

# Global Automotive Torque Converter Market by Manufacturers, Countries, Type and Application, Forecast to 2022

https://marketpublishers.com/r/GB191A0FC21EN.html

Date: March 2017

Pages: 119

Price: US\$ 3,480.00 (Single User License)

ID: GB191A0FC21EN

# **Abstracts**

'Automotive torque converter is a fluid coupling that functions as a means of transferring power from the engine to the transmission.

An automotive torque converter is comprised of an impeller, turbine, stator, and front cover, these parts work in conjunction with one another to transfer power from the engine to the transmission by swirling fluid around. The impeller, which is sometimes referred to as the pump, is welded to the front cover, is not physically connected to the turbine, which drives the input shaft on the transmission. The front cover is bolted to the flex plate, and as it rotates the impeller, the increasing velocity of the transmission fluid transmits power to the turbine and transmission input shaft.'

Scope of the Report:

This report focuses on the Automotive Torque Converter 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.

Market Segment by Manufacturers, this report covers

**FXFDY** 

Yutaka Giken

Kapec



ZF Valeo Schaeffler Aerospace Power Punch Powertrain Allison Transmission Precision of New Hampton Hongyu. Market Segment by Regions, regional analysis covers North America (USA, Canada and Mexico) Europe (Germany, France, UK, Russia and Italy) Asia-Pacific (China, Japan, Korea, India and Southeast Asia) South America (Brazil, Argentina, Columbia etc.) Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) Market Segment by Type, covers Single-stage Multistage

Market Segment by Applications, can be divided into



Single-stage

Multistage

There are 15 Chapters to deeply display the global Automotive Torque Converter market.

Chapter 1, to describe Automotive Torque Converter Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Automotive Torque Converter, with sales, revenue, and price of Automotive Torque Converter, 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 Automotive Torque Converter, for each region, from 2012 to 2017;

Chapter 5, 6, 7, 8 and 9, to analyze the key regions, 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 2012 to 2017;

Chapter 12, Automotive Torque Converter market forecast, by regions, type and application, with sales and revenue, from 2017 to 2022;

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



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Automotive Torque Converter Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 Single-stage
  - 1.2.2 Multistage
- 1.3 Market Analysis by Applications
  - 1.3.1 Single-stage
- 1.3.2 Multistage
- 1.4 Market Analysis by Regions
  - 1.4.1 North America (USA, Canada and Mexico)
  - 1.4.1.1 USA Market States and Outlook (2012-2022)
  - 1.4.1.2 Canada Market States and Outlook (2012-2022)
  - 1.4.1.3 Mexico Market States and Outlook (2012-2022)
  - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
    - 1.4.2.1 Germany Market States and Outlook (2012-2022)
    - 1.4.2.2 France Market States and Outlook (2012-2022)
    - 1.4.2.3 UK Market States and Outlook (2012-2022)
  - 1.4.2.4 Russia Market States and Outlook (2012-2022)
  - 1.4.2.5 Italy Market States and Outlook (2012-2022)
  - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
  - 1.4.3.1 China Market States and Outlook (2012-2022)
  - 1.4.3.2 Japan Market States and Outlook (2012-2022)
  - 1.4.3.3 Korea Market States and Outlook (2012-2022)
  - 1.4.3.4 India Market States and Outlook (2012-2022)
  - 1.4.3.5 Southeast Asia Market States and Outlook (2012-2022)
  - 1.4.4 South America, Middle East and Africa
    - 1.4.4.1 Brazil Market States and Outlook (2012-2022)
    - 1.4.4.2 Egypt Market States and Outlook (2012-2022)
    - 1.4.4.3 Saudi Arabia Market States and Outlook (2012-2022)
    - 1.4.4.4 South Africa Market States and Outlook (2012-2022)
    - 1.4.4.5 Nigeria Market States and Outlook (2012-2022)
- 1.5 Market Dynamics
  - 1.5.1 Market Opportunities
  - 1.5.2 Market Risk
  - 1.5.3 Market Driving Force



