+44 20 8123 2220
info@marketpublishers.com

2018 Top 5 Powertrain Testing Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

https://marketpublishers.com/r/20BE3892207EN.html
Date: July 2018
Pages: 145
Price: US$ 4,960.00 (Single User License)
ID: 20BE3892207EN

Abstracts

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

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.
Due to the policy promotion and fast developing automotive market, Powertrain testing became much more famous for the automotive and components manufacturers. Demand from the downstream brings a power to the development of Powertrain Testing industry.
Powertrain testing can be divided into four types, Engine Test, Gearbox Test, Turbocharger Test and Powertrain final test. And there are generally two mainly

+44 20 8123 2220
info@marketpublishers.com

applications of the Powertrain Testing, automotive powertrain components manufactures and Automotive Manufacturers.
There are many companies in the powertrain testing industry to offer testing service. And because of these giant multinational players in the market, the concentration of global Powertrain Testing market is relative high. The leading five companies occupy about 26% market share. They are AKKA Technologies, Ricardo, FEV, ThyssenKrupp and Horiba.
Over the next five years, LPI(LP Information) projects that Powertrain Testing will register a 4.8% CAGR in terms of revenue, reach US$ 3820 million by 2023, from US$ 2880 million in 2017.

This report studies the global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 players in each region, with sales, price, revenue and market share from 2013 to 2018, the top players:

AKKA Technologies

Ricardo

FEV

ThyssenKrupp

Horiba

Atesteo

Applus+ IDIADA

Intertek

IAV

MAE

A&D

IBAG

+44 20 8123 2220
info@marketpublishers.com

IFP

FAKT

CSA Group

KST

CRITT M2A

Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top players in these regions, from 2013 to 2018 (forecast), like

North America (United States, Canada and Mexico)

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

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

South America (Brazil, Chile, Peru and Argentina)

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

Split by Product Types, with sales, revenue, price, market share of each type, can be divided into

Engine Test

Gearbox Test

Turbocharger Test

Powertrain Final Test

Split by applications, this report focuses on sales, market share and growth rate in each

+44 20 8123 2220
info@marketpublishers.com

application, can be divided into

Components Manufacturers

Automotive Manufacturers

Others

+44 20 8123 2220
info@marketpublishers.com

Contents

1 POWERTRAIN TESTING MARKET OVERVIEW

1.1 Product Overview and Scope of Powertrain Testing
1.2 Powertrain Testing Segment by Types
  1.2.1 Global Sales Market Share of Powertrain Testing by Types in 2017
  1.2.2 Engine Test
    1.2.2.1 Major Players of Type I
  1.2.3 Gearbox Test
    1.2.3.1 Major Players of Gearbox Test
  1.2.4 Turbocharger Test
    1.2.4.1 Major Players of Turbocharger Test
  1.2.5 Powertrain Final Test
    1.2.5.1 Major Players of Powertrain Final Test
1.3 Powertrain Testing Segment by Applications
  1.3.1 Powertrain Testing Sales Market Share by Applications in 2017
  1.3.2 Components Manufacturers
  1.3.3 Automotive Manufacturers
  1.3.4 Others
1.4 Powertrain Testing Market by Regions
  1.4.1 North America Status and Prospect (2013-2023)
    1.4.1.1 North America Powertrain Testing Revenue (Million USD) and Growth Rate (2013-2023)
  1.4.2 Asia-Pacific Status and Prospect (2013-2023)
    1.4.2.1 Asia-Pacific Powertrain Testing Revenue (Million USD) and Growth Rate (2013-2023)
  1.4.3 Europe Status and Prospect (2013-2023)
    1.4.3.1 Europe Powertrain Testing Revenue (Million USD) and Growth Rate (2013-2023)
  1.4.4 South America Status and Prospect (2013-2023)
    1.4.4.1 South America Powertrain Testing Revenue (Million USD) and Growth Rate (2013-2023)
  1.4.5 Middle East and Africa Status and Prospect (2013-2023)
    1.4.5.1 Middle East and Africa Powertrain Testing Revenue (Million USD) and Growth Rate (2013-2023)
1.5 Global Market Size (Value) of Powertrain Testing (2013-2023)

2 GLOBAL POWERTRAIN TESTING SALES, REVENUE (VALUE) AND MARKET

+44 20 8123 2220
info@marketpublishers.com

SHARE BY PLAYERS

2.1 Global Powertrain Testing Sales and Market Share by Players in 2016 and 2017
2.1.1 Global Powertrain Testing Sales by Players in 2016 and 2017
2.1.2 Global Powertrain Testing Sales Market Share (%) by Players in 2016 and 2017
2.2 Global Powertrain Testing Revenue and Market Share by Players in 2016 and 2017
2.2.1 Global Powertrain Testing Revenue by Players in 2016 and 2017
2.2.2 Global Powertrain Testing Revenue Market Share (%) by Players in 2016 and 2017
2.3 Global Powertrain Testing Average Price by Players in 2016 and 2017
2.4 Global Powertrain Testing Manufacturing Base Distribution, Sales Area, Product Types by Players
2.4.1 Global Powertrain Testing Manufacturing Base Distribution and Sales Area by Players
2.4.2 Players Powertrain Testing Product Types
2.5 Powertrain Testing Market Competitive Situation and Trends
2.5.1 Powertrain Testing Market Concentration Rate
2.5.2 Powertrain Testing Market Share of Top 3 and Top 5 Players
2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL POWERTRAIN TESTING SALES, REVENUE (VALUE) BY REGIONS, TYPE AND APPLICATION (2013-2018)

