-2018)
 - 7.4.1 Asia-Pacific Powertrain Sales and Sales Share by Application (2013-2018)
 - 7.4.2 Asia-Pacific Powertrain Revenue and Revenue Share by Application (2013-2018)

8 SOUTH AMERICA POWERTRAIN BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 8.1 South America Powertrain Sales, Revenue and Market Share by Countries
 - 8.1.1 South America Powertrain Sales by Countries (2013-2018)
 - 8.1.2 South America Powertrain Revenue by Countries (2013-2018)
 - 8.1.3 Brazil Powertrain Sales and Growth Rate (2013-2018)
 - 8.1.4 Argentina Powertrain Sales and Growth Rate (2013-2018)
 - 8.1.5 Colombia Powertrain Sales and Growth Rate (2013-2018)
- 8.2 South America Powertrain Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 8.2.1 South America Powertrain Sales by Manufacturers (2016-2017)
 - 8.2.2 South America Powertrain Revenue by Manufacturers (2016-2017)
- 8.3 South America Powertrain Sales, Revenue and Market Share by Type (2013-2018)
 - 8.3.1 South America Powertrain Sales and Sales Share by Type (2013-2018)
 - 8.3.2 South America Powertrain Revenue and Revenue Share by Type (2013-2018)
- 8.4 South America Powertrain Sales, Revenue and Market Share by Application (2013-2018)
 - 8.4.1 South America Powertrain Sales and Sales Share by Application (2013-2018)
 - 8.4.2 South America Powertrain Revenue and Revenue Share by Application (2013-2018)

9 MIDDLE EAST AND AFRICA POWERTRAIN BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Middle East and Africa Powertrain Sales, Revenue and Market Share by Countries
 - 9.1.1 Middle East and Africa Powertrain Sales by Countries (2013-2018)
 - 9.1.2 Middle East and Africa Powertrain Revenue by Countries (2013-2018)
 - 9.1.3 Saudi Arabia Powertrain Sales and Growth Rate (2013-2018)

- 9.1.4 UAE Powertrain Sales and Growth Rate (2013-2018)
- 9.1.5 Egypt Powertrain Sales and Growth Rate (2013-2018)
- 9.1.6 Nigeria Powertrain Sales and Growth Rate (2013-2018)
- 9.1.7 South Africa Powertrain Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa Powertrain Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 9.2.1 Middle East and Africa Powertrain Sales by Manufacturers (2016-2017)
 - 9.2.2 Middle East and Africa Powertrain Revenue by Manufacturers (2016-2017)
- 9.3 Middle East and Africa Powertrain Sales, Revenue and Market Share by Type (2013-2018)
 - 9.3.1 Middle East and Africa Powertrain Sales and Sales Share by Type (2013-2018)
 - 9.3.1 Middle East and Africa Powertrain Revenue and Revenue Share by Type (2013-2018)
- 9.4 Middle East and Africa Powertrain Sales, Revenue and Market Share by Application (2013-2018)
 - 9.4.1 Middle East and Africa Powertrain Sales and Sales Share by Application (2013-2018)
 - 9.4.2 Middle East and Africa Powertrain Revenue and Revenue Share by Application (2013-2018)

10 GLOBAL POWERTRAIN MARKET SEGMENT BY TYPE

- 10.1 Global Powertrain Sales, Revenue and Market Share by Type (2013-2018)
 - 10.1.1 Global Powertrain Sales and Market Share by Type (2013-2018)
 - 10.1.2 Global Powertrain Revenue and Market Share by Type (2013-2018)
- 10.2 Engine Test Sales Growth and Price
 - 10.2.1 Global Engine Test Sales Growth (2013-2018)
 - 10.2.2 Global Engine Test Price (2013-2018)
- 10.3 Gearbox Test Sales Growth and Price
 - 10.3.1 Global Gearbox Test Sales Growth (2013-2018)
 - 10.3.2 Global Gearbox Test Price (2013-2018)
- 10.4 Turbocharger Test Sales Growth and Price
 - 10.4.1 Global Turbocharger Test Sales Growth (2013-2018)
 - 10.4.2 Global Turbocharger Test Price (2013-2018)
- 10.5 Powertrain Final Tests Sales Growth and Price
 - 10.5.1 Global Powertrain Final Tests Sales Growth (2013-2018)
 - 10.5.2 Global Powertrain Final Tests Price (2013-2018)
- 10.6 Other Sales Growth and Price
 - 10.6.1 Global Other Sales Growth (2013-2018)