#### **2 MANUFACTURERS PROFILES**

- **2.1 EXEDY** 
  - 2.1.1 Business Overview
  - 2.1.2 Automotive Torque Converter Type and Applications
    - 2.1.2.1 Type
    - 2.1.2.2 Type
- 2.1.3 EXEDY Automotive Torque Converter Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2 Yutaka Giken
  - 2.2.1 Business Overview
  - 2.2.2 Automotive Torque Converter Type and Applications
    - 2.2.2.1 Type
    - 2.2.2.2 Type
- 2.2.3 Yutaka Giken Automotive Torque Converter Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.3 Kapec
  - 2.3.1 Business Overview
  - 2.3.2 Automotive Torque Converter Type and Applications
    - 2.3.2.1 Type
    - 2.3.2.2 Type
- 2.3.3 Kapec Automotive Torque Converter Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.4 ZF
  - 2.4.1 Business Overview
  - 2.4.2 Automotive Torque Converter Type and Applications
    - 2.4.2.1 Type
    - 2.4.2.2 Type
- 2.4.3 ZF Automotive Torque Converter Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.5 Valeo
  - 2.5.1 Business Overview
  - 2.5.2 Automotive Torque Converter Type and Applications
    - 2.5.2.1 Type
    - 2.5.2.2 Type
- 2.5.3 Valeo Automotive Torque Converter Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.6 Schaeffler
- 2.6.1 Business Overview



- 2.6.2 Automotive Torque Converter Type and Applications
  - 2.6.2.1 Type
  - 2.6.2.2 Type
- 2.6.3 Schaeffler Automotive Torque Converter Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.7 Aerospace Power
  - 2.7.1 Business Overview
  - 2.7.2 Automotive Torque Converter Type and Applications
    - 2.7.2.1 Type
    - 2.7.2.2 Type
- 2.7.3 Aerospace Power Automotive Torque Converter Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.8 Punch Powertrain
  - 2.8.1 Business Overview
  - 2.8.2 Automotive Torque Converter Type and Applications
    - 2.8.2.1 Type
    - 2.8.2.2 Type
- 2.8.3 Punch Powertrain Automotive Torque Converter Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.9 Allison Transmission
  - 2.9.1 Business Overview
  - 2.9.2 Automotive Torque Converter Type and Applications
    - 2.9.2.1 Type
    - 2.9.2.2 Type
- 2.9.3 Allison Transmission Automotive Torque Converter Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.10 Precision of New Hampton
  - 2.10.1 Business Overview
  - 2.10.2 Automotive Torque Converter Type and Applications
    - 2.10.2.1 Type
    - 2.10.2.2 Type
  - 2.10.3 Precision of New Hampton Automotive Torque Converter Sales, Price,

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

- 2.11 Hongyu.
  - 2.11.1 Business Overview
  - 2.11.2 Automotive Torque Converter Type and Applications
    - 2.11.2.1 Type
    - 2.11.2.2 Type
- 2.11.3 Hongyu. Automotive Torque Converter Sales, Price, Revenue, Gross Margin



and Market Share (2016-2017)

# 3 GLOBAL AUTOMOTIVE TORQUE CONVERTER MARKET COMPETITION, BY MANUFACTURER

- 3.1 Global Automotive Torque Converter Sales and Market Share by Manufacturer
- 3.2 Global Automotive Torque Converter Revenue and Market Share by Manufacturer
- 3.3 Market Concentration Rate
  - 3.3.1 Top 3 Automotive Torque Converter Manufacturer Market Share
  - 3.3.2 Top 6 Automotive Torque Converter Manufacturer Market Share
- 3.4 Market Competition Trend