3.1 Global Powertrain Testing Sales, Revenue and Market Share by Regions (2013-2018)
3.1.1 Global Powertrain Testing Sales and Market Share by Regions (2013-2018)
3.1.2 Global Powertrain Testing Revenue and Market Share by Regions (2013-2018)
3.2 Global Powertrain Testing Sales, Revenue, Market Share and Price by Type (2013-2018)
3.2.1 Global Powertrain Testing Sales and Market Share by Type (2013-2018)
3.2.2 Global Powertrain Testing Revenue and Market Share by Type (2013-2018)
3.2.3 Global Powertrain Testing Price by Type (2013-2018)
3.3 Global Powertrain Testing Sales and Market Share by Application (2013-2018)
3.3.1 Global Powertrain Testing Sales by Application (2013-2018)
3.3.2 Global Powertrain Testing Sales Market Share by Application (2013-2018)
3.4 Global Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)

4 NORTH AMERICA TOP 5 PLAYERS POWERTRAIN TESTING SALES, REVENUE AND PRICE

+44 20 8123 2220
info@marketpublishers.com

4.1 North America Top 5 Players Powertrain Testing Sales, Revenue and Market Share in 2016 and 2017
4.1.1 North America Top 5 Players Powertrain Testing Sales and Market Share in 2016 and 2017
4.1.2 North America Top 5 Players Powertrain Testing Revenue and Market Share in 2016 and 2017
4.2 North America Powertrain Testing Sales, Revenue, Market Share and Price by Type (2013-2018)
4.2.1 North America Powertrain Testing Sales and Market Share by Type (2013-2018)
4.2.1.1 North America Powertrain Testing Sales by Type (2013-2018)
4.2.1.2 North America Powertrain Testing Sales Market Share by Type (2013-2018)
4.2.2 North America Powertrain Testing Revenue and Market Share by Type (2013-2018)
4.2.2.1 North America Powertrain Testing Revenue by Type (2013-2018)
4.2.2.2 North America Powertrain Testing Revenue Market Share by Type (2013-2018)
4.2.3 North America Powertrain Testing Price by Type (2013-2018)
4.3 North America Powertrain Testing Sales and Market Share by Application (2013-2018)
4.3.1 North America Powertrain Testing Sales by Application (2013-2018)
4.3.2 North America Powertrain Testing Sales Market Share by Application (2013-2018)
4.4 North America Powertrain Testing Sales and Market Share by Country (US, Canada and Mexico) (2013-2018)
4.4.1 North America Powertrain Testing Sales by Country (2013-2018)
4.4.2 North America Powertrain Testing Sales Market Share by Country (2013-2018)
4.5 North America Powertrain Testing Import & Export (2013-2018)

5 EUROPE TOP 5 PLAYERS POWERTRAIN TESTING SALES, REVENUE AND PRICE

5.1 Europe Top 5 Players Powertrain Testing Sales, Revenue and Market Share in 2016 and 2017
5.1.1 Europe Top 5 Players Powertrain Testing Sales and Market Share in 2016 and 2017
5.1.2 Europe Top 5 Players Powertrain Testing Revenue and Market Share in 2016 and 2017
5.2 Europe Powertrain Testing Sales, Revenue, Market Share and Price by Type

+44 20 8123 2220
info@marketpublishers.com

(2013-2018)
5.2.1 Europe Powertrain Testing Sales and Market Share by Type (2013-2018)
5.2.1.1 Europe Powertrain Testing Sales by Type (2013-2018)
5.2.1.2 Europe Powertrain Testing Sales Market Share by Type (2013-2018)
5.2.2 Europe Powertrain Testing Revenue and Market Share by Type (2013-2018)
5.2.2.1 Europe Powertrain Testing Revenue by Type (2013-2018)
5.2.2.2 Europe Powertrain Testing Revenue Market Share by Type (2013-2018)
5.2.3 Europe Powertrain Testing Price by Type (2013-2018)
5.3 Europe Powertrain Testing Sales and Market Share by Application (2013-2018)
5.3.1 Europe Powertrain Testing Sales by Application (2013-2018)
5.3.2 Europe Powertrain Testing Sales Market Share by Application (2013-2018)
5.4 Europe Powertrain Testing Sales and Market Share by Country (Germany, UK, France, Italy and Russia) (2013-2018)
5.4.1 Europe Powertrain Testing Sales by Country (2013-2018)
5.4.2 Europe Powertrain Testing Sales Market Share by Country (2013-2018)
5.5 Europe Powertrain Testing Import & Export (2013-2018)

