

# Global Powertrain Testing Market Status (2015-2019) and Forecast (2020-2024) by Region, Product Type & End-Use

https://marketpublishers.com/r/GB43FC570BDEN.html

Date: July 2019

Pages: 122

Price: US\$ 3,000.00 (Single User License)

ID: GB43FC570BDEN

## **Abstracts**

#### **SUMMARY**

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. 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 report forecast global Powertrain Testing market to grow to reach xxx Million USD in 2019 with a CAGR of xx% during the period 2020-2024.

The report offers detailed coverage of Powertrain Testing industry and main market trends. The market research includes historical and forecast market data, demand, application details, price trends, and company shares of the leading Powertrain Testing by geography. The report splits the market size, by volume and value, on the basis of application type and geography.

First, this report covers the present status and the future prospects of the global Powertrain Testing market for 2015-2024.



And in this report, we analyze global market from 5 geographies: Asia-Pacific[China, Southeast Asia, India, Japan, Korea, Western Asia], Europe[Germany, UK, France, Italy, Russia, Spain, Netherlands, Turkey, Switzerland], North America[United States, Canada, Mexico], Middle East & Africa[GCC, North Africa, South Africa], South America[Brazil, Argentina, Columbia, Chile, Peru].

At the same time, we classify Powertrain Testing according to the type, application by geography. More importantly, the report includes major countries market based on the type and application.

Finally, the report provides detailed profile and data information analysis of leading Powertrain Testing company.

Key Content of Chapters as follows (Including and can be customized):

Part 1:

Market Overview, Development, and Segment by Type, Application & Region

Part 2:

Company information, Sales, Cost, Margin etc.

Part 3:

Global Market by company, Type, Application & Geography

Part 4:

Asia-Pacific Market by Type, Application & Geography

Part 5:

Europe Market by Type, Application & Geography

Part 6:

North America Market by Type, Application & Geography

Part 7:

South America Market by Type, Application & Geography

Part 8:

Middle East & Africa Market by Type, Application & Geography

Part 9:

Market Features

Part 10:

Investment Opportunity

Part 11:

Conclusion



## Market Segment as follows:

## By Region

Asia-Pacific[China, Southeast Asia, India, Japan, Korea, Western Asia]

Europe[Germany, UK, France, Italy, Russia, Spain, Netherlands, Turkey, Switzerland]

North America[United States, Canada, Mexico]

Middle East & Africa[GCC, North Africa, South Africa]

South America[Brazil, Argentina, Columbia, Chile, Peru]

## **Key Companies**

**AKKA Technologies** 

Ricardo

**FEV** 

ThyssenKrupp

Horiba

Atesteo

Applus+ IDIADA

Intertek

IAV

MAE

A&D



	IBAG
	IFP
	FAKT
	CSA Group
	KST
	CRITT M2A
Market	by Type
	Engine Test
	Gearbox Test
	Turbocharger Test
	Powertrain final tests
Market by Application	
	Automotive powertrain components manufacturers
	Automotive Manufacturers
	Others



## **Contents**

#### PART 1 MARKET OVERVIEW

- 1.1 Market Definition
- 1.2 Market Development
- 1.3 By Type
- 1.4 By Application
- 1.5 By Region

## **PART 2 KEY COMPANIES**

- 2.1 AKKA Technologies
  - 2.1.1 Company Profile
  - 2.1.2 Products & Services Overview
  - 2.1.3 Sales Data List
- 2.2 Ricardo
- 2.3 FEV
- 2.4 ThyssenKrupp
- 2.5 Horiba
- 2.6 Atesteo
- 2.7 Applus+ IDIADA
- 2.8 Intertek
- 2.9 IAV
- 2.10 MAE
- 2.11 A&D
- 2.12 IBAG
- 2.13 IFP
- 2.14 FAKT
- 2.15 CSA Group
- 2.16 KST
- 2.17 CRITT M2A

#### PART 3 GLOBAL MARKET STATUS AND FUTURE FORECAST

- 3.1 Global Market by Region
- 3.2 Global Market by Company
- 3.3 Global Market by Type
- 3.4 Global Market by Application