# 4 GLOBAL AUTOMOTIVE TORQUE CONVERTER MARKET ANALYSIS BY REGIONS

- 4.1 Global Automotive Torque Converter Sales, Revenue and Market Share by Regions
- 4.1.1 Global Automotive Torque Converter Sales by Regions (2012-2017)
- 4.1.2 Global Automotive Torque Converter Revenue by Regions (2012-2017)
- 4.2 North America Automotive Torque Converter Sales and Growth (2012-2017)
- 4.3 Europe Automotive Torque Converter Sales and Growth (2012-2017)
- 4.4 Asia-Pacific Automotive Torque Converter Sales and Growth (2012-2017)
- 4.5 South America Automotive Torque Converter Sales and Growth (2012-2017)
- 4.6 Middle East and Africa Automotive Torque Converter Sales and Growth (2012-2017)

#### 5 NORTH AMERICA AUTOMOTIVE TORQUE CONVERTER BY COUNTRIES

- 5.1 North America Automotive Torque Converter Sales, Revenue and Market Share by Countries
  - 5.1.1 North America Automotive Torque Converter Sales by Countries (2012-2017)
- 5.1.2 North America Automotive Torque Converter Revenue by Countries (2012-2017)
- 5.2 USA Automotive Torque Converter Sales and Growth (2012-2017)
- 5.3 Canada Automotive Torque Converter Sales and Growth (2012-2017)
- 5.4 Mexico Automotive Torque Converter Sales and Growth (2012-2017)

#### **6 EUROPE AUTOMOTIVE TORQUE CONVERTER BY COUNTRIES**

6.1 Europe Automotive Torque Converter Sales, Revenue and Market Share by Countries



- 6.1.1 Europe Automotive Torque Converter Sales by Countries (2012-2017)
- 6.1.2 Europe Automotive Torque Converter Revenue by Countries (2012-2017)
- 6.2 Germany Automotive Torque Converter Sales and Growth (2012-2017)
- 6.3 UK Automotive Torque Converter Sales and Growth (2012-2017)
- 6.4 France Automotive Torque Converter Sales and Growth (2012-2017)
- 6.5 Russia Automotive Torque Converter Sales and Growth (2012-2017)
- 6.6 Italy Automotive Torque Converter Sales and Growth (2012-2017)

#### 7 ASIA-PACIFIC AUTOMOTIVE TORQUE CONVERTER BY COUNTRIES

- 7.1 Asia-Pacific Automotive Torque Converter Sales, Revenue and Market Share by Countries
  - 7.1.1 Asia-Pacific Automotive Torque Converter Sales by Countries (2012-2017)
  - 7.1.2 Asia-Pacific Automotive Torque Converter Revenue by Countries (2012-2017)
- 7.2 China Automotive Torque Converter Sales and Growth (2012-2017)
- 7.3 Japan Automotive Torque Converter Sales and Growth (2012-2017)
- 7.4 Korea Automotive Torque Converter Sales and Growth (2012-2017)
- 7.5 India Automotive Torque Converter Sales and Growth (2012-2017)
- 7.6 Southeast Asia Automotive Torque Converter Sales and Growth (2012-2017)

#### 8 SOUTH AMERICA AUTOMOTIVE TORQUE CONVERTER BY COUNTRIES

- 8.1 South America Automotive Torque Converter Sales, Revenue and Market Share by Countries
- 8.1.1 South America Automotive Torque Converter Sales by Countries (2012-2017)
- 8.1.2 South America Automotive Torque Converter Revenue by Countries (2012-2017)
- 8.2 Brazil Automotive Torque Converter Sales and Growth (2012-2017)
- 8.3 Argentina Automotive Torque Converter Sales and Growth (2012-2017)
- 8.4 Columbia Automotive Torque Converter Sales and Growth (2012-2017)

# 9 MIDDLE EAST AND AFRICA AUTOMOTIVE TORQUE CONVERTER BY COUNTRIES

- 9.1 Middle East and Africa Automotive Torque Converter Sales, Revenue and Market Share by Countries
- 9.1.1 Middle East and Africa Automotive Torque Converter Sales by Countries (2012-2017)
- 9.1.2 Middle East and Africa Automotive Torque Converter Revenue by Countries (2012-2017)