6 ASIA-PACIFIC TOP 5 PLAYERS POWERTRAIN TESTING SALES, REVENUE AND PRICE

6.1 Asia-Pacific Top 5 Players Powertrain Testing Sales, Revenue and Market Share in 2016 and 2017
6.1.1 Asia-Pacific Top 5 Players Powertrain Testing Sales and Market Share in 2016 and 2017
6.1.2 Asia-Pacific Top 5 Players Powertrain Testing Revenue and Market Share in 2016 and 2017
6.2 Asia-Pacific Powertrain Testing Sales, Revenue, Market Share and Price by Type (2013-2018)
6.2.1 Asia-Pacific Powertrain Testing Sales and Market Share by Type (2013-2018)
6.2.1.1 Asia-Pacific Powertrain Testing Sales by Type (2013-2018)
6.2.1.2 Asia-Pacific Powertrain Testing Sales Market Share by Type (2013-2018)
6.2.2 Asia-Pacific Powertrain Testing Revenue and Market Share by Type (2013-2018)
6.2.3 Asia-Pacific Powertrain Testing Price by Type (2013-2018)
6.3 Asia-Pacific Powertrain Testing Sales and Market Share by Application (2013-2018)
6.3.1 Asia-Pacific Powertrain Testing Sales by Application (2013-2018)
6.3.2 Asia-Pacific Powertrain Testing Sales Market Share by Application (2013-2018)
6.4 Asia-Pacific Powertrain Testing Sales and Market Share by Country (China, Japan, Southeast Asia, India, Korea and Australia) (2013-2018)
6.4.1 Asia-Pacific Powertrain Testing Sales by Country (2013-2018)

+44 20 8123 2220
info@marketpublishers.com

6.4.2 Asia-Pacific Powertrain Testing Sales Market Share by Country (2013-2018)
6.5 Asia-Pacific Powertrain Testing Import & Export (2013-2018)

7 SOUTH AMERICA TOP 5 PLAYERS POWERTRAIN TESTING SALES, REVENUE AND PRICE

7.1 South America Top 5 Players Powertrain Testing Sales, Revenue and Market Share in 2016 and 2017
7.1.1 South America Top 5 Players Powertrain Testing Sales and Market Share in 2016 and 2017
7.1.2 South America Top 5 Players Powertrain Testing Revenue and Market Share in 2016 and 2017
7.2 South America Powertrain Testing Sales, Revenue, Market Share and Price by Type (2013-2018)
7.2.1 South America Powertrain Testing Sales and Market Share by Type (2013-2018)
7.2.1.1 South America Powertrain Testing Sales by Type (2013-2018)
7.2.1.2 South America Powertrain Testing Sales Market Share by Type (2013-2018)
7.2.2 South America Powertrain Testing Revenue and Market Share by Type (2013-2018)
7.2.2.1 South America Powertrain Testing Revenue by Type (2013-2018)
7.2.2.2 South America Powertrain Testing Revenue and Market Share by Type (2013-2018)
7.2.3 South America Powertrain Testing Price by Type (2013-2018)
7.3 South America Powertrain Testing Sales and Market Share by Application (2013-2018)
7.3.1 South America Powertrain Testing Sales by Application (2013-2018)
7.3.2 South America Powertrain Testing Sales Market Share by Application (2013-2018)
7.4 South America Powertrain Testing Sales and Market Share by Country (Brazil, Argentina, Chile and Peru) (2013-2018)
7.4.1 South America Powertrain Testing Sales by Country (2013-2018)
7.4.2 South America Powertrain Testing Sales Market Share by Country (2013-2018)
7.5 South America Powertrain Testing Import & Export (2013-2018)