10.6.2 Global Other Price (2013-2018)

11 GLOBAL POWERTRAIN MARKET SEGMENT BY APPLICATION

11.1 Global Powertrain Sales Market Share by Application (2013-2018)

11.2 Automotive Powertrain Components Manufacturers Sales Growth (2013-2018)

11.3 Automotive Manufacturers Sales Growth (2013-2018)

11.4 Others Sales Growth (2013-2018)

12 POWERTRAIN MARKET FORECAST (2018-2023)

12.1 Global Powertrain Sales, Revenue and Growth Rate (2018-2023)

12.2 Powertrain Market Forecast by Regions (2018-2023)

12.2.1 North America Powertrain Market Forecast (2018-2023)

12.2.2 Europe Powertrain Market Forecast (2018-2023)

12.2.3 Asia-Pacific Powertrain Market Forecast (2018-2023)

12.2.4 South America Powertrain Market Forecast (2018-2023)

12.2.5 Middle East and Africa Powertrain Market Forecast (2018-2023)

12.3 Powertrain Market Forecast by Type (2018-2023)

12.3.1 Global Powertrain Sales Forecast by Type (2018-2023)

12.3.2 Global Powertrain Market Share Forecast by Type (2018-2023)

12.4 Powertrain Market Forecast by Application (2018-2023)

12.4.1 Global Powertrain Sales Forecast by Application (2018-2023)

12.4.2 Global Powertrain Market Share Forecast by Application (2018-2023)

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 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Powertrain Picture

Table Product Specifications of Powertrain

Figure Global Powertrain CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Powertrain CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Powertrain by Types in 2017

Figure Engine Test Picture

Table Major Manufacturers of Engine Test

Figure Gearbox Test Picture

Table Major Manufacturers of Gearbox Test

Figure Turbocharger Test Picture

Table Major Manufacturers of Turbocharger Test

Figure Powertrain Final Tests Picture

Table Major Manufacturers of Powertrain Final Tests

Figure Other Picture

Table Major Manufacturers of Other

Figure Powertrain Sales Market Share by Applications in 2017

Figure Automotive Powertrain Components Manufacturers Picture

Figure Automotive Manufacturers Picture

Figure Others Picture

Figure United States Powertrain Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Powertrain Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Powertrain Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Powertrain Revenue (Value) and Growth Rate (2013-2023)

Figure France Powertrain Revenue (Value) and Growth Rate (2013-2023)

Figure UK Powertrain Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Powertrain Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Powertrain Revenue (Value) and Growth Rate (2013-2023)

Figure China Powertrain Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Powertrain Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Powertrain Revenue (Value) and Growth Rate (2013-2023)

Figure India Powertrain Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Powertrain Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Powertrain Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Powertrain Revenue (Value) and Growth Rate (2013-2023)
Figure Saudi Arabia Powertrain Revenue (Value) and Growth Rate (2013-2023)
Figure South Africa Powertrain Revenue (Value) and Growth Rate (2013-2023)
Figure Nigeria Powertrain Revenue (Value) and Growth Rate (2013-2023)
Table AKKA Technologies Headquarter, Established, Main Business and Finance Overview (2017)
Table AKKA Technologies Powertrain Production Bases, Sales Regions and Major Competitors
Table AKKA Technologies Powertrain Product
Table AKKA Technologies Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Figure Global AKKA Technologies Powertrain Sales Market Share in 2017
Figure Global AKKA Technologies Powertrain Revenue Market Share in 2017
Table Ricardo Headquarter, Established, Main Business and Finance Overview (2017)
Table Ricardo Powertrain Production Bases, Sales Regions and Major Competitors
Table Ricardo Powertrain Product
Table Ricardo Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Figure Global Ricardo Powertrain Sales Market Share in 2017
Figure Global Ricardo Powertrain Revenue Market Share in 2017
Table FEV Headquarter, Established, Main Business and Finance Overview (2017)
Table FEV Powertrain Production Bases, Sales Regions and Major Competitors
Table FEV Powertrain Product
Table FEV Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Figure Global FEV Powertrain Sales Market Share in 2017
Figure Global FEV Powertrain Revenue Market Share in 2017
Table ThyssenKrupp Headquarter, Established, Main Business and Finance Overview (2017)
Table ThyssenKrupp Powertrain Production Bases, Sales Regions and Major Competitors
Table ThyssenKrupp Powertrain Product
Table ThyssenKrupp Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Figure Global ThyssenKrupp Powertrain Sales Market Share in 2017
Figure Global ThyssenKrupp Powertrain Revenue Market Share in 2017
Table Horiba Headquarter, Established, Main Business and Finance Overview (2017)
Table Horiba Powertrain Production Bases, Sales Regions and Major Competitors
Table Horiba Powertrain Product