- 9.2 Saudi Arabia Automotive Torque Converter Sales and Growth (2012-2017)
- 9.3 UAE Automotive Torque Converter Sales and Growth (2012-2017)
- 9.4 Egypt Automotive Torque Converter Sales and Growth (2012-2017)
- 9.5 Nigeria Automotive Torque Converter Sales and Growth (2012-2017)
- 9.6 South Africa Automotive Torque Converter Sales and Growth (2012-2017)

#### 10 GLOBAL AUTOMOTIVE TORQUE CONVERTER MARKET SEGMENT BY TYPE

- 10.1 Global Automotive Torque Converter Sales, Revenue and Market Share by Type (2012-2017)
- 10.1.1 Global Automotive Torque Converter Sales and Market Share by Type (2012-2017)
- 10.1.2 Global Automotive Torque Converter Revenue and Market Share by Type (2012-2017)
- 10.2 Single-stage Sales Growth and Price
  - 10.2.1 Global Single-stage Sales Growth (2012-2017)
  - 10.2.2 Global Single-stage Price (2012-2017)
- 10.3 Multistage Sales Growth and Price
  - 10.3.1 Global Multistage Sales Growth (2012-2017)
  - 10.3.2 Global Multistage Price (2012-2017)

# 11 GLOBAL AUTOMOTIVE TORQUE CONVERTER MARKET SEGMENT BY APPLICATION

- 11.1 Global Automotive Torque Converter Sales Market Share by Application (2012-2017)
- 11.2 Single-stage Sales Growth (2012-2017)
- 11.3 Multistage Sales Growth (2012-2017)

## 12 AUTOMOTIVE TORQUE CONVERTER MARKET FORECAST (2017-2022)

- 12.1 Global Automotive Torque Converter Sales, Revenue and Growth Rate (2017-2022)
- 12.2 Automotive Torque Converter Market Forecast by Regions (2017-2022)
  - 12.2.1 North America Automotive Torque Converter Market Forecast (2017-2022)
  - 12.2.2 Europe Automotive Torque Converter Market Forecast (2017-2022)
  - 12.2.3 Asia-Pacific Automotive Torque Converter Market Forecast (2017-2022)
  - 12.2.4 South America Automotive Torque Converter Market Forecast (2017-2022)
  - 12.2.5 Middle East and Africa Automotive Torque Converter Market Forecast



## (2017-2022)

- 12.3 Automotive Torque Converter Market Forecast by Type (2017-2022)
- 12.4 Automotive Torque Converter Market Forecast by Application (2017-2022)

## 13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

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

## 14 RESEARCH FINDINGS AND CONCLUSION

#### **15 APPENDIX**

- 15.1 Methodology
- 15.2 Analyst Introduction
- 15.3 Data Source



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Automotive Torque Converter Picture

Table Product Specifications of Automotive Torque Converter

Figure Global Sales Market Share of Automotive Torque Converter by Types in 2016

Table Automotive Torque Converter Types for Major Manufacturers

Figure Single-stage Picture

Figure Multistage Picture

Table Automotive Torque Converter Sales Market Share by Applications in 2016

Figure Single-stage Picture

Figure Multistage Picture

Figure USA Automotive Torque Converter Revenue (Value) and Growth Rate (2012-2022)

Figure Canada Automotive Torque Converter Revenue (Value) and Growth Rate (2012-2022)

Figure Mexico Automotive Torque Converter Revenue (Value) and Growth Rate (2012-2022)

Figure Germany Automotive Torque Converter Revenue (Value) and Growth Rate (2012-2022)

Figure France Automotive Torque Converter Revenue (Value) and Growth Rate (2012-2022)

Figure UK Automotive Torque Converter Revenue (Value) and Growth Rate (2012-2022)

Figure Russia Automotive Torque Converter Revenue (Value) and Growth Rate (2012-2022)