8 MIDDLE EAST & AFRICA TOP 5 PLAYERS POWERTRAIN TESTING SALES, REVENUE AND PRICE

8.1 Middle East & Africa Top 5 Players Powertrain Testing Sales, Revenue and Market Share in 2016 and 2017

+44 20 8123 2220
info@marketpublishers.com

8.1.1 Middle East & Africa Top 5 Players Powertrain Testing Sales and Market Share in 2016 and 2017
8.1.2 Middle East & Africa Top 5 Players Powertrain Testing Revenue and Market Share in 2016 and 2017
8.2 Middle East & Africa Powertrain Testing Sales, Revenue, Market Share and Price by Type (2013-2018)
8.2.1 Middle East & Africa Powertrain Testing Sales and Market Share by Type (2013-2018)
8.2.1.1 Middle East & Africa Powertrain Testing Sales by Type (2013-2018)
8.2.1.2 Middle East & Africa Powertrain Testing Sales Market Share by Type (2013-2018)
8.2.2 Middle East & Africa Powertrain Testing Revenue and Market Share by Type (2013-2018)
8.2.2.1 Middle East & Africa Powertrain Testing Revenue by Type (2013-2018)
8.2.2.2 Middle East & Africa Powertrain Testing Revenue Market Share by Type (2013-2018)
8.2.3 Middle East & Africa Powertrain Testing Price by Type (2013-2018)
8.3 Middle East & Africa Powertrain Testing Sales and Market Share by Application (2013-2018)
8.3.1 Middle East & Africa Powertrain Testing Sales by Application (2013-2018)
8.3.2 Middle East & Africa Powertrain Testing Sales Market Share by Application (2013-2018)
8.4 Middle East & Africa Powertrain Testing Sales and Market Share by Country (Egypt, Saudi Arabia, South Africa and Iran) (2013-2018)
8.4.1 Middle East & Africa Powertrain Testing Sales by Country (2013-2018)
8.4.2 Middle East & Africa Powertrain Testing Sales Market Share by Country (2013-2018)
8.5 Middle East & Africa Powertrain Testing Import & Export (2013-2018)

9 GLOBAL POWERTRAIN TESTING PLAYERS PROFILES/ANALYSIS

9.1 AKKA Technologies
9.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
9.1.2 Powertrain Testing Product Types, Application and Specification
9.1.2.1 Product A
9.1.2.2 Product B
9.1.3 AKKA Technologies Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)

+44 20 8123 2220
info@marketpublishers.com

9.1.4 Main Business/Business Overview
9.1.5 AKKA Technologies News
9.2 Ricardo
9.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
9.2.2 Powertrain Testing Product Types, Application and Specification
9.2.2.1 Product A
9.2.2.2 Product B
9.2.3 Ricardo Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)
9.2.4 Main Business/Business Overview
9.2.5 Ricardo News
9.3 FEV
9.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
9.3.2 Powertrain Testing Product Types, Application and Specification
9.3.2.1 Product A
9.3.2.2 Product B
9.3.3 FEV Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)
9.3.4 Main Business/Business Overview
9.3.5 FEV News
9.4 ThyssenKrupp
9.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
9.4.2 Powertrain Testing Product Types, Application and Specification
9.4.2.1 Product A
9.4.2.2 Product B
9.4.3 ThyssenKrupp Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)
9.4.4 Main Business/Business Overview
9.4.5 ThyssenKrupp News
9.5 Horiba
9.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
9.5.2 Powertrain Testing Product Types, Application and Specification
9.5.2.1 Product A
9.5.2.2 Product B
9.5.3 Horiba Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)
9.5.4 Main Business/Business Overview

+44 20 8123 2220
info@marketpublishers.com

9.5.5 Horiba News
9.6 Atesteo
9.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
9.6.2 Powertrain Testing Product Types, Application and Specification
9.6.2.1 Product A
9.6.2.2 Product B
9.6.3 Atesteo Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)
9.6.4 Main Business/Business Overview
9.6.5 Atesteo News
9.7 Applus+ IDIADA
9.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
9.7.2 Powertrain Testing Product Types, Application and Specification
9.7.2.1 Product A
9.7.2.2 Product B
9.7.3 Applus+ IDIADA Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)
9.7.4 Main Business/Business Overview
9.7.5 Applus+ IDIADA News
9.8 Intertek
9.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
9.8.2 Powertrain Testing Product Types, Application and Specification
9.8.2.1 Product A
9.8.2.2 Product B
9.8.3 Intertek Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)
9.8.4 Main Business/Business Overview
9.8.5 Intertek News
9.9 IAV
9.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
9.9.2 Powertrain Testing Product Types, Application and Specification
9.9.2.1 Product A
9.9.2.2 Product B
9.9.3 IAV Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)
9.9.4 Main Business/Business Overview

+44 20 8123 2220
info@marketpublishers.com

9.9.5 IAV News
9.10 MAE
9.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
9.10.2 Powertrain Testing Product Types, Application and Specification
9.10.2.1 Product A
9.10.2.2 Product B
9.10.3 MAE Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)
9.10.4 Main Business/Business Overview
9.10.5 MAE News
9.11 A&D
9.12 IBAG
9.13 IFP
9.14 FAKT
9.15 CSA Group
9.16 KST
9.17 CRITT M2A