Table Horiba Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Horiba Powertrain Sales Market Share in 2017

Figure Global Horiba Powertrain Revenue Market Share in 2017

Table Applus+ IDIADA Headquarter, Established, Main Business and Finance Overview (2017)

Table Applus+ IDIADA Powertrain Production Bases, Sales Regions and Major Competitors

Table Applus+ IDIADA Powertrain Product

Table Applus+ IDIADA Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Applus+ IDIADA Powertrain Sales Market Share in 2017

Figure Global Applus+ IDIADA Powertrain Revenue Market Share in 2017

Table Intertek Headquarter, Established, Main Business and Finance Overview (2017)

Table Intertek Powertrain Production Bases, Sales Regions and Major Competitors

Table Intertek Powertrain Product

Table Intertek Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Intertek Powertrain Sales Market Share in 2017

Figure Global Intertek Powertrain Revenue Market Share in 2017

Table IAV Headquarter, Established, Main Business and Finance Overview (2017)

Table IAV Powertrain Production Bases, Sales Regions and Major Competitors

Table IAV Powertrain Product

Table IAV Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global IAV Powertrain Sales Market Share in 2017

Figure Global IAV Powertrain Revenue Market Share in 2017

Table MAE Headquarter, Established, Main Business and Finance Overview (2017)

Table MAE Powertrain Production Bases, Sales Regions and Major Competitors

Table MAE Powertrain Product

Table MAE Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global MAE Powertrain Sales Market Share in 2017

Figure Global MAE Powertrain Revenue Market Share in 2017

Table A&D Headquarter, Established, Main Business and Finance Overview (2017)

Table A&D Powertrain Production Bases, Sales Regions and Major Competitors

Table A&D Powertrain Product

Table A&D Powertrain Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global A&D Powertrain Sales Market Share in 2017
Figure Global A&D Powertrain Revenue Market Share in 2017
Table IBAG
Table IBAG Powertrain
Table Atesteo
Table Atesteo Powertrain
Table FAKT
Table FAKT Powertrain
Table CSA Group
Table CSA Group Powertrain
Table KST
Table KST Powertrain
Table CRITT M2A
Table CRITT M2A Powertrain
Table Global Powertrain Sales by Manufacturer (2016-2017)
Figure Global Powertrain Sales Market Share by Manufacturer in 2016
Figure Global Powertrain Sales Market Share by Manufacturer in 2017
Table Global Powertrain Revenue by Manufacturer (2016-2017)
Figure Global Powertrain Revenue Market Share by Manufacturer in 2016
Figure Global Powertrain Revenue Market Share by Manufacturer in 2017
Table Global Powertrain Price by Manufacturer (2016-2017)
Figure Top 3 Powertrain Manufacturer (Revenue) Market Share in 2017
Figure Top 6 Powertrain Manufacturer (Revenue) Market Share in 2017
Figure Global Powertrain Sales and Growth Rate (2013-2018)
Figure Global Powertrain Revenue and Growth Rate (2013-2018)
Table Global Powertrain Sales by Regions (2013-2018)
Table Global Powertrain Sales Market Share by Regions (2013-2018)
Table Global Powertrain Revenue by Regions (2013-2018)
Figure Global Powertrain Revenue Market Share by Regions in 2013
Figure Global Powertrain Revenue Market Share by Regions in 2017
Figure North America Powertrain Sales and Growth Rate (2013-2018)
Figure North America Powertrain Revenue and Growth Rate (2013-2018)
Figure Europe Powertrain Sales and Growth Rate (2013-2018)
Figure Europe Powertrain Revenue and Growth Rate (2013-2018)
Figure Asia-Pacific Powertrain Sales and Growth Rate (2013-2018)
Figure Asia-Pacific Powertrain Revenue and Growth Rate (2013-2018)
Figure South America Powertrain Sales and Growth Rate (2013-2018)
Figure South America Powertrain Revenue and Growth Rate (2013-2018)
Figure Middle East and Africa Powertrain Sales and Growth Rate (2013-2018)