Figure Italy Automotive Torque Converter Revenue (Value) and Growth Rate (2012-2022)

Figure China Automotive Torque Converter Revenue (Value) and Growth Rate (2012-2022)

Figure Japan Automotive Torque Converter Revenue (Value) and Growth Rate (2012-2022)

Figure Korea Automotive Torque Converter Revenue (Value) and Growth Rate (2012-2022)

Figure India Automotive Torque Converter Revenue (Value) and Growth Rate (2012-2022)

Figure Southeast Asia Automotive Torque Converter Revenue (Value) and Growth Rate (2012-2022)



Figure Brazil Automotive Torque Converter Revenue (Value) and Growth Rate (2012-2022)

Figure Egypt Automotive Torque Converter Revenue (Value) and Growth Rate (2012-2022)

Figure Saudi Arabia Automotive Torque Converter Revenue (Value) and Growth Rate (2012-2022)

Figure South Africa Automotive Torque Converter Revenue (Value) and Growth Rate (2012-2022)

Figure Nigeria Automotive Torque Converter Revenue (Value) and Growth Rate (2012-2022)

Table EXEDY Basic Information, Manufacturing Base and Competitors

Table EXEDY Automotive Torque Converter Type and Applications

Table EXEDY Automotive Torque Converter Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Yutaka Giken Basic Information, Manufacturing Base and Competitors

Table Yutaka Giken Automotive Torque Converter Type and Applications

Table Yutaka Giken Automotive Torque Converter Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Kapec Basic Information, Manufacturing Base and Competitors

Table Kapec Automotive Torque Converter Type and Applications

Table Kapec Automotive Torque Converter Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table ZF Basic Information, Manufacturing Base and Competitors

Table ZF Automotive Torque Converter Type and Applications

Table ZF Automotive Torque Converter Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Valeo Basic Information, Manufacturing Base and Competitors

Table Valeo Automotive Torque Converter Type and Applications

Table Valeo Automotive Torque Converter Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Schaeffler Basic Information, Manufacturing Base and Competitors

Table Schaeffler Automotive Torque Converter Type and Applications

Table Schaeffler Automotive Torque Converter Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Aerospace Power Basic Information, Manufacturing Base and Competitors

Table Aerospace Power Automotive Torque Converter Type and Applications

Table Aerospace Power Automotive Torque Converter Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Punch Powertrain Basic Information, Manufacturing Base and Competitors



2016

Table Punch Powertrain Automotive Torque Converter Type and Applications
Table Punch Powertrain Automotive Torque Converter Sales, Price, Revenue, Gross
Margin and Market Share (2016-2017)

Table Allison Transmission Basic Information, Manufacturing Base and Competitors
Table Allison Transmission Automotive Torque Converter Type and Applications
Table Allison Transmission Automotive Torque Converter Sales, Price, Revenue, Gross
Margin and Market Share (2016-2017)

Table Precision of New Hampton Basic Information, Manufacturing Base and Competitors

Table Precision of New Hampton Automotive Torque Converter Type and Applications Table Precision of New Hampton Automotive Torque Converter Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Hongyu. Basic Information, Manufacturing Base and Competitors

Table Hongyu. Automotive Torque Converter Type and Applications

Table Hongyu. Automotive Torque Converter Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Global Automotive Torque Converter Sales by Manufacturer (2016-2017)

Figure Global Automotive Torque Converter Sales Market Share by Manufacturer in 2016

Figure Global Automotive Torque Converter Sales Market Share by Manufacturer in 2017

Table Global Automotive Torque Converter Revenue by Manufacturer (2016-2017) Figure Global Automotive Torque Converter Revenue Market Share by Manufacturer in

Figure Global Automotive Torque Converter Revenue Market Share by Manufacturer in 2017

Figure Global Automotive Torque Converter Sales and Growth (2012-2017)

Figure Global Automotive Torque Converter Revenue and Growth (2012-2017)

Table Global Automotive Torque Converter Sales by Regions (2012-2017)