10 GLOBAL POWERTRAIN TESTING MARKET FORECAST (2018-2023)

10.1 Global Powertrain Testing Sales, Revenue Forecast (2018-2023)
10.2 Global Powertrain Testing Sales, Consumption Forecast by Regions (2018-2023)
10.2.1 Global Powertrain Testing Sales Forecast by Regions (2018-2023)
10.2.2 Global Powertrain Testing Sales Market Share Forecast by Regions (2018-2023)
10.3 Global Powertrain Testing Sales and Market Share Forecast by Type (2018-2023)
10.3.1 Global Powertrain Testing Sales Forecast by Type (2018-2023)
10.3.2 Global Powertrain Testing Sales Market Share Forecast by Type (2018-2023)
10.4 Global Powertrain Testing Sales and Market Share Forecast by Application (2018-2023)
10.4.1 Global Powertrain Testing Sales Forecast by Application (2018-2023)
10.4.2 Global Powertrain Testing Sales Market Share Forecast by Application (2018-2023)
10.5 Powertrain Testing Price Forecast (2018-2023)

11 POWERTRAIN TESTING MANUFACTURING COST ANALYSIS

11.1 Powertrain Testing Key Raw Materials Analysis
11.1.1 Key Raw Materials

+44 20 8123 2220
info@marketpublishers.com

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 Powertrain Testing

12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

12.1 Powertrain Testing Industrial Chain Analysis
12.2 Upstream Raw Materials Sourcing
12.3 Raw Materials Sources of Powertrain Testing Major Players in 2017
12.4 Downstream Buyers

13 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

13.1 Marketing Channel
13.1.1 Direct Marketing
13.1.2 Indirect Marketing
13.1.3 Marketing Channel Development Trend
13.2 Market Positioning
13.2.1 Pricing Strategy
13.2.2 Brand Strategy
13.2.3 Target Client
13.3 Distributors/Traders List

14 MARKET EFFECT FACTORS ANALYSIS

14.1 Technology Progress/Risk
14.1.1 Substitutes Threat
14.1.2 Technology Progress in Related Industry
14.2 Consumer Needs/Customer Preference Change
14.3 Economic/Political Environmental Change

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

+44 20 8123 2220
info@marketpublishers.com

16.1 Methodology
16.2 Data Source

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Powertrain Testing
Table Product Specifications of Powertrain Testing
Figure Global Sales Market Share of Powertrain Testing by Types in 2017
Figure Product Picture of Engine Test
Table Major Players of Engine Test
Figure Product Picture of Gearbox Test
Table Major Players of Gearbox Test
Figure Product Picture of Turbocharger Test
Table Major Players of Turbocharger Test
Figure Product Picture of Powertrain Final Test
Table Major Players of Powertrain Final Test
Figure Powertrain Testing Sales Market Share by Applications in 2017
Table Applications of Powertrain Testing
Figure Automotive Manufacturers Examples
Figure Others Examples
Figure North America Powertrain Testing Revenue (Million USD) and Growth Rate (2013-2023)
Figure Asia-Pacific Powertrain Testing Revenue (Million USD) and Growth Rate (2013-2023)
Figure Europe Powertrain Testing Revenue (Million USD) and Growth Rate (2013-2023)
Figure South America Powertrain Testing Revenue (Million USD) and Growth Rate (2013-2023)
Figure Middle East and Africa Powertrain Testing Revenue (Million USD) and Growth Rate (2013-2023)
Figure Global Powertrain Testing Revenue (Million USD) and Growth Rate (2013-2023)
Table Global Powertrain Testing Sales by Players in 2016 and 2017
Table Global Powertrain Testing Sales Market Share (%) by Players in 2016 and 2017
Figure Global Powertrain Testing Sales Market Share by Players in 2016
Figure Global Powertrain Testing Sales Market Share by Players in 2017
Table Global Powertrain Testing Revenue by Players in 2016 and 2017
Table Global Powertrain Testing Revenue Market Share (%) by Players in 2016 and 2017
Figure Global Powertrain Testing Revenue Market Share by Players in 2016
Figure Global Powertrain Testing Revenue Market Share by Players in 2017
Table Global Powertrain Testing Average Price by Players in 2016 and 2017