Figure Middle East and Africa Powertrain Revenue and Growth Rate (2013-2018)
Figure North America Powertrain Revenue and Growth Rate (2013-2018)
Table North America Powertrain Sales by Countries (2013-2018)
Table North America Powertrain Sales Market Share by Countries (2013-2018)
Figure North America Powertrain Sales Market Share by Countries in 2013
Figure North America Powertrain Sales Market Share by Countries in 2017
Table North America Powertrain Revenue by Countries (2013-2018)
Table North America Powertrain Revenue Market Share by Countries (2013-2018)
Figure North America Powertrain Revenue Market Share by Countries in 2013
Figure North America Powertrain Revenue Market Share by Countries in 2017
Figure United States Powertrain Sales and Growth Rate (2013-2018)
Figure Canada Powertrain Sales and Growth Rate (2013-2018)
Figure Mexico Powertrain Sales and Growth Rate (2013-2018)
Table North America Powertrain Sales by Manufacturer (2016-2017)
Figure North America Powertrain Sales Market Share by Manufacturer in 2016
Figure North America Powertrain Sales Market Share by Manufacturer in 2017
Table North America Powertrain Revenue by Manufacturer (2016-2017)
Figure North America Powertrain Revenue Market Share by Manufacturer in 2016
Figure North America Powertrain Revenue Market Share by Manufacturer in 2017
Table North America Powertrain Sales by Type (2013-2018)
Table North America Powertrain Sales Share by Type (2013-2018)
Table North America Powertrain Revenue by Type (2013-2018)
Table North America Powertrain Revenue Share by Type (2013-2018)
Table North America Powertrain Sales by Application (2013-2018)
Table North America Powertrain Sales Share by Application (2013-2018)
Table North America Powertrain Revenue by Application (2013-2018)
Table North America Powertrain Revenue Share by Application (2013-2018)
Figure Europe Powertrain Revenue and Growth Rate (2013-2018)
Table Europe Powertrain Sales by Countries (2013-2018)
Table Europe Powertrain Sales Market Share by Countries (2013-2018)
Table Europe Powertrain Revenue by Countries (2013-2018)
Figure Europe Powertrain Revenue Market Share by Countries in 2016
Figure Europe Powertrain Revenue Market Share by Countries in 2017
Figure Germany Powertrain Sales and Growth Rate (2013-2018)
Figure UK Powertrain Sales and Growth Rate (2013-2018)
Figure France Powertrain Sales and Growth Rate (2013-2018)
Figure Russia Powertrain Sales and Growth Rate (2013-2018)
Figure Italy Powertrain Sales and Growth Rate (2013-2018)
Table Europe Powertrain Sales by Manufacturer (2016-2017)