Table Global Automotive Torque Converter Sales Market Share by Regions (2012-2017)

Table Global Automotive Torque Converter Revenue by Regions (2012-2017)

Table Global Automotive Torque Converter Revenue Market Share by Regions in 2012

Table Global Automotive Torque Converter Revenue Market Share by Regions in 2016

Figure North America Automotive Torque Converter Sales and Growth (2012-2017)

Figure Europe Automotive Torque Converter Sales and Growth (2012-2017)

Figure Asia-Pacific Automotive Torque Converter Sales and Growth (2012-2017)

Figure South America Automotive Torque Converter Sales and Growth (2012-2017)

Figure Middle East and Africa Automotive Torque Converter Sales and Growth



(2012-2017)

Figure North America Automotive Torque Converter Revenue and Growth (2012-2017) Table North America Automotive Torque Converter Sales by Countries (2012-2017) Table North America Automotive Torque Converter Sales Market Share by Countries (2012-2017)

Figure North America Automotive Torque Converter Sales Market Share by Countries in 2012

Figure North America Automotive Torque Converter Sales Market Share by Countries in 2016

Table North America Automotive Torque Converter Revenue by Countries (2012-2017)
Table North America Automotive Torque Converter Revenue Market Share by
Countries (2012-2017)

Figure North America Automotive Torque Converter Revenue Market Share by Countries in 2012

Figure North America Automotive Torque Converter Revenue Market Share by Countries in 2016

Figure USA Automotive Torque Converter Sales and Growth (2012-2017)

Figure Canada Automotive Torque Converter Sales and Growth (2012-2017)

Figure Mexico Automotive Torque Converter Sales and Growth (2012-2017)

Figure Europe Automotive Torque Converter Revenue and Growth (2012-2017)

Table Europe Automotive Torque Converter Sales by Countries (2012-2017)

Table Europe Automotive Torque Converter Sales Market Share by Countries (2012-2017)

Table Europe Automotive Torque Converter Revenue by Countries (2012-2017)

Table Europe Automotive Torque Converter Revenue Market Share by Countries in 2012

Table Europe Automotive Torque Converter Revenue Market Share by Countries in 2016

Figure Germany Automotive Torque Converter Sales and Growth (2012-2017)

Figure UK Automotive Torque Converter Sales and Growth (2012-2017)

Figure France Automotive Torque Converter Sales and Growth (2012-2017)

Figure Russia Automotive Torque Converter Sales and Growth (2012-2017)

Figure Italy Automotive Torque Converter Sales and Growth (2012-2017)

Figure Asia-Pacific Automotive Torque Converter Revenue and Growth (2012-2017)

Table Asia-Pacific Automotive Torque Converter Sales by Countries (2012-2017)

Table Asia-Pacific Automotive Torque Converter Sales Market Share by Countries (2012-2017)

Table Asia-Pacific Automotive Torque Converter Sales Market Share by Countries (2012-2017)



Table Asia-Pacific Automotive Torque Converter Revenue by Countries (2012-2017)
Table Asia-Pacific Automotive Torque Converter Revenue Market Share by Countries (2012-2017)

Figure China Automotive Torque Converter Sales and Growth (2012-2017)

Figure Japan Automotive Torque Converter Sales and Growth (2012-2017)

Figure Korea Automotive Torque Converter Sales and Growth (2012-2017)

Figure India Automotive Torque Converter Sales and Growth (2012-2017)

Figure Southeast Asia Automotive Torque Converter Sales and Growth (2012-2017)

Figure South America Automotive Torque Converter Revenue and Growth (2012-2017)

Table South America Automotive Torque Converter Sales by Countries (2012-2017)

Table South America Automotive Torque Converter Sales Market Share by Countries (2012-2017)

Figure South America Automotive Torque Converter Sales Market Share by Countries in 2016

Table South America Automotive Torque Converter Revenue by Countries (2012-2017) Table South America Automotive Torque Converter Revenue Market Share by Countries (2012-2017)