+44 20 8123 2220
info@marketpublishers.com

Figure Global Powertrain Testing Average Price by Players in 2017
Table Global Powertrain Testing Manufacturing Base Distribution and Sales Area by Players
Table Players Powertrain Testing Product Types
Figure Powertrain Testing Market Share of Top 3 Players
Figure Powertrain Testing Market Share of Top 5 Players
Table Global Powertrain Testing Sales by Regions (2013-2018)
Table Global Powertrain Testing Sales Market Share by Regions (2013-2018)
Figure Global Powertrain Testing Sales Market Share by Regions (2013-2018)
Figure Global Powertrain Testing Sales Market Share by Regions in 2017
Table Global Powertrain Testing Revenue by Regions (2013-2018)
Table Global Powertrain Testing Revenue Market Share by Regions (2013-2018)
Figure Global Powertrain Testing Revenue Market Share by Regions (2013-2018)
Figure Global Powertrain Testing Revenue Market Share by Regions in 2017
Table Global Powertrain Testing Sales by Type (2013-2018)
Table Global Powertrain Testing Sales Market Share by Type (2013-2018)
Figure Global Powertrain Testing Sales Market Share by Type (2013-2018)
Figure Global Powertrain Testing Sales Market Share by Type in 2017
Table Global Powertrain Testing Revenue by Type (2013-2018)
Table Global Powertrain Testing Revenue Market Share by Type (2013-2018)
Figure Global Powertrain Testing Revenue Market Share by Type (2013-2018)
Figure Global Powertrain Testing Revenue Market Share by Type in 2017
Table Global Powertrain Testing Price by Type (2013-2018)
Table Global Powertrain Testing Sales by Application (2013-2018)
Figure Global Powertrain Testing Sales Market Share by Application in 2017
Table Global Powertrain Testing Sales Market Share by Application (2013-2018)
Figure Global Powertrain Testing Sales Market Share by Application (2013-2018)
Table Global Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)
Table North America Top 5 Players Powertrain Testing Sales in 2016 and 2017
Table North America Top 5 Players Powertrain Testing Sales Market Share (%) in 2016 and 2017
Figure North America Top 5 Players Powertrain Testing Sales Share in 2016
Figure North America Top 5 Players Powertrain Testing Sales Share in 2017
Table North America Top 5 Players Powertrain Testing Revenue in 2016 and 2017
Table North America Top 5 Players Powertrain Testing Revenue Market Share (%) in 2016 and 2017
Figure North America Top 5 Players Powertrain Testing Revenue Share in 2016
Figure North America Top 5 Players Powertrain Testing Revenue Share in 2017
Table North America Powertrain Testing Sales by Type (2013-2018)

+44 20 8123 2220
info@marketpublishers.com

Figure 2017 North America Powertrain Testing Sales Market Share by Type
Table North America Powertrain Testing Sales Market Share by Type (2013-2018)
Figure North America Powertrain Testing Sales Market Share by Type (2013-2018)
Table North America Powertrain Testing Revenue by Type (2013-2018)
Figure North America Powertrain Testing Revenue Market Share by Type in 2017
Table North America Powertrain Testing Revenue Market Share by Type (2013-2018)
Figure North America Powertrain Testing Revenue Market Share by Type (2013-2018)
Table North America Powertrain Testing Price by Type (2013-2018)
Table North America Powertrain Testing Sales by Application (2013-2018)
Figure North America Powertrain Testing Sales by Application in 2017
Table North America Powertrain Testing Sales Market Share by Application (2013-2018)
Figure North America Powertrain Testing Sales Market Share by Application (2013-2018)
Table North America Powertrain Testing Sales by Country (2013-2018)
Figure 2017 North America Powertrain Testing Sales Market Share by Country
Table North America Powertrain Testing Sales Market Share by Country (2013-2018)
Figure North America Powertrain Testing Sales Market Share by Country (2013-2018)
Table North America Powertrain Testing Import & Export (2013-2018)
Table Europe Top 5 Players Powertrain Testing Sales in 2016 and 2017
Table Europe Top 5 Players Powertrain Testing Sales Market Share (%) in 2016 and 2017
Figure Europe Top 5 Players Powertrain Testing Sales Share in 2016
Figure Europe Top 5 Players Powertrain Testing Sales Share in 2017
Table Europe Top 5 Players Powertrain Testing Revenue in 2016 and 2017
Table Europe Top 5 Players Powertrain Testing Revenue Market Share (%) in 2016 and 2017
Figure Europe Top 5 Players Powertrain Testing Revenue Share in 2016
Figure Europe Top 5 Players Powertrain Testing Revenue Share in 2017
Table Europe Powertrain Testing Sales by Type (2013-2018)
Figure 2017 Europe Powertrain Testing Sales Market Share by Type
Table Europe Powertrain Testing Sales Market Share by Type (2013-2018)
Figure Europe Powertrain Testing Sales Market Share by Type (2013-2018)
Table Europe Powertrain Testing Revenue by Type (2013-2018)
Figure Europe Powertrain Testing Revenue Market Share by Type in 2017
Table Europe Powertrain Testing Revenue Market Share by Type (2013-2018)
Figure Europe Powertrain Testing Revenue Market Share by Type (2013-2018)
Table Europe Powertrain Testing Price by Type (2013-2018)
Table Europe Powertrain Testing Sales by Application (2013-2018)