## 3.5 Global Market by Forecast

#### PART 4 ASIA-PACIFIC MARKET STATUS AND FUTURE FORECAST

- 4.1 Asia-Pacific Market by Type
- 4.2 Asia-Pacific Market by Application
- 4.3 Asia-Pacific Market by Geography
  - 4.3.1 China Market Status and Future Forecast
  - 4.3.2 Southeast Asia Market Status and Future Forecast
  - 4.3.3 India Market Status and Future Forecast
  - 4.3.4 Japan Market Status and Future Forecast
  - 4.3.5 Korea Market Status and Future Forecast
  - 4.3.6 Oceania Market Status and Future Forecast
- 4.4 Asia-Pacific Market by Forecast

#### PART 5 EUROPE MARKET STATUS AND FUTURE FORECAST

- 5.1 Europe Market by Type
- 5.2 Europe Market by Application
- 5.3 Europe Market by Geography
  - 5.3.1 Germany Market Status and Future Forecast
  - 5.3.2 UK Market Status and Future Forecast
  - 5.3.3 France Market Status and Future Forecast
  - 5.3.4 Italy Market Status and Future Forecast
  - 5.3.5 Russia Market Status and Future Forecast
  - 5.3.6 Spain Market Status and Future Forecast
  - 5.3.6 Netherlands Market Status and Future Forecast
  - 5.3.7 Turkey Market Status and Future Forecast
  - 5.3.6 Switzerland Market Status and Future Forecast
- 5.4 Europe Market by Forecast

#### PART 6 NORTH AMERICA MARKET STATUS AND FUTURE FORECAST

- 6.1 North America Market by Type
- 6.2 North America Market by Application
- 6.3 North America Market by Geography
  - 6.3.1 United States Market Status and Future Forecast
  - 6.3.2 Canada Market Status and Future Forecast
  - 6.3.3 Mexico Market Status and Future Forecast



## 6.4 North America Market by Forecast

## PART 7 SOUTH AMERICA MARKET STATUS AND FUTURE FORECAST

- 7.1 South America Market by Type
- 7.2 South America Market by Application
- 7.3 South America Market by Geography
  - 7.3.1 Brazil Market Status and Future Forecast
  - 7.3.2 Argentina Market Status and Future Forecast
  - 7.3.3 Columbia Market Status and Future Forecast
  - 7.3.4 Chile Market Status and Future Forecast
  - 7.3.5 Peru Market Status and Future Forecast
- 7.4 South America Market by Forecast

#### PART 8 MIDDLE EAST & AFRICA MARKET STATUS AND FUTURE FORECAST

- 8.1 Middle East & Africa Market by Type
- 8.2 Middle East & Africa Market by Application
- 8.3 Middle East & Africa Market by Geography
  - 8.3.1 GCC Market Status and Future Forecast
  - 8.3.2 North Africa Market Status and Future Forecast
  - 8.3.3 South Africa Market Status and Future Forecast
- 8.4 Middle East & Africa Market by Forecast

#### **PART 9 MARKET FEATURES**

- 9.1 Product Features
- 9.2 Price Features
- 9.3 Channel Features
- 9.4 Purchasing Features

#### **PART 10 INVESTMENT OPPORTUNITY**

- 10.1 Regional Investment Opportunity
- 10.2 Industry Investment Opportunity

## **PART 11 CONCLUSION**



## **List Of Tables**

## **LIST OF TABLES**

Table Type of Powertrain Testing

Table Application of Powertrain Testing

Table AKKA Technologies Overview List

Table Powertrain Testing Business Operation of AKKA Technologies (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table Ricardo Overview List

Table Powertrain Testing Business Operation of Ricardo (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table FEV Overview List

Table Powertrain Testing Business Operation of FEV (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table ThyssenKrupp Overview List

Table Powertrain Testing Business Operation of ThyssenKrupp (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

**Table Horiba Overview List** 

Table Powertrain Testing Business Operation of Horiba (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

**Table Atesteo Overview List** 

Table Powertrain Testing Business Operation of Atesteo (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Applus+ IDIADA Overview List

Table Powertrain Testing Business Operation of Applus+ IDIADA (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table Intertek Overview List

Table Powertrain Testing Business Operation of Intertek (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table IAV Overview List

Table Powertrain Testing Business Operation of IAV (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table MAE Overview List

Table Powertrain Testing Business Operation of MAE (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table A&D Overview List

Table Powertrain Testing Business Operation of A&D (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)



Table IBAG Overview List

Table Powertrain Testing Business Operation of IBAG (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table IFP Overview List

Table Powertrain Testing Business Operation of IFP (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

**Table FAKT Overview List** 

Table Powertrain Testing Business Operation of FAKT (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table CSA Group Overview List

Table Powertrain Testing Business Operation of CSA Group (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table KST Overview List