Figure South America Automotive Torque Converter Revenue Market Share by Countries in 2012

Figure South America Automotive Torque Converter Revenue Market Share by Countries in 2016

Figure Brazil Automotive Torque Converter Sales and Growth (2012-2017)

Figure Argentina Automotive Torque Converter Sales and Growth (2012-2017)

Figure Columbia Automotive Torque Converter Sales and Growth (2012-2017)

Figure Middle East and Africa Automotive Torque Converter Revenue and Growth (2012-2017)

Table Middle East and Africa Automotive Torque Converter Sales by Countries (2012-2017)

Table Middle East and Africa Automotive Torque Converter Sales Market Share by Countries (2012-2017)

Figure Middle East and Africa Automotive Torque Converter Sales Market Share by Countries in 2016

Table Middle East and Africa Automotive Torque Converter Revenue by Countries (2012-2017)

Table Middle East and Africa Automotive Torque Converter Revenue Market Share by Countries (2012-2017)

Figure Middle East and Africa Automotive Torque Converter Revenue Market Share by Countries in 2012

Figure Middle East and Africa Automotive Torque Converter Revenue Market Share by



Countries in 2016

Figure Saudi Arabia Automotive Torque Converter Sales and Growth (2012-2017)

Figure UAE Automotive Torque Converter Sales and Growth (2012-2017)

Figure Egypt Automotive Torque Converter Sales and Growth (2012-2017)

Figure Nigeria Automotive Torque Converter Sales and Growth (2012-2017)

Figure South Africa Automotive Torque Converter Sales and Growth (2012-2017)

Table Global Automotive Torque Converter Sales by Type (2012-2017)

Table Global Automotive Torque Converter Sales Share by Type (2012-2017)

Table Global Automotive Torque Converter Revenue by Type (2012-2017)

Table Global Automotive Torque Converter Revenue Share by Type (2012-2017)

Figure Global Single-stage Sales Growth (2012-2017)

Figure Global Single-stage Price (2012-2017)

Figure Global Multistage Sales Growth (2012-2017)

Figure Global Multistage Price (2012-2017)

Table Global Automotive Torque Converter Sales by Application (2012-2017)

Table Global Automotive Torque Converter Sales Share by Application (2012-2017)

Figure Global Single-stage Sales Growth (2012-2017)

Figure Global Multistage Sales Growth (2012-2017)

Figure Global Automotive Torque Converter Sales, Revenue and Growth Rate (2017 -2022)

Table Global Automotive Torque Converter Sales Forecast by Regions (2017-2022)

Table Global Automotive Torque Converter Market Share Forecast by Regions (2017-2022)

Figure North America Sales Automotive Torque Converter Market Forecast (2017-2022)

Figure Europe Sales Automotive Torque Converter Market Forecast (2017-2022)

Figure Asia-Pacific Sales Automotive Torque Converter Market Forecast (2017-2022)

Figure South America Sales Automotive Torque Converter Market Forecast (2017-2022)

Figure Middle East and Africa Sales Automotive Torque Converter Market Forecast (2017-2022)

Table Global Automotive Torque Converter Sales Forecast by Type (2017-2022)

Table Global Automotive Torque Converter Market Share Forecast by Type (2017-2022)

Table Global Automotive Torque Converter Sales Forecast by Application (2017-2022)

Table Global Automotive Torque Converter Market Share Forecast by Application (2017-2022)

Table Distributors/Traders/ Dealers List



## I would like to order

Product name: Global Automotive Torque Converter Market by Manufacturers, Countries, Type and

Application, Forecast to 2022

Product link: <a href="https://marketpublishers.com/r/GB191A0FC21EN.html">https://marketpublishers.com/r/GB191A0FC21EN.html</a>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GB191A0FC21EN.html">https://marketpublishers.com/r/GB191A0FC21EN.html</a>

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

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 <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  $+44\ 20\ 7900\ 3970$ 