+44 20 8123 2220
info@marketpublishers.com

Figure Europe Powertrain Testing Sales Market Share by Application in 2017
Table Europe Powertrain Testing Sales Market Share by Application (2013-2018)
Figure Europe Powertrain Testing Sales Market Share by Application (2013-2018)
Table Europe Powertrain Testing Sales by Country (2013-2018)
Figure Europe Powertrain Testing Sales Market Share by Country in 2017
Table Europe Powertrain Testing Sales Market Share by Country (2013-2018)
Figure Europe Powertrain Testing Sales Market Share by Country (2013-2018)
Table Europe Powertrain Testing Import & Export (2013-2018)
Table Asia-Pacific Top 5 Players Powertrain Testing Sales in 2016 and 2017
Table Asia-Pacific Top 5 Players Powertrain Testing Sales Market Share (%) in 2016 and 2017
Figure Asia-Pacific Top 5 Players Powertrain Testing Sales Share in 2016
Figure Asia-Pacific Top 5 Players Powertrain Testing Sales Share in 2017
Table Asia-Pacific Top 5 Players Powertrain Testing Revenue in 2016 and 2017
Table Asia-Pacific Top 5 Players Powertrain Testing Revenue Market Share (%) in 2016 and 2017
Figure Asia-Pacific Top 5 Players Powertrain Testing Revenue Share in 2016
Figure Asia-Pacific Top 5 Players Powertrain Testing Revenue Share in 2017
Table Asia-Pacific Powertrain Testing Sales by Type (2013-2018)
Figure Asia-Pacific Powertrain Testing Sales Market Share by Type in 2017
Table Asia-Pacific Powertrain Testing Sales Market Share by Type (2013-2018)
Figure Asia-Pacific Powertrain Testing Sales Market Share by Type (2013-2018)
Table Asia-Pacific Powertrain Testing Revenue by Type (2013-2018)
Table Asia-Pacific Powertrain Testing Revenue Market Share by Type (2013-2018)
Figure Asia-Pacific Powertrain Testing Revenue Market Share by Type (2013-2018)
Figure Asia-Pacific Powertrain Testing Revenue Market Share by Type in 2017
Table Asia-Pacific Powertrain Testing Price by Type (2013-2018)
Table Asia-Pacific Powertrain Testing Sales by Application (2013-2018)
Figure Asia-Pacific Powertrain Testing Sales by Application in 2017
Table Asia-Pacific Powertrain Testing Sales Market Share by Application (2013-2018)
Figure Asia-Pacific Powertrain Testing Sales Market Share by Application (2013-2018)
Table Asia-Pacific Powertrain Testing Sales by Country (2013-2018)
Figure Asia-Pacific Powertrain Testing Sales Market Share by Country in 2017
Table Asia-Pacific Powertrain Testing Sales Market Share by Country (2013-2018)
Figure Asia-Pacific Powertrain Testing Sales Market Share by Country (2013-2018)
Table Asia-Pacific Powertrain Testing Import & Export (2013-2018)
Table South America Top 5 Players Powertrain Testing Sales in 2016 and 2017
Table South America Top 5 Players Powertrain Testing Sales Market Share (%) in 2016 and 2017

+44 20 8123 2220
info@marketpublishers.com

Figure South America Top 5 Players Powertrain Testing Sales Share in 2016
Figure South America Top 5 Players Powertrain Testing Sales Share in 2017
Table South America Top 5 Players Powertrain Testing Revenue in 2016 and 2017
Table South America Top 5 Players Powertrain Testing Revenue Market Share (%) in 2016 and 2017
Figure South America Top 5 Players Powertrain Testing Revenue Share in 2016
Figure South America Top 5 Players Powertrain Testing Revenue Share in 2017
Table South America Powertrain Testing Sales by Type (2013-2018)
Figure South America Powertrain Testing Sales by Type in 2017
Table South America Powertrain Testing Sales Market Share by Type (2013-2018)
Figure South America Powertrain Testing Sales Market Share by Type (2013-2018)
Table South America Powertrain Testing Revenue by Type (2013-2018)
Figure South America Powertrain Testing Revenue by Type in 2017
Table South America Powertrain Testing Revenue Market Share by Type (2013-2018)
Figure South America Powertrain Testing Revenue Market Share by Type (2013-2018)
Table South America Powertrain Testing Price by Type (2013-2018)
Table South America Powertrain Testing Sales by Application (2013-2018)
Figure South America Powertrain Testing Sales by Application in 2017
Table South America Powertrain Testing Sales Market Share by Application (2013-2018)
Figure South America Powertrain Testing Sales Market Share by Application (2013-2018)
Table South America Powertrain Testing Sales by Country (2013-2018)
Figure South America Powertrain Testing Sales by Country in 2017
Table South America Powertrain Testing Sales Market Share by Country (2013-2018)
Figure South America Powertrain Testing Sales Market Share by Country (2013-2018)
Table South America Powertrain Testing Import & Export (2013-2018)
Table Middle East & Africa Top 5 Players Powertrain Testing Sales in 2016 and 2017
Table Middle East & Africa Top 5 Players Powertrain Testing Sales Market Share (%) in 2016 and 2017
Figure Middle East & Africa Top 5 Players Powertrain Testing Sales Share in 2016
Figure Middle East & Africa Top 5 Players Powertrain Testing Sales Share in 2017
Table Middle East & Africa Top 5 Players Powertrain Testing Revenue in 2016 and 2017
Table Middle East & Africa Top 5 Players Powertrain Testing Revenue Market Share (%) in 2016 and 2017
Figure Middle East & Africa Top 5 Players Powertrain Testing Revenue Share in 2016
Figure Middle East & Africa Top 5 Players Powertrain Testing Revenue Share in 2017
Table Middle East & Africa Powertrain Testing Sales by Type (2013-2018)