Figure Europe Powertrain Sales Market Share by Manufacturer in 2016
Figure Europe Powertrain Sales Market Share by Manufacturer in 2017
Table Europe Powertrain Revenue by Manufacturer (2016-2017)
Figure Europe Powertrain Revenue Market Share by Manufacturer in 2016
Figure Europe Powertrain Revenue Market Share by Manufacturer in 2017
Table Europe Powertrain Sales by Type (2013-2018)
Table Europe Powertrain Sales Share by Type (2013-2018)
Table Europe Powertrain Revenue by Type (2013-2018)
Table Europe Powertrain Revenue Share by Type (2013-2018)
Table Europe Powertrain Sales by Application (2013-2018)
Table Europe Powertrain Sales Share by Application (2013-2018)
Table Europe Powertrain Revenue by Application (2013-2018)
Table Europe Powertrain Revenue Share by Application (2013-2018)
Figure Asia-Pacific Powertrain Revenue and Growth Rate (2013-2018)
Table Asia-Pacific Powertrain Sales by Countries (2013-2018)
Table Asia-Pacific Powertrain Sales Market Share by Countries (2013-2018)
Figure Asia-Pacific Powertrain Sales Market Share by Countries 2017
Table Asia-Pacific Powertrain Revenue by Countries (2013-2018)
Figure Asia-Pacific Powertrain Revenue Market Share by Countries 2017
Figure China Powertrain Sales and Growth Rate (2013-2018)
Figure Japan Powertrain Sales and Growth Rate (2013-2018)
Figure Korea Powertrain Sales and Growth Rate (2013-2018)
Figure India Powertrain Sales and Growth Rate (2013-2018)
Figure Southeast Asia Powertrain Sales and Growth Rate (2013-2018)
Table Asia-Pacific Powertrain Sales by Manufacturer (2016-2017)
Figure Asia-Pacific Powertrain Sales Market Share by Manufacturer in 2016
Figure Asia-Pacific Powertrain Sales Market Share by Manufacturer in 2017
Table Asia-Pacific Powertrain Revenue by Manufacturer (2016-2017)
Figure Asia-Pacific Powertrain Revenue Market Share by Manufacturer in 2016
Figure Asia-Pacific Powertrain Revenue Market Share by Manufacturer in 2017
Table Asia-Pacific Powertrain Sales by Type (2013-2018)
Table Asia-Pacific Powertrain Sales Share by Type (2013-2018)
Table Asia-Pacific Powertrain Revenue by Type (2013-2018)
Table Asia-Pacific Powertrain Revenue Share by Type (2013-2018)
Table Asia-Pacific Powertrain Sales by Application (2013-2018)
Table Asia-Pacific Powertrain Sales Share by Application (2013-2018)
Table Asia-Pacific Powertrain Revenue by Application (2013-2018)
Table Asia-Pacific Powertrain Revenue Share by Application (2013-2018)
Figure South America Powertrain Revenue and Growth Rate (2013-2018)

Table South America Powertrain Sales by Countries (2013-2018)
Table South America Powertrain Sales Market Share by Countries (2013-2018)
Figure South America Powertrain Sales Market Share by Countries in 2017
Table South America Powertrain Revenue by Countries (2013-2018)
Table South America Powertrain Revenue Market Share by Countries (2013-2018)
Figure South America Powertrain Revenue Market Share by Countries in 2017
Figure Brazil Powertrain Sales and Growth Rate (2013-2018)
Figure Argentina Powertrain Sales and Growth Rate (2013-2018)
Figure Colombia Powertrain Sales and Growth Rate (2013-2018)
Table South America Powertrain Sales by Manufacturer (2016-2017)
Figure South America Powertrain Sales Market Share by Manufacturer in 2016
Figure South America Powertrain Sales Market Share by Manufacturer in 2017
Table South America Powertrain Revenue by Manufacturer (2016-2017)
Figure South America Powertrain Revenue Market Share by Manufacturer in 2016
Figure South America Powertrain Revenue Market Share by Manufacturer in 2017
Table South America Powertrain Sales by Type (2013-2018)
Table South America Powertrain Sales Share by Type (2013-2018)
Table South America Powertrain Revenue by Type (2013-2018)
Table South America Powertrain Revenue Share by Type (2013-2018)
Table South America Powertrain Sales by Application (2013-2018)
Table South America Powertrain Sales Share by Application (2013-2018)
Table South America Powertrain Revenue by Application (2013-2018)
Table South America Powertrain Revenue Share by Application (2013-2018)
Figure Middle East and Africa Powertrain Revenue and Growth Rate (2013-2018)
Table Middle East and Africa Powertrain Sales by Countries (2013-2018)
Table Middle East and Africa Powertrain Sales Market Share by Countries (2013-2018)
Figure Middle East and Africa Powertrain Sales Market Share by Countries in 2017
Table Middle East and Africa Powertrain Revenue by Countries (2013-2018)
Table Middle East and Africa Powertrain Revenue Market Share by Countries (2013-2018)
Figure Middle East and Africa Powertrain Revenue Market Share by Countries in 2013
Figure Middle East and Africa Powertrain Revenue Market Share by Countries in 2017
Figure Saudi Arabia Powertrain Sales and Growth Rate (2013-2018)
Figure UAE Powertrain Sales and Growth Rate (2013-2018)
Figure Egypt Powertrain Sales and Growth Rate (2013-2018)
Figure Nigeria Powertrain Sales and Growth Rate (2013-2018)
Figure South Africa Powertrain Sales and Growth Rate (2013-2018)
Table Middle East and Africa Powertrain Sales by Manufacturer (2016-2017)
Figure Middle East and Africa Powertrain Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Powertrain Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Powertrain Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Powertrain Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Powertrain Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Powertrain Sales by Type (2013-2018)