Table Powertrain Testing Business Operation of KST (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table CRITT M2A Overview List

Table Powertrain Testing Business Operation of CRITT M2A (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Global Powertrain Testing Market by Region, 2015-2019 (Million USD)

Table Global Powertrain Testing Market by Company, 2015-2019 (Million USD)

Table Global Powertrain Testing Market by Type, 2015-2019 (Million USD)

Table Global Powertrain Testing Market by Application, 2015-2019 (Million USD)

Table Asia-Pacific Powertrain Testing Market by Type, 2015-2019 (Million USD)

Table Asia-Pacific Powertrain Testing Market by Application, 2015-2019 (Million USD)

Table Europe Powertrain Testing Market by Type, 2015-2019 (Million USD)

Table Europe Powertrain Testing Market by Application, 2015-2019 (Million USD)

Table North America Powertrain Testing Market by Type, 2015-2019 (Million USD)

Table North America Powertrain Testing Market by Application, 2015-2019 (Million USD)

Table South America Powertrain Testing Market by Type, 2015-2019 (Million USD)

Table South America Powertrain Testing Market by Application, 2015-2019 (Million USD)

Table Middle East & Africa Powertrain Testing Market by Type, 2015-2019 (Million USD)

Table Middle East & Africa Powertrain Testing Market by Application, 2015-2019 (Million USD)



# **List Of Figures**

#### **LIST OF FIGURES**

Figure Global Powertrain Testing Market Share by Type in 2019

Figure Global Powertrain Testing Market Share by Application in 2019

Figure Global Powertrain Testing Market Share by Region in 2019

Figure Asia Powertrain Testing Market Share by Region in 2019

Figure Global Powertrain Testing Market Share by Region in 2019 (Million USD)

Figure Global Powertrain Testing Market Share by Company in 2019 (Million USD)

Figure Global Powertrain Testing Market Share by Type in 2019 (Million USD)

Figure Global Powertrain Testing Market Share by Application in 2019 (Million USD)

Figure Global Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure Asia-Pacific Powertrain Testing Market Share by Type in 2019 (Million USD)

Figure Asia-Pacific Powertrain Testing Market Share by Application in 2019 (Million USD)

Figure Asia-Pacific Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure China Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure China Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure Southeast Asia Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure Southeast Asia Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure India Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure India Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure Japan Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure Japan Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure Korea Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure Korea Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure Oceania Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure Oceania Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure Europe Powertrain Testing Market Share by Type in 2019 (Million USD)

Figure Europe Powertrain Testing Market Share by Application in 2019 (Million USD)

Figure Europe Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure Germany Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure Germany Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure UK Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure UK Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure France Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure France Powertrain Testing Market Forecast, 2020-2024 (Million USD)



Figure Italy Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure Italy Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure Russia Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure Russia Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure Spain Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure Spain Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure Netherlands Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure Netherlands Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure Turkey Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure Turkey Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure Switzerland Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure Switzerland Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure North America Powertrain Testing Market Share by Type in 2019 (Million USD)

Figure North America Powertrain Testing Market Share by Application in 2019 (Million USD)

Figure North America Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure United States Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure United States Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure Canada Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure Canada Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure Mexico Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure Mexico Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure South America Powertrain Testing Market Share by Type in 2019 (Million USD)

Figure South America Powertrain Testing Market Share by Application in 2019 (Million USD)

Figure South America Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure Brazil Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure Brazil Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure Argentina Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure Argentina Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure Columbia Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure Columbia Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure Chile Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure Chile Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure Peru Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure Peru Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure Middle East & Africa Powertrain Testing Market Share by Type in 2019 (Million USD)



Figure Middle East & Africa Powertrain Testing Market Share by Application in 2019 (Million USD)

Figure Middle East & Africa Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure GCC Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure GCC Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure North Africa Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure North Africa Powertrain Testing Market Forecast, 2020-2024 (Million USD)

Figure South Africa Powertrain Testing Market Market Status, 2015-2019 (Million USD)

Figure South Africa Powertrain Testing Market Forecast, 2020-2024 (Million USD)



## I would like to order

Product name: Global Powertrain Testing Market Status (2015-2019) and Forecast (2020-2024) by

Region, Product Type & End-Use

Product link: https://marketpublishers.com/r/GB43FC570BDEN.html

Price: US\$ 3,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GB43FC570BDEN.html">https://marketpublishers.com/r/GB43FC570BDEN.html</a>

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

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