+44 20 8123 2220
info@marketpublishers.com

Figure Middle East & Africa Powertrain Testing Sales by Type in 2017
Table Middle East & Africa Powertrain Testing Sales Market Share by Type (2013-2018)
Figure Middle East & Africa Powertrain Testing Sales Market Share by Type (2013-2018)
Table Middle East & Africa Powertrain Testing Revenue by Type (2013-2018)
Figure Middle East & Africa Powertrain Testing Revenue by Type in 2017
Table Middle East & Africa Powertrain Testing Revenue Market Share by Type (2013-2018)
Figure Middle East & Africa Powertrain Testing Revenue Market Share by Type (2013-2018)
Table Middle East & Africa Powertrain Testing Price by Type (2013-2018)
Table Middle East & Africa Powertrain Testing Sales by Application (2013-2018)
Figure Middle East & Africa Powertrain Testing Sales by Application in 2017
Table Middle East & Africa Powertrain Testing Sales Market Share by Application (2013-2018)
Figure Middle East & Africa Powertrain Testing Sales Market Share by Application (2013-2018)
Table Middle East & Africa Powertrain Testing Sales by Country (2013-2018)
Figure Middle East & Africa Powertrain Testing Sales by Country in 2017
Table AKKA Technologies Basic Information, Manufacturing Base, Sales Area and Its Competitors
Figure Middle East & Africa Powertrain Testing Sales Market Share by Country (2013-2018)
Table Middle East & Africa Powertrain Testing Import & Export (2013-2018)
Table AKKA Technologies Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table AKKA Technologies Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)
Figure AKKA Technologies Powertrain Testing Market Share (2013-2018)
Table Ricardo Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Ricardo Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)
Figure Ricardo Powertrain Testing Market Share (2013-2018)
Table FEV Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table FEV Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)
Figure FEV Powertrain Testing Market Share (2013-2018)
Table ThyssenKrupp Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table ThyssenKrupp Powertrain Testing Sales, Revenue, Price and Gross Margin

+44 20 8123 2220
info@marketpublishers.com

(2013-2018)
Figure ThyssenKrupp Powertrain Testing Market Share (2013-2018)
Table Horiba Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Horiba Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)
Figure Horiba Powertrain Testing Market Share (2013-2018)
Table Atesteo Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Atesteo Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)
Figure Atesteo Powertrain Testing Market Share (2013-2018)
Table Applus+ IDIADA Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Applus+ IDIADA Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)
Figure Applus+ IDIADA Powertrain Testing Market Share (2013-2018)
Table Intertek Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Intertek Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)
Figure Intertek Powertrain Testing Market Share (2013-2018)
Table IAV Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table IAV Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)
Figure IAV Powertrain Testing Market Share (2013-2018)
Table MAE Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table MAE Powertrain Testing Sales, Revenue, Price and Gross Margin (2013-2018)
Figure MAE Powertrain Testing Market Share (2013-2018)
Table A&D Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table IBAG Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table IFP Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table FAKT Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table CSA Group Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table KST Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table CRITT M2A Basic Information, Manufacturing Base, Sales Area and Its Competitors
Figure Global Powertrain Testing Sales and Growth Rate Forecast (2018-2023)
Figure Global Powertrain Testing Revenue and Growth Rate Forecast (2018-2023)
Table Global Powertrain Testing Sales Forecast by Regions (2018-2023)
Table Global Powertrain Testing Sales Market Share Forecast by Regions (2018-2023)
Table Global Powertrain Testing Sales Forecast by Type (2018-2023)
Table Global Powertrain Testing Sales Market Share Forecast by Type (2018-2023)
Table Global Powertrain Testing Sales Forecast by Application (2018-2023)
Table Global Powertrain Testing Sales Market Share Forecast by Application

+44 20 8123 2220
info@marketpublishers.com

(2018-2023)
Table Sales Base and Market Concentration Rate of Raw Material
Figure Price Trend of Key Raw Materials
Table Key Suppliers of Raw Materials
Figure Manufacturing Cost Structure of Powertrain Testing
Figure Manufacturing Process Analysis of Powertrain Testing
Figure Powertrain Testing Industrial Chain Analysis
Table Raw Materials Sources of Powertrain Testing Major Players in 2017
Table Major Buyers of Powertrain Testing
Table Distributors/Traders List

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: 2018 Top 5 Powertrain Testing Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

Product link: https://marketpublishers.com/r/20BE3892207EN.html

Price: US$ 4,960.00 (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/20BE3892207EN.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

Custumer 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

+44 20 8123 2220
info@marketpublishers.com