Table Middle East and Africa Powertrain Sales Share by Type (2013-2018)

Table Middle East and Africa Powertrain Revenue by Type (2013-2018)

Table Middle East and Africa Powertrain Revenue Share by Type (2013-2018)

Table Middle East and Africa Powertrain Sales by Application (2013-2018)

Table Middle East and Africa Powertrain Sales Share by Application (2013-2018)

Table Middle East and Africa Powertrain Revenue by Application (2013-2018)

Table Middle East and Africa Powertrain Revenue Share by Application (2013-2018)

Table Global Powertrain Sales by Type (2013-2018)

Table Global Powertrain Sales Share by Type (2013-2018)

Table Global Powertrain Revenue by Type (2013-2018)

Table Global Powertrain Revenue Share by Type (2013-2018)

Figure Global Engine Test Sales Growth (2013-2018)

Figure Global Engine Test Price (2013-2018)

Figure Global Gearbox Test Sales Growth (2013-2018)

Figure Global Gearbox Test Price (2013-2018)

Figure Global Turbocharger Test Sales Growth (2013-2018)

Figure Global Turbocharger Test Price (2013-2018)

Figure Global Powertrain Final Tests Sales Growth (2013-2018)

Figure Global Powertrain Final Tests Price (2013-2018)

Figure Global Other Sales Growth (2013-2018)

Figure Global Other Price (2013-2018)

Table Global Powertrain Sales by Application (2013-2018)

Table Global Powertrain Sales Share by Application (2013-2018)

Figure Global Automotive Powertrain Components Manufacturers Sales Growth (2013-2018)

Figure Global Automotive Manufacturers Sales Growth (2013-2018)

Figure Global Others Sales Growth (2013-2018)

Figure Global Powertrain Sales, Revenue and Growth Rate (2018-2023)

Table Global Powertrain Sales Forecast by Regions (2018-2023)

Table Global Powertrain Market Share Forecast by Regions (2018-2023)

Figure North America Sales Powertrain Market Forecast (2018-2023)

Figure Europe Sales Powertrain Market Forecast (2018-2023)

Figure Asia-Pacific Sales Powertrain Market Forecast (2018-2023)
Figure South America Sales Powertrain Market Forecast (2018-2023)
Figure Middle East and Africa Sales Powertrain Market Forecast (2018-2023)
Table Global Powertrain Sales Forecast by Type (2018-2023)
Table Global Powertrain Market Share Forecast by Type (2018-2023)
Table Global Powertrain Sales Forecast by Application (2018-2023)
Table Global Powertrain Market Share Forecast by Application (2018-2023)
Table Distributors/Traders/ Dealers List

I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa)
Powertrain Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/G0D1FAEB240EN.html>

Price: US\$ 4,880.00 (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 <https://marketpublishers.com/r/G0D1FAEB240EN.html>

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**

Customer signature _____

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

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